

Title of the study: RMG

Study structure

Registry of Monoclonal Gammopathies

Structure of patient form

- **Patient data**

- Date of birth
Date [* (Mandatory)] [validation (The question is validated)]
- Sex
Discrete value [* (Mandatory)]
 - Man
 - Woman
- Initials
Short text [* (Mandatory)] [validation (The question is validated)]
- Old Patient ID (from RMG2-TrialDB2)
Short text [read only (The question is read-only)] [skiplogic (The question is controlled by another question)]
- Diagnosis
Discrete value [* (Mandatory)]
 - MGUS
 - MM
 - WM
 - AL AMYL
- Inform consent form according to GDPR signed?
Yes/no [* (Mandatory)]
- ID of patients with same personal data
Short text [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- This is not duplicate
Yes/no [skiplogic (The question is controlled by another question)]

Structure of phase forms

- **Diagnostics**

- **Diagnostics**
 - Date of diagnosis
Date [* (Mandatory)] [validation (The question is validated)]
 - WHO ECOG
Discrete value [* (Mandatory)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - M-protein type
Discrete value [* (Mandatory)]
 - IgG
 - IgA
 - IgD
 - IgE
 - IgM
 - Biclinal
 - Triclinal
 - Nonsecretory
 - LC only
 - Light chain type
Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Kappa
 - Lambda
 - Biclonal
- Serum M-protein quantity (g/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Cannot be measured
 - Yes/no [skiplogic (The question is controlled by another question)]
- Urine M-protein quantity (mg/24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- Urine M-protein quantity (mg/l per 24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- FLC quantity measured
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Date of FLC measurement
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Serum kappa FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Serum lambda FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Kappa/lambda ratio
 - Real number [read only(The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Bone marrow aspiration cytology performed
 - Yes/no [* (Mandatory)]
- Plasmocyte count (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Bone marrow histology performed
 - Yes/no [* (Mandatory)]
- Monoclonal plasmocyte count (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Flow cytometry**
 - Flow cytometry
 - Yes/no [* (Mandatory)]
 - Plasmocyte count FC (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal PC (%)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Polyclonal PC (%)
 - Integer [read only(The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Medical Imaging Modalities**
 - Osteolytic lesions - X-ray
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - NMR
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - LDCT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion

- 2 osteolytic lesions
- More than 2 lesions
- Accelerated osteoporosis
- Cannot evaluate
- Osteolytic lesions - PET
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - PET/CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - MIBI
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate

○ **Biochemistry**

- Hemoglobin level (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Thrombocyte count (10E9/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Calcium total level (mmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Albumin level (g/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- Creatinine level (μmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Beta2 microglobulin (mg/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- LDH (μkat/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- CRP (mg/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- IgG quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgA quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgM quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgE quantity (IU/ml)
 - Real number [validation (The question is validated)]
- HLC quantity measured
 - Yes/no [skiplogic (The question is controlled by another question)]
- Date of sample collection (HLC)
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Ig kappa HLC pair (g/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Ig lambda HLC pair (g/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- HLC ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

○ **Cytogenetic**

- Cytogenetics
 - Yes/no
- Date of sample collection

Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **Conventional**

Discrete value [skiplogic (The question is controlled by another question)]

- Yes
- No
- Not evaluable

■ **Result**

Discrete value [skiplogic (The question is controlled by another question)]

- Normal
- Changed
- Complex

■ **FISH**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Yes
- No
- Not evaluable

■ **Method used**

Discrete value [skiplogic (The question is controlled by another question)]

- Cells - separated
- c-Ig staining

■ **Purity (%)**

Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **FISH Result**

Heading text [skiplogic (The question is controlled by another question)]

■ **IGH disruption**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Positive
- Negative

■ **t(11;14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

■ **t(11;14) (%)**

Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **t(4;14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

■ **t(4;14) (%)**

Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **t(6;14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

■ **t(6;14) (%)**

Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **t(14;16)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

■ **t(14;16) (%)**

Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **del(13)(q14)/monosomy 13**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

■ **del(13)(q14) / monosomy 13 (%)**

Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **gain 1q21**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

■ **gain 1q21 (%)**

Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

■ **del(17)(p13)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive

- Negative
 - del(17)(p13) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Hyperdiploidy
 - Yes/no [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
- **Molecular-biology** [skiplogic (The question group is controlled by another question)]
 - Molecular-biology examination
 - Yes/no [* (Mandatory)]
 - MYD88 examination
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Mutation in MYD88 gene
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Negative
 - L265P
 - CXCR4 examination
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Mutation in CXCR4 gene
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Negative
 - Nonsense
 - Frameshift
 - Specify mutation type in CXCR4 gene
 - Short text [skiplogic (The question is controlled by another question)]
- **Follow-up**
 - **G237.title**
 - **Follow-up** [repeating (The question group makes it possible to insert questions repeatedly)]
 - Date of sample collection
 - Date [* (Mandatory)] [validation (The question is validated)]
 - Serum M-protein quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Associated disease
 - Discrete value
 - None
 - Lymphoproliferative disorder
 - Other hematological disease
 - Connective tissue disorder
 - Neurological disease
 - Dermatological disease
 - Endocrine disorder
 - Liver disease
 - Immunosuppression
 - Other
 - Further specification
 - Short text
 - FLC quantity measured
 - Yes/no [validation (The question is validated)]
 - Serum kappa FLC quantity (mg/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Serum lambda FLC quantity (mg/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Kappa/lambda ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Current status**
 - **MGUS development**
 - Progression MGUS to
 - Discrete value [* (Mandatory)]
 - No progression
 - MM
 - WM
 - Lymphoma
 - AL amyloidosis
 - CLL
 - Plasmacytoma
 - Other
 - Further specification
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Date of MGUS progression

- Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- o **Current status** [skiplogic (The question group is controlled by another question)]
 - **Date of the last update**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **Patient status**
 - Discrete value [* (Mandatory)]
 - **Unknown**
 - **Alive**
 - **Dead**
 - **Date of death**
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Date of diagnosis**
 - Date [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **OS (days)**
 - Integer [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - **Cause of death**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Related to diagnosis**
 - **Other**
 - **Note**
 - Long text [skiplogic (The question is controlled by another question)]
- o **Diagnostics**
 - o **Diagnostics**
 - **Diagnostics**
 - Discrete value
 - **Asymptomatic**
 - **Symptomatic**
 - **Previous history of MGUS**
 - Yes/no [* (Mandatory)]
 - **Data not available**
 - Yes/no [skiplogic (The question is controlled by another question)]
 - **Previous history of IgM MGUS**
 - Yes/no [* (Mandatory)]
 - **Previous history of IgM MGUS since**
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - o **Asymptomatic diagnostics** [skiplogic (The question group is controlled by another question)]
 - **Date of diagnosis asymptomatic Waldenström's macroglobulinemia**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - o **Laboratory examination (asymptomatic)** [skiplogic (The question group is controlled by another question)]
 - **M-protein type**
 - Discrete value [* (Mandatory)]
 - **IgM Kappa**
 - **IgM Lambda**
 - **Serum M-protein quantity (g/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Serum FLC quantity measured**
 - Yes/no [* (Mandatory)]
 - **Serum free kappa quantity (mg/l)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Serum free lambda quantity (mg/l)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Kappa/lambda ratio**
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - **Urine M-protein quantity (mg/24h)**
 - Real number [validation (The question is validated)]
 - **Urine M-protein quantity (mg/l per 24h)**
 - Real number [validation (The question is validated)]
 - **Polyclonal immunoglobuline quantitative estimation**
 - Heading text
 - **IgM quantity (g/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **IgA quantity (g/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **IgG quantity (g/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **HLC mesaured**
 - Yes/no [* (Mandatory)]

- **Date of sample collection (HLC)**
Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Ig kappa HLC pair (g/l)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Ig lambda HLC pair (g/l)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **HLC ratio**
Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Bone marrow examination (asymptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Bone marrow histology**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - Positive
 - **Plasmocytic, lymphoplasmocytic and lymphocytic cells in bone marrow (%)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Bone marrow aspiration cytology**
Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
 - **Plasmocytic, lymphoplasmocytic and lymphocytic cells in bone marrow smears (%)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Flow cytometry** [skiplogic (The question group is controlled by another question)]
 - **Flow cytometry**
Yes/no [* (Mandatory)]
 - **CD19 positive B cells (%)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Clonal B cells (%)**
Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Lymphoplasmocytic cells (%)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Clonal lymphoplasmocytic cells (%)**
Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Plasmocyte count FC (%)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Clonal PC (%)**
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Imaging methods (asymptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Bone X ray - osteolytic lesions (X ray)**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - **Sonographic examination**
Heading text
 - **Sonographic examination**
Yes/no [* (Mandatory)]
 - **Lymphadenopathy inguinal**
Yes/no [skiplogic (The question is controlled by another question)]
 - **Lymphadenopathy abdominal**
Yes/no [skiplogic (The question is controlled by another question)]
 - **Lymphadenopathy axillar**
Yes/no [skiplogic (The question is controlled by another question)]
 - **Lymphadenopathy cervical (neck)**
Yes/no [skiplogic (The question is controlled by another question)]
 - **Splenomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
 - **Hepatomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
 - **CT examination**
Heading text
 - **Mediastinal and abdominal CT examination**
Yes/no [* (Mandatory)]
 - **Lymphadenopathy cervical**
Yes/no [skiplogic (The question is controlled by another question)]

- **Lymphadenopathy thoracic**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy axillar**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy abdominal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy inguinal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Splenomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Hepatomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Extralymphatic and extraosseal tissue infiltration or pathologic mass**
Yes/no [skiplogic (The question is controlled by another question)]
- **FDG-PET**
Heading text
- **FDG-PET (CT) activity**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **Negative**
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
- **Abdominal nodal or extranodal activity**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Thoracic nodal or extranodal activity**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Extraabdominal and extrathoracic activity**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **MR examination**
Heading text
- **MR examination**
Yes/no [* (Mandatory)]
- **MR examination of bones**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - **Negative**
 - **Positive**
- **Mediastinal and abdominal MR examination**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy cervical**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy thoracic**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy axillar**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy abdominal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy inguinal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Splenomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Hepatomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Extralymphatic and extraosseal tissue infiltration or pathologic mass**
Yes/no [skiplogic (The question is controlled by another question)]
- **Laboratory analysis (asymptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Hemoglobin level (g/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Thrombocyte count (10E9/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Leukocyte count (10E9/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Neutrofil count (10E9/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Calcium total level (mmol/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Albumin level (g/l)**

- Real number [* (Mandatory)] [validation (The question is validated)]
- **Total M-protein quantity (g/l)**
 - Real number [validation (The question is validated)]
- **Creatinine level (µmol/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Beta2 microglobulin (mg/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **LDH (µkat/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Upper normal value of LDH (µkat/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **LDH/upper normal value of LDH**
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **CRP (mg/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Cholesterol (mmol/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Cytogenetic (asymptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Cytogenetic examination**
 - Discrete value [* (Mandatory)]
 - Yes
 - No
 - Not evaluable
 - **Date of sample collection**
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Del 6q**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Negative
 - Positive
 - **Del 6q (%)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Translocation on chromosome 14, locus IgH**
 - Discrete value [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **Molecular-biology** [skiplogic (The question group is controlled by another question)]
 - **Molecular-biology examination**
 - Yes/no [* (Mandatory)]
 - **MYD88 examination**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Mutation in MYD88 gene**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Negative
 - L265P
 - **CXCR4 examination**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Mutation in CXCR4 gene**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Negative
 - Nonsense
 - Frameshift
 - **Specify mutation type in CXCR4 gene**
 - Short text [skiplogic (The question is controlled by another question)]
- **WM development (asymptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Date of evaluation/progression**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **Progression asymptomatic WM**
 - Discrete value [* (Mandatory)]
 - No progression
 - Symptomatic WM
- **Symptomatic diagnostics** [skiplogic (The question group is controlled by another question)]
 - **Date of diagnosis symptomatic Waldenström's macroglobulinemia**
 - Date [* (Mandatory)] [validation (The question is validated)]
- **Clinical symptoms (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Clinical symptoms of hyperviskosity**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No

- Yes
 - Clinical symptoms of cryoglobulinaemia
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Clinical symptoms of neuropathy
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Symptoms of cold agglutinins
 - Discrete value [undefined (The question might be undefined)]
 - No
 - Yes
 - Clinical symptoms of AL-amyloidosis
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Clinical symptoms of nephropathy
 - Discrete value [undefined (The question might be undefined)]
 - No
 - Yes
 - B symptoms
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Night sweats
 - Discrete value [skiplogic (The question is controlled by another question)]
 - No
 - Yes
 - Subfebrile and febrile of unknown origin
 - Discrete value [skiplogic (The question is controlled by another question)]
 - No
 - Yes
 - Weight loss greater than 10% in 6 months
 - Discrete value [skiplogic (The question is controlled by another question)]
 - No
 - Yes
 - Hepato-splenomegaly
 - Discrete value [undefined (The question might be undefined)]
 - No
 - Yes
 - Organomegaly
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Malignant osteolysis
 - Discrete value [undefined (The question might be undefined)]
 - No
 - Yes
 - Other
 - Discrete value [undefined (The question might be undefined)]
 - No
 - Yes
 - Other specification
 - Short text [skiplogic (The question is controlled by another question)]
 - WHO ECOG
 - Discrete value [* (Mandatory)]
 - 0
 - 1
 - 2
 - 3
 - 4
- **Laboratory examination before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
- M-protein type
 - Discrete value [* (Mandatory)]
 - IgM Kappa
 - IgM Lambda

- Serum M-protein quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Serum FLC quantity measured
 - Yes/no [* (Mandatory)]
- Serum free kappa quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Serum free lambda quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Kappa/lambda ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Urine M-protein quantity (mg/24h)
 - Real number [validation (The question is validated)]
- Urine M-protein quantity (mg/l per 24h)
 - Real number [validation (The question is validated)]
- IgM quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgA quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgG quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- HLC quantity measured
 - Yes/no
- Date of sample collection (HLC)
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Ig kappa HLC pair (g/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Ig lambda HLC pair (g/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- HLC ratio
 - Real number [* (Mandatory)] [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Bone marrow examination before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - Bone marrow histology
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Plasmocytic, lymphoplasmocytic and lymphocytic cells in bone marrow (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Bone marrow aspiration cytology
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Plasmocytic, lymphoplasmocytic and lymphocytic cells in bone marrow smears (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Flow cytometry before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - Flow cytometry
 - Yes/no [* (Mandatory)]
 - CD19 positive B cells (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal B cells (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Lymphoplasmocytic cells (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal lymphoplasmocytic cells (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Plasmocyte count FC (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal PC (%)
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Imaging methods before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - Bone X ray - osteolytic lesions (X ray)
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate

- **Sonographic examination**
Heading text
- **Sonographic examination**
Yes/no
- **Lymphadenopathy inguinal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy abdominal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy axillar**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy cervical (neck)**
Yes/no [skiplogic (The question is controlled by another question)]
- **Splenomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Hepatomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **CT examination**
Heading text
- **Mediastinal and abdominal CT examination**
Yes/no
- **Lymphadenopathy cervical**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy thoracic**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy axillar**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy abdominal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy inguinal**
Yes/no [skiplogic (The question is controlled by another question)]
- **Splenomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Hepatomegaly**
Yes/no [skiplogic (The question is controlled by another question)]
- **Extralymphatic and extraosseal tissue infiltration or pathologic mass**
Yes/no [skiplogic (The question is controlled by another question)]
- **FDG-PET (CT)**
Heading text
- **FDG-PET (CT) activity**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **Negative**
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
- **Abdominal nodal or extranodal activity**
Yes/no [skiplogic (The question is controlled by another question)]
- **Thoracic nodal or extranodal activity**
Yes/no [skiplogic (The question is controlled by another question)]
- **Extraabdominal and extrathoracic activity**
Yes/no [skiplogic (The question is controlled by another question)]
- **MR examination**
Heading text
- **MR examination**
Yes/no [* (Mandatory)]
- **MR examination of bones**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - **Negative**
 - **Positive**
- **Mediastinal and abdominal MR examination**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy cervical**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy thoracic**
Yes/no [skiplogic (The question is controlled by another question)]
- **Lymphadenopathy axillar**
Yes/no [skiplogic (The question is controlled by another question)]

- Lymphadenopathy abdominal
Yes/no [skiplogic (The question is controlled by another question)]
- Lymphadenopathy inguinal
Yes/no [skiplogic (The question is controlled by another question)]
- Splenomegaly
Yes/no [skiplogic (The question is controlled by another question)]
- Hepatomegaly
Yes/no [skiplogic (The question is controlled by another question)]
- Extralymphatic and extraosseal tissue infiltration or pathologic mass
Yes/no [skiplogic (The question is controlled by another question)]
- **Laboratory analysis results before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - Hemoglobin level (g/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Thrombocyte count (10E9/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Leukocyte count (10E9/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Neutrofil count (10E9/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Calcium total level (mmol/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Albumin level (g/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Total M-protein quantity (g/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Creatinine level (μmol/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Beta2 microglobulin (mg/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - LDH (μkat/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Upper normal value of LDH (μkat/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - LDH/upper normal value of LDH
Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - CRP (mg/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Cholesterol (mmol/l)
Real number [* (Mandatory)] [validation (The question is validated)]
 - Plasma viscosity
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Plasma viscosity
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Kryoglobulinemia
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Cold agglutinins
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Antierythrocytic antibody
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - Antitrombocytic antibody
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
 - AL-amyloidosis histologic confirmation
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - No
 - Yes
- **Cytogenetic before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - Cytogenetic examination

- Yes/no [* (Mandatory)]
- **Date of sample collection**
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Del 6q**
 - Yes/no [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
- **Del 6q (%)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Translocation on chromosome 14, locus IgH**
 - Yes/no [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
- **Molecular-biology before therapy (symptomatic)** [skiplogic (The question group is controlled by another question)]
 - **Molecular-biology examination**
 - Yes/no [* (Mandatory)]
 - **MYD88 examination**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Mutation in MYD88 gene**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Negative**
 - **L265P**
 - **CXCR4 examination**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Mutation in CXCR4 gene**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Negative**
 - **Nonsense**
 - **Frameshift**
 - **Specify mutation type in CXCR4 gene**
 - Short text [skiplogic (The question is controlled by another question)]
- **Treatment**
 - **Line of treatment**
 - **Line of treatment**
 - Discrete value
 - **1st line**
 - **2nd line**
 - **3rd line**
 - **4th line**
 - **5th line**
 - **6th line**
 - **7th line**
 - **8th line**
 - **9th line**
 - **10th line**
 - **11th line**
 - **12th line**
 - **13th line**
 - **14th line**
 - **15th line**
 - **Reason for the start of the therapy** [skiplogic (The question group is controlled by another question)]
 - **Clinical symptoms of hyperviskosity**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **No**
 - **Yes**
 - **Clinical symptoms of cryoglobulinaemia**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **No**
 - **Yes**
 - **Clinical symptoms of neuropathy**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **No**
 - **Yes**
 - **Clinical symptoms of AL-amyloidosis**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **No**
 - **Yes**
 - **B symptoms**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - **No**
 - **Yes**

- Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **rituximab**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **thalidomid**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Dose adjustment - bortezomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - **Date of dose adjustment**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **1st reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
 - **Grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - **2nd reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - thalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4

- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - rituximab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia

- Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - New dosage (mg/m²)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Drugs - overview of total cumulative doses** [skiplogic (The question group is controlled by another question)]
- bortezomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Total cumulative dosage (mg)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **rituximab**
Heading text [skiplogic (The question is controlled by another question)]
- **Total number of administrations**
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Total cumulative dosage (mg)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **thalidomid**
Heading text [skiplogic (The question is controlled by another question)]
- **Total number of administrations**
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Total cumulative dosage (mg)**
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Transplantation**
 - **Transplantation**
Yes/no [* (Mandatory)]
 - **Response before transplant**
Discrete value [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD
 - **Date of transplantation**
Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Special transplantation technique**
Discrete value [skiplogic (The question is controlled by another question)]
 - Tandem autotransplantation
 - Full - Allogenic transplantation
 - Mini - Allogenic transplantation
 - No
 - **Type of conditioning regimen**
Discrete value [skiplogic (The question is controlled by another question)]
 - Mel 200
 - Mel 140
 - Mel 100
 - Mel 80
 - Mel 40
 - **Tandem autotransplantation - identical dosage?**
Yes/no [skiplogic (The question is controlled by another question)]
 - **Second conditioning regimen type**
Discrete value [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Mel 200
 - Mel 140
 - Mel 100
 - Mel 80
 - Mel 40
 - **Date of subsequent transplant**
Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Treatment withdrawal**
 - **Date of treatment withdrawal**
Date [* (Mandatory)] [validation (The question is validated)]
- **Response to treatment**
 - **Serum M-protein entry level (g/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Serum M-protein level after treatment (g/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **Serum M-protein - ratio after treatment/entry (%)**
Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - **The best therapeutic response (serum M-protein g/l)**
Real number [* (Mandatory)] [validation (The question is validated)]
 - **The date of the 50% decrease of paraprotein and fulfilling other criteria of PR**
Date [* (Mandatory)] [validation (The question is validated)]
 - **Date of maximal response**

Date [* (Mandatory)] [validation (The question is validated)]

■ Maximal response to treatment

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- sCR
- CR
- VGPR
- PR
- MR
- SD
- PD

■ Final response

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- sCR
- CR
- VGPR
- PR
- MR
- SD
- PD

■ Immunofixation after treatment - serum

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- Negative
- Positive

■ Immunofixation at the best therapeutic response

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- Negative
- Positive

■ Bone marrow evaluation at the best therapeutic response

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- Normal
- Pathological

■ Number of lymphoplasmocytic cells (%)

Real number [* (Mandatory)] [validation (The question is validated)]

■ IgG after therapy (g/l)

Real number [* (Mandatory)] [validation (The question is validated)]

■ IgA after therapy (g/l)

Real number [* (Mandatory)] [validation (The question is validated)]

■ IgM after therapy (g/l)

Real number [* (Mandatory)] [validation (The question is validated)]

○ Imaging methods at the time of the best laboratory response

■ Bone X ray - osteolytic lesions (X ray)

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- Negative
- 1 osteolytic lesion
- 2 osteolytic lesions
- More than 2 lesions
- Accelerated osteoporosis
- Cannot evaluate

■ Sonographic examination

Heading text

■ Sonographic examination at the time of the best laboratory response

Yes/no

■ Lymphadenopathy inguinal

Yes/no [skiplogic (The question is controlled by another question)]

■ Lymphadenopathy abdominal

Yes/no [skiplogic (The question is controlled by another question)]

■ Lymphadenopathy axillar

Yes/no [skiplogic (The question is controlled by another question)]

■ Lymphadenopathy cervical (neck)

Yes/no [skiplogic (The question is controlled by another question)]

■ Splenomegaly

Yes/no [skiplogic (The question is controlled by another question)]

■ Hepatomegaly

Yes/no [skiplogic (The question is controlled by another question)]

■ CT examination

Heading text

■ CT examination at the time of best laboratory response

Discrete value [* (Mandatory)]

- Yes
- No

▪ **Mediastinal and abdominal CT examination**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy cervical**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy thoracic**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy axillar**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy abdominal**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy inguinal**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Splenomegaly**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Hepatomegaly**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Extralymphatic and extraosseal tissue infiltration or pathologic mass**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **FDG-PET**

Heading text

▪ **FDG-PET (CT) activity**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- Negative
- 1 osteolytic lesion
- 2 osteolytic lesions
- More than 2 lesions
- Accelerated osteoporosis

▪ **Abdominal nodal or extranodal activity**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

▪ **Thoracic nodal or extranodal activity**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

▪ **Extraabdominal and extrathoracic activity**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

▪ **MR examination**

Heading text

▪ **MR examination**

Yes/no [* (Mandatory)]

▪ **MR examination of bones**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Negative
- Positive

▪ **Mediastinal and abdominal MR examination**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy cervical**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy thoracic**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy axillar**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy abdominal**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Lymphadenopathy inguinal**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Splenomegaly**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Hepatomegaly**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Extralymphatic and extraosseal tissue infiltration or pathologic mass**

Yes/no [skiplogic (The question is controlled by another question)]

• **Current status**

◦ **WM development**

- Transformation of WM

- Yes/no
 - **Date of transformation**
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Specify transformation**
 - Short text [skiplogic (The question is controlled by another question)]
- **Other malignant disease**
 - **Other malignant disease**
 - Yes/no [* (Mandatory)]
 - **Specify other malignant disease**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Current status**
 - **Date of the last update**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **Patient status**
 - Discrete value [* (Mandatory)]
 - Unknown
 - Alive
 - Dead
 - **Patient status - alive**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Unknown
 - Treated
 - Not treated
 - **Date of death**
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Date of diagnosis**
 - Date [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **OS (days)**
 - Integer [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - **Cause of death**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Related to diagnosis WM
 - Related to transformation of WM
 - Related to the other malignant disease
 - Not related to malignant disease
 - **Note**
 - Long text [skiplogic (The question is controlled by another question)]
- **Diagnostics**
 - **Diagnostics**
 - **Previous history of MGUS**
 - Yes/no [* (Mandatory)]
 - **Data not available**
 - Yes/no [skiplogic (The question is controlled by another question)]
 - **SMM diagnosis**
 - Yes/no [* (Mandatory)]
 - **History of solitary plasmacytoma**
 - Yes/no [* (Mandatory)]
 - **Polyneuropathy in medical history**
 - Yes/no [* (Mandatory)]
 - **Date of diagnosis**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **WHO ECOG**
 - Discrete value [* (Mandatory)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - **Laboratory examination**
 - **M-protein type**
 - Discrete value [* (Mandatory)]
 - IgG
 - IgA
 - IgD
 - IgE
 - IgM
 - Biclonal

- Triclonal
 - Nonsecretory
 - LC only
- Serum M-protein quantity (g/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Cannot be measured
 - Yes/no [skiplogic (The question is controlled by another question)]
- Urine M-protein quantity (mg/24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- Urine M-protein quantity (mg/l per 24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- FLC quantity measured
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Serum kappa FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Serum lambda FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Kappa/lambda ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Light chain type
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Kappa
 - Lambda
 - Biclonal
- IgG quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgA quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- IgM quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- HLC quantity measured
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Date of sample collection (HLC)
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Ig kappa HLC pair (g/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Ig lambda HLC pair (g/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- HLC ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Bone marrow examination**
 - Bone marrow aspiration cytology
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Plasmocyte count (%)
 - Real number [validation (The question is validated)]
 - Bone marrow histology
 - Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Monoclonal plasmocyte count (%)
 - Real number [validation (The question is validated)]
- **Biochemistry**
 - Hemoglobin level (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Thrombocyte count (10E9/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Calcium total level (mmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Albumin level (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Creatinine level (μmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Beta2 microglobulin (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - LDH (μkat/l)

- Real number [* (Mandatory)] [validation (The question is validated)]
- CRP (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Cytogenetic**
 - Cytogenetics
 - Yes/no
 - Date of sample collection
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Conventional
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Yes
 - No
 - Not evaluable
 - Result
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Normal
 - Changed
 - Complex
 - FISH
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Yes
 - No
 - Not evaluable
 - Method used
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Cells - separated
 - c-Ig staining
 - Purity (%)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - FISH Result
 - Heading text [skiplogic (The question is controlled by another question)]
 - IGH disruption
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Positive
 - Negative
 - t(11;14)
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - t(11;14) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - t(4;14)
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - t(4;14) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - t(6;14)
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - t(6;14) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - t(14;16)
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - t(14;16) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - del(13)(q14)/monosomy 13
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - del(13)(q14) / monosomy 13 (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - gain 1q21
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
 - Negative
- gain 1q21 (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- del(17)(p13)
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- del(17)(p13) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Hyperdiploidy
 - Yes/no [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
- **Flow cytometry**
 - Flow cytometry
 - Yes/no
 - Plasmocyte count FC (%)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal PC (%)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Polyclonal PC (%)
 - Integer [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Medical Imaging Modalities**
 - Osteolytic lesions - X-ray
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - NMR
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - LDCT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - PET
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - PET/CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions

- More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - MIBI
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- **Extramedullary mass**
 - Extramedullary mass
 - Yes/no [* (Mandatory)]
 - Extramedullary mass - relation
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Extramedullary mass NOT related to bone
 - Bone related extramedullary tumor mass
 - Both tips
 - Extramedullary mass histology
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Negative
 - Positive
 - Extramedullary mass - lesion count
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 1
 - 2
 - 3
 - More than 3
- **Stage**
 - Durie-Salmon stage
 - Discrete value
 - I
 - II
 - III
 - Durie-Salmon substage
 - Discrete value
 - A
 - B
 - ISS classification - calculation only
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage 1
 - Stage 2
 - Stage 3
 - ISS classification
 - Discrete value
 - Stage 1
 - Stage 2
 - Stage 3
 - R-ISS classification - calculation only
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage 1
 - Stage 2
 - Stage 3
- **Current status**
 - **Secondary amyloidosis**
 - MM associated amyloidosis
 - Yes/no [* (Mandatory)]
 - **Current status**
 - Date of the last update
 - Date [* (Mandatory)] [validation (The question is validated)]
 - Patient status
 - Discrete value [* (Mandatory)]
 - Unknown
 - Alive
 - Dead
 - Patient status - alive

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Unknown
- Treated
- Not treated
- Date of death

Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Date of diagnosis

Date [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- OS (days)

Integer [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

- Cause of death

Discrete value [skiplogic (The question is controlled by another question)]

- Related to diagnosis
- Other

- Note

Long text [skiplogic (The question is controlled by another question)]

• Treatment

◦ Line of treatment

- Line of treatment

Discrete value [* (Mandatory)]

- 1st line
- 2nd line
- 3rd line
- 4th line
- 5th line
- 6th line
- 7th line
- 8th line
- 9th line
- 10th line
- 11th line
- 12th line
- 13th line
- 14th line
- 15th line

◦ SMM [skiplogic (The question group is controlled by another question)]

- Progression SMM to MM

Yes/no [* (Mandatory)]

- Date of progression

Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

◦ Reason for the start of the therapy

- Hypercalcaemia: serum calcium >0.25 mmol/L (>1 mg/dL) higher than the upper limit of normal or >2.75 mmol/L (>11 mg/dL)

Yes/no [* (Mandatory)]

- Renal insufficiency: creatinine clearance 177 μ mol/L (>2 mg/dL)

Yes/no [* (Mandatory)]

- Anaemia: haemoglobin value of >20 g/L below the lower limit of normal, or a haemoglobin value

Yes/no [* (Mandatory)]

- Bone lesions: one or more osteolytic lesions on skeletal radiography, CT, or PET-CT

Yes/no [* (Mandatory)]

- Clonal bone marrow plasma cell percentage* \geq 60%

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Involved: uninvolved serum free light chain ratio \geq 100

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- >1 focal lesions on MRI studies

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Other

Yes/no

- Other specification

Short text [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Rewritten

Yes/no [skiplogic (The question is controlled by another question)]

- Rapid progression of paraprotein

Yes/no [skiplogic (The question is controlled by another question)]

- FLC escape

Yes/no [skiplogic (The question is controlled by another question)]

- Hyperviscosity

Yes/no [skiplogic (The question is controlled by another question)]

- Extramedullary lesion
 - Yes/no [skiplogic (The question is controlled by another question)]
- Amyloidosis
 - Yes/no [skiplogic (The question is controlled by another question)]
- Recurrent infection
 - Yes/no [skiplogic (The question is controlled by another question)]
- Other
 - Yes/no [skiplogic (The question is controlled by another question)]
- Relapse/progression [skiplogic (The question group is controlled by another question)]
 - Reason for treatment
 - Discrete value [* (Mandatory)]
 - Relapse/progression
 - Insufficient response
 - Date of relapse/progression
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Performance status before treatment
 - WHO ECOG
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
- Laboratory examination before treatment
 - M-protein type from diagnostics
 - Discrete value [read only (The question is read-only)]
 - IgG
 - IgA
 - IgD
 - IgE
 - IgM
 - Biclinal
 - Triclinal
 - Nonsecretory
 - LC only
 - Change of M-protein type?
 - Yes/no
 - M-protein type
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - IgG
 - IgA
 - IgD
 - IgE
 - IgM
 - Biclinal
 - Triclinal
 - Nonsecretory
 - LC only
 - FLC quantity measured
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Serum kappa FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Serum lambda FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Kappa/lambda ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - Light chain type from diagnostics
 - Discrete value [read only (The question is read-only)]
 - Kappa
 - Lambda
 - Biclinal
 - Change of light chain type?
 - Yes/no [skiplogic (The question is controlled by another question)] [calculation (The question is computed)]
 - Light chain type
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Kappa
 - Lambda

- Biclonal
 - Serum M-protein entry level (g/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Cannot be measured
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Urine M-protein entry level (mg/24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
 - Urine M-protein entry level (mg/l per 24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- **Bone marrow examination before treatment**
 - Bone marrow aspiration cytology
 - Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Plasmocyte count (%)
 - Real number [validation (The question is validated)]
 - Bone marrow histology
 - Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Monoclonal plasmocyte count (%)
 - Real number [validation (The question is validated)]
- **Biochemistry before treatment**
 - Hemoglobin level (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Thrombocyte count (10E9/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Calcium total level (mmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Albumin level (g/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
 - Creatinine level (μmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Beta2 microglobulin (mg/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
 - LDH (μkat/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
 - CRP (mg/l)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- **Cytogenetics before treatment**
 - Cytogenetics
 - Yes/no
 - Date of sample collection
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Conventional
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Yes
 - No
 - Not evaluable
 - Result
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Normal
 - Changed
 - Complex
 - FISH
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Yes
 - No
 - Not evaluable
 - Method used
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Cells - separated
 - c-Ig staining
 - Purity (%)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - FISH Result
 - Heading text [skiplogic (The question is controlled by another question)]

- **IGH disruption**
 - Discrete value [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Positive
 - Negative
- **t(11;14)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **t(11;14) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **t(4;14)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **t(4;14) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **t(6;14)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **t(6;14) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **t(14;16)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **t(14;16) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **del(13)(q14)/monosomy 13**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **del(13)(q14) / monosomy 13 (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **gain 1q21**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **gain 1q21 (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **del(17)(p13)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **del(17)(p13) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Hyperdiploidy**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Flow cytometry before treatment**
 - **Flow cytometry**
 - Yes/no [* (Mandatory)]
 - **Sample date**
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Medical Imaging Modalities before treatment**
 - **Osteolytic lesions - X-ray**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - **Osteolytic lesions - NMR**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions

- More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - LDCT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - PET
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - PET/CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- Osteolytic lesions - MIBI
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- **Extramedullary mass before treatment**
 - Extramedullary mass
 - Yes/no
 - Extramedullary mass - relation
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Extramedullary mass NOT related to bone
 - Bone related extramedullary tumor mass
 - Both tips
 - Extramedullary mass histology
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Negative
 - Positive
 - Extramedullary mass - lesion count
 - Discrete value [skiplogic (The question is controlled by another question)]
 - 1
 - 2
 - 3
 - More than 3
- **Stage before treatment**
 - Durie-Salmon stage
 - Discrete value
 - I
 - II
 - III

- Durie-Salmon substage
 - Discrete value
 - A
 - B
- ISS classification - calculation only
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage 1
 - Stage 2
 - Stage 3
- ISS classification
 - Discrete value
 - Stage 1
 - Stage 2
 - Stage 3
- R-ISS classification - calculation only
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage 1
 - Stage 2
 - Stage 3
- **Treatment**
 - Treatment regimen
 - JSON [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify combination of 6 or more drugs
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - bortezomib + lenalidomid + etoposid + cisplatinum + dexamethason + cytarabine
 - bortezomib + thalidomid + cyklofosamid + etoposid + doxorubicin + cisplatinum
 - bortezomib + cyklofosamid + etoposid + doxorubicin + cisplatinum + dexamethason
 - bortezomib + thalidomid + cyklofosamid + etoposid + doxorubicin + cisplatinum + dexamethason
 - Uncategorizable treatment specification
 - Long text [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Rewritten
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Health insurance company
 - Discrete value
 - 111 - Všeobecná zdravotní pojišťovna
 - 201 - Vojenská zdravotní pojišťovna
 - 205 - Česká průmyslová zdravotní pojišťovna
 - 207 - Oborová pojišťovna zaměstnanců bank, pojišťoven a stavebnictví
 - 209 - Zaměstnanecká pojišťovna Škoda
 - 211 - Zdravotní pojišťovna Ministerstva vnitra ČR
 - 213 - Revírní bratrská pokladna
 - 217 - Zdravotní pojišťovna METAL-ALIANCE - do 1.10.2012
 - 222 - Česká národní zdravotní pojišťovna - do 1.10.2009
 - 227 - AGEL - do 1.7.2009
 - 228 - MÉDIA - do 28.3.2011
 - 999 - Není pojištěncem české ZP
 - Clinical study
 - Yes/no [* (Mandatory)]
 - Name of clinical study
 - JSON [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specification name of other
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Double blinded study
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specification of clinical study
 - Short text [skiplogic (The question is controlled by another question)]
 - Length of cycle (days)
 - Integer [* (Mandatory)] [validation (The question is validated)]
 - Date of treatment initiation
 - Date [* (Mandatory)] [validation (The question is validated)]
- **Drugs - overview** [skiplogic (The question group is controlled by another question)]
 - bendamustin
 - Heading text [skiplogic (The question is controlled by another question)]
 - Dosage (mg/m2)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **rituximab**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **thalidomid**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **carfilzomib**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Kyprolis is reimbursed in VILP mode**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Treatment meets indication criterion**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **cisplatinum**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **daratumumab**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg/kg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Only subcutaneous
- Only intravenous
- Subcutaneous and change to intravenous
- Intravenous and change to subcutaneous
- Number of administrations per cycle
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- elotuzumab
Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg/kg)
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Route of administration
Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- Number of administrations per cycle
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Emplititi is reimbursed in VILP mode
Yes/no [skiplogic (The question is controlled by another question)]
- Treatment meets indication criterion
Yes/no [skiplogic (The question is controlled by another question)]
- idarubicin
Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg/m²)
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- ixazomib
Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Ninlaro is reimbursed in VILP mode
Yes/no [skiplogic (The question is controlled by another question)]
- Treatment meets indication criterion
Yes/no [skiplogic (The question is controlled by another question)]
- lenalidomid
Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Revlimid is reimbursed in VILP mode
Yes/no [skiplogic (The question is controlled by another question)]
- Treatment meets indication criterion
Yes/no [skiplogic (The question is controlled by another question)]
- panobinostat

- Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **cemiplimab**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Dose adjustment - bortezomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - **Date of dose adjustment**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **1st reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
 - **Grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - **2nd reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - **Grade**
 - Discrete value
 - 0
 - 1

- 2
- 3
- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m²)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - thalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation

- Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - lenalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1

- 2
- 3
- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - pomalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - carfilzomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment

Date [* (Mandatory)] [validation (The question is validated)]

■ 1st reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

■ Specify other

Short text [skiplogic (The question is controlled by another question)]

■ Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

■ 2nd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

■ Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

■ 3rd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

■ Grade

Discrete value

- 0
- 1
- 2

- 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - ixazomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue

- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - daratumumab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2

- 3
- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - elotuzumab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue

- Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - panobinostat** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2

- 3
- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - rituximab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia

- Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - ibrutinib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]

- 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3

- 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - isatuximab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism

- Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - selinexor** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3

- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - cobimetinib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism

- Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - masitinib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3

- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - interferon alfa-2b** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia

- Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (MIU)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - denosumab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

- Specify other

Short text [skiplogic (The question is controlled by another question)]

- Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- 2nd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- 3rd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- Grade

Discrete value

- 0
- 1
- 2
- 3
- 4

- 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - plitidepsin** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - melflufen** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4

- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - nivolumab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - perifosine** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4

- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - siltuximab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia

- Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - vorinostat** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **New dosage (mg)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Dose interruption**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - cytosin-arabinosid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - **Date of dose adjustment**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **1st reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
 - **Grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - **2nd reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - **Grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - **3rd reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia

- Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - doxorubicin-liposomal** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5

- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m²)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - cemiplimab** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia

- Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Drugs - overview of total cumulative doses** [skiplogic (The question group is controlled by another question)]
 - bortezomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - carfilzomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - daratumumab
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - dexamethason
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - elotuzumab
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations

- 1
- 2
- 3
- 4

◦ **Toxicity during treatment**

▪ **Neuropathy - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

▪ **Related**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Nausea, vomiting - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

▪ **Related**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Anorexia - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

▪ **Related**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Diarrhoea - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

▪ **Related**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Constipation - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

▪ **Related**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Fatigue - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

▪ **Related**

Yes/no [skiplogic (The question is controlled by another question)]

▪ **Thrombosis/Thrombus/Embolism - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Infection - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Thrombocytopenia - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Neutropenia - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Anemia - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Rash (exanthema) - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Other - text**
 - Short text
- **Other - grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4

- 5
- Related
 - Yes/no [skiplogic (The question is controlled by another question)]
- Other 2 - text
 - Short text
- Other 2 - grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Related
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Anticoagulant treatment**
 - Anticoagulant treatment
 - Yes/no [* (Mandatory)]
 - Type of anticoagulant treatment
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Aspirin
 - Warfarin
 - LMWH
 - Other
 - Specify anticoagulant treatment
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Granulocyte-colony stimulating factors - G-CSF**
 - Granulocyte-colony stimulating factors - G-CSF
 - Yes/no [* (Mandatory)]
 - Dosage 30 IU / 0,5 ml - number of doses
 - Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Dosage 48 IU / 0,5 ml - number of doses
 - Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Comments**
 - Comments
 - Long text
- **Switch of therapy** [skiplogic (The question group is controlled by another question)]
 - Switch of therapy regimen
 - Yes/no [* (Mandatory)]
 - Reason for switch
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Toxicity
 - Patient's decision
 - Poor peripheral venous access
- **Performance status before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - WHO ECOG
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
- **Laboratory examination before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - M-protein type from diagnostics
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - IgG
 - IgA
 - IgD
 - IgE
 - IgM
 - Biclinal
 - Triclinal
 - Nonsecretory
 - LC only
 - Change of M-protein type?
 - Yes/no
 - M-protein type

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- IgG
- IgA
- IgD
- IgE
- IgM
- Biclonal
- Triclonal
- Nonsecretory
- LC only
- FLC quantity measured
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Serum kappa FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Serum lambda FLC quantity (mg/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Kappa/lambda ratio
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Light chain type from diagnostics
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Kappa
 - Lambda
 - Biclonal
- Change of light chain type?
 - Yes/no [skiplogic (The question is controlled by another question)] [calculation (The question is computed)]
- Light chain type
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Kappa
 - Lambda
 - Biclonal
- Serum M-protein entry level (g/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Cannot be measured
 - Yes/no [skiplogic (The question is controlled by another question)]
- Urine M-protein entry level (mg/24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- Urine M-protein quantity (mg/l per 24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
- **Bone marrow examination before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Bone marrow aspiration cytology
 - Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Plasmocyte count (%)
 - Real number [validation (The question is validated)]
 - Bone marrow histology
 - Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
 - Monoclonal plasmocyte count (%)
 - Real number [validation (The question is validated)]
- **Biochemistry before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Hemoglobin level (g/l)
 - Real number [validation (The question is validated)]
 - Thrombocyte count (10E9/l)
 - Real number [validation (The question is validated)]
 - Calcium total level (mmol/l)
 - Real number [validation (The question is validated)]
 - Albumin level (g/l)
 - Real number [validation (The question is validated)]
 - Creatinine level (µmol/l)
 - Real number [validation (The question is validated)]
 - Beta2 microglobulin (mg/l)
 - Real number [validation (The question is validated)]
 - LDH (µkat/l)
 - Real number [validation (The question is validated)]
 - CRP (mg/l)

Real number [validation (The question is validated)]

- **Cytogenetics before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - **Cytogenetics**
 - Yes/no
 - **Date of sample collection**
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Conventional**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Yes
 - No
 - Not evaluable
 - **Result**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Normal
 - Changed
 - Complex
 - **FISH**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Yes
 - No
 - Not evaluable
 - **Method used**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Cells - separated
 - c-Ig staining
 - **Purity (%)**
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **FISH Result**
 - Heading text [skiplogic (The question is controlled by another question)]
 - **IGH disruption**
 - Discrete value [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Positive
 - Negative
 - **t(11;14)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - **t(11;14) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **t(4;14)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - **t(4;14) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **t(6;14)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - **t(6;14) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **t(14;16)**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - **t(14;16) (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **del(13)(q14)/monosomy 13**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - **del(13)(q14) / monosomy 13 (%)**
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **gain 1q21**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative

- gain 1q21 (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- del(17)(p13)
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- del(17)(p13) (%)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Hyperdiploidy
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Flow cytometry before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Flow cytometry
 - Yes/no
 - Sample date
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Medical Imaging Modalities before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Osteolytic lesions - X-ray
 - Discrete value
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - NMR
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - LDCT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - PET
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - PET/CT
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
 - Osteolytic lesions - MIBI
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative

- 1 osteolytic lesion
 - 2 osteolytic lesions
 - More than 2 lesions
 - Accelerated osteoporosis
 - Cannot evaluate
- **Extramedullary mass before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Extramedullary mass
 - Yes/no
 - Extramedullary mass - relation
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Extramedullary mass NOT related to bone
 - Bone related extramedullary tumor mass
 - Both tips
 - Extramedullary mass histology
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - Negative
 - Positive
 - Extramedullary mass - lesion count
 - Discrete value [skiplogic (The question is controlled by another question)]
 - 1
 - 2
 - 3
 - More than 3
- **Stage before treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Durie-Salmon stage
 - Discrete value
 - I
 - II
 - III
 - Durie-Salmon substage
 - Discrete value
 - A
 - B
 - ISS classification - calculation only
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage 1
 - Stage 2
 - Stage 3
 - ISS classification
 - Discrete value
 - Stage 1
 - Stage 2
 - Stage 3
 - R-ISS classification - calculation only
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage 1
 - Stage 2
 - Stage 3
- **Treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Treatment regimen
 - JSON [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Specify combination of 6 or more drugs
 - Discrete value [skiplogic (The question is controlled by another question)]
 - bortezomib + lenalidomid + etoposid + cisplatinum + dexamethason + cytarabine
 - bortezomib + thalidomid + cyklofosfamid + etoposid + doxorubicin + cisplatinum
 - bortezomib + cyklofosfamid + etoposid + doxorubicin + cisplatinum + dexamethason
 - bortezomib + thalidomid + cyklofosfamid + etoposid + doxorubicin + cisplatinum + dexamethason
 - Uncategorizable treatment specification
 - Long text [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Rewritten
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Health insurance company
 - Discrete value
 - 111 - Všeobecná zdravotní pojišťovna
 - 201 - Vojenská zdravotní pojišťovna
 - 205 - Česká průmyslová zdravotní pojišťovna
 - 207 - Oborová pojišťovna zaměstnanců bank, pojišťoven a stavebnictví

- 209 - Zaměstnanecká pojišťovna Škoda
- 211 - Zdravotní pojišťovna Ministerstva vnitra ČR
- 213 - Revírní bratrská pokladna
- 217 - Zdravotní pojišťovna METAL-ALIANCE - do 1.10.2012
- 222 - Česká národní zdravotní pojišťovna - do 1.10.2009
- 227 - AGEL - do 1.7.2009
- 228 - MÉDIA - do 28.3.2011
- 999 - Není pojištěncem české ZP
- **Clinical study**
 - Yes/no [* (Mandatory)] [undefined (The question might be undefined)]
- **Name of clinical study**
 - JSON [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specification name of other**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Double blinded study**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specification of clinical study**
 - Short text [skiplogic (The question is controlled by another question)]
- **Length of cycle (days)**
 - Integer [* (Mandatory)] [validation (The question is validated)]
- **Date of treatment initiation (switch)**
 - Date [* (Mandatory)] [validation (The question is validated)]
- **Drugs - overview (switch)** [skiplogic (The question group is controlled by another question)]
 - **bendamustin**
 - Heading text [skiplogic (The question is controlled by another question)]
 - **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **carfilzomib**
 - Heading text [skiplogic (The question is controlled by another question)]
 - **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
 - **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Kyprolis is reimbursed in VILP mode**
 - Yes/no [skiplogic (The question is controlled by another question)]
 - **Treatment meets indication criterion**
 - Yes/no [skiplogic (The question is controlled by another question)]
 - **cisplatinum**
 - Heading text [skiplogic (The question is controlled by another question)]
 - **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **daratumumab**
 - Heading text [skiplogic (The question is controlled by another question)]
 - **Dosage (mg/kg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Route of administration**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous

- Subcutaneous and change to intravenous
- Intravenous and change to subcutaneous
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- elotuzumab
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg/kg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Route of administration
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Emplititi is reimbursed in VILP mode
 - Yes/no [skiplogic (The question is controlled by another question)]
- Treatment meets indication criterion
 - Yes/no [skiplogic (The question is controlled by another question)]
- idarubicin
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg/m2)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- ixazomib
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Ninlaro is reimbursed in VILP mode
 - Yes/no [skiplogic (The question is controlled by another question)]
- Treatment meets indication criterion
 - Yes/no [skiplogic (The question is controlled by another question)]
- lenalidomid
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- methylprednisolon
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles

- Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **cytosin-arabinosid**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **doxorubicin-liposomal**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg/m2)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **lomustine**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **carmustine**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **cytarabine**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **methotrexat**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Route of administration**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **vinorelbini-ditartras**
 - Heading text [skiplogic (The question is controlled by another question)]

- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- epirubicin-hydrochloride
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- ifosfamide
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- venetoclax
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- cemiplimab
 - Heading text [skiplogic (The question is controlled by another question)]
- Dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Route of administration
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
- Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Dose adjustment
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Dose adjustment - bortezomib (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade

- Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - thalidomid (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation

- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent

- Temporary
- **Dose adjustment - lenalidomid (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value

- 0
- 1
- 2
- 3
- 4
- 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - pomalidomid (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia

- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - carfilzomib (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value

- 0
- 1
- 2
- 3
- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m²)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - ixazomib (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia

- Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - daratumumab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value

- 0
- 1
- 2
- 3
- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - elotuzumab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue

- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary

o **Dose adjustment - panobinostat (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]

■ **Date of dose adjustment**

Date [* (Mandatory)] [validation (The question is validated)]

■ **1st reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

■ **Specify other**

Short text [skiplogic (The question is controlled by another question)]

■ **Grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

■ **2nd reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

■ **Grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

■ **3rd reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

■ **Grade**

Discrete value

- 0

- 1
- 2
- 3
- 4
- 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - rituximab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea

- Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - ibrutinib (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0

- 1
- 2
- 3
- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - isatuximab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea

- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - selinexor (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0

- 1
- 2
- 3
- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - cobimetinib (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism

- Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - masitinib (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]

- **Date of dose adjustment**

Date [* (Mandatory)] [validation (The question is validated)]

- **1st reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

- **Specify other**

Short text [skiplogic (The question is controlled by another question)]

- **Grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- **2nd reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- **Grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- **3rd reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- **Grade**

Discrete value

- 0
- 1

- 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - interferon alfa-2b (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation

- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (MIU)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - denosumab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1

- 2
- 3
- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - plitidepsin (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation

- Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - melflufen (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1

- 2
- 3
- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - nivolumab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - perifosine (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment

Date [* (Mandatory)] [validation (The question is validated)]

■ 1st reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

■ Specify other

Short text [skiplogic (The question is controlled by another question)]

■ Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

■ 2nd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

■ Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

■ 3rd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

■ Grade

Discrete value

- 0
- 1
- 2

- 3
- 4
- 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - siltuximab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue

- Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - vorinostat (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2

- 3
- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - cytosin-arabinosid (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue

- Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - doxorubicin-liposomal (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1

- 2
- 3
- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m²)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - cemiplimab (switch)** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Drugs - overview of total cumulative doses (switch)** [skiplogic (The question group is controlled by another question)]
 - bortezomib

Heading text [skiplogic (The question is controlled by another question)]

- **Total number of administrations**

Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Total cumulative dosage (mg)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **cemiplimab**

Heading text [skiplogic (The question is controlled by another question)]

- **Total number of administrations**

Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Total cumulative dosage (mg)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Toxicity before treatment (switch)** [skiplogic (The question group is controlled by another question)]

- **Grade of thrombocytopenia before treatment**

Discrete value

- 0
- 1
- 2
- 3
- 4

- **Grade of neuropathy before treatment**

Discrete value

- 0
- 1
- 2
- 3
- 4

- **Toxicity during treatment (switch)** [skiplogic (The question group is controlled by another question)]

- **Neuropathy - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Nausea, vomiting - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Anorexia - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Diarrhoea - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Constipation - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Related**

- Yes/no [skiplogic (The question is controlled by another question)]

- **Fatigue - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Related**

- Yes/no [skiplogic (The question is controlled by another question)]

- **Thrombosis/Thrombus/Embolism - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Related**

- Yes/no [skiplogic (The question is controlled by another question)]

- **Infection - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Related**

- Yes/no [skiplogic (The question is controlled by another question)]

- **Thrombocytopenia - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Related**

- Yes/no [skiplogic (The question is controlled by another question)]

- **Neutropenia - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Related**

- Yes/no [skiplogic (The question is controlled by another question)]

- **Anemia - grade**

- Discrete value [undefined (The question might be undefined)]

- 0
 - 1
 - 2
 - 3
 - 4

- 5
- Related
 - Yes/no [skiplogic (The question is controlled by another question)]
- Rash (exanthema) - grade
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Related
 - Yes/no [skiplogic (The question is controlled by another question)]
- Other - text
 - Short text
- Other - grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Related
 - Yes/no [skiplogic (The question is controlled by another question)]
- Other 2 - text
 - Short text
- Other 2 - grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Related
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Anticoagulant treatment (switch)** [skiplogic (The question group is controlled by another question)]
 - Anticoagulant treatment
 - Yes/no
 - Type of anticoagulant treatment
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Aspirin
 - Warfarin
 - LMWH
 - Other
 - Specify anticoagulant treatment
 - Short text [skiplogic (The question is controlled by another question)]
- **Granulocyte-colony stimulating factors - G-CSF (switch)** [skiplogic (The question group is controlled by another question)]
 - Granulocyte-colony stimulating factors - G-CSF
 - Yes/no
 - Dosage 30 IU / 0,5 ml - number of doses
 - Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Dosage 48 IU / 0,5 ml - number of doses
 - Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Comments (switch)** [skiplogic (The question group is controlled by another question)]
 - Comments
 - Long text
- **Laboratory examination after treatment**
 - Serum M-protein level after treatment (g/l)
 - Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Cannot be measured
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Urine M-protein level after treatment (mg/24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
 - Urine M-protein level after treatment (mg/l per 24h)
 - Real number [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]

- Serum M-protein - ratio after treatment/entry (%)
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Urine M-protein (mg/24h) - ratio after treatment/entry (%)
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Urine M-protein (mg/l per 24h) - ratio after treatment/entry (%)
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Immunofixation after treatment - serum
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Negative
 - Positive
- Immunofixation after treatment - urine
 - Discrete value [undefined (The question might be undefined)]
 - Negative
 - Positive
- Monoclonal plasmocyte count (%) in bone marrow aspiration after treatment
 - Real number [validation (The question is validated)]
- 4-color plasmocyte cytometry after treatment
 - Discrete value
 - Positive
 - Negative
- 8-color plasmocyte cytometry after treatment
 - Discrete value
 - Positive
 - Negative
- Kappa/lambda ratio after treatment
 - Discrete value [undefined (The question might be undefined)]
 - Normal
 - Abnormal
- Radiotherapy
 - Radiotherapy
 - Yes/no [* (Mandatory)]
 - Type of radiotherapy
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Analgetic
 - Therapeutic
 - Total dose [Gy]
 - Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Transplantation
 - Transplantation
 - Yes/no [* (Mandatory)]
 - Response before transplant
 - Discrete value [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - SCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD
 - Date of transplantation
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Special transplantation technique
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Tandem autotransplantation
 - Full - Allogenic transplantation
 - Mini - Allogenic transplantation
 - No
 - Type of conditioning regimen
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Mel 200
 - Mel 140
 - Mel 100
 - Mel 80
 - Mel 40
 - Tandem autotransplantation - identical dosage?
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Second conditioning regimen type

Discrete value [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Mel 200
- Mel 140
- Mel 100
- Mel 80
- Mel 40

- **Date of subsequent transplant**

Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Treatment withdrawal**

- **Date of treatment withdrawal**

Date [+ (Mandatory)] [validation (The question is validated)]

- **Reason for treatment withdrawal**

Discrete value

- Treatment response
- Treatment response + PBSCT (transplantation)
- According treatment protocol
- Insufficient response
- Progression
- Toxicity
- Exitus
- Other

- **Specify other reason**

Short text [skiplogic (The question is controlled by another question)]

- **Interruption of treatment**

Yes/no

- **Interruption of treatment** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]

- **Date of interruption**

Date [+ (Mandatory)] [validation (The question is validated)]

- **1st reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

- **Specify other**

Short text [skiplogic (The question is controlled by another question)]

- **Grade**

Discrete value [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **2nd reason**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- **Grade**

- Discrete value [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **3rd reason**

- Discrete value

- Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)

- **Grade**

- Discrete value [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Response to induction treatment**

- **PR after cycle**

- Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Date of partial response (for DOR calculation)**

- Date [validation (The question is validated)]

- **Maximal response after cycle**

- Integer [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Date of maximal response**

- Date [validation (The question is validated)]

- **Maximal response to treatment**

- Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD

- **Final response after induction therapy**

- Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]

- sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD

- **Consolidation treatment**

- **Consolidation treatment (! except for PBSCT)**

- Yes/no [* (Mandatory)]

- **Specify consolidation treatment**

- Discrete value [skiplogic (The question is controlled by another question)]

- Bortezomid based
 - Thalidomid based
 - Lenalidomid based
 - Other

- **Specify other treatment**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Date of treatment initiation**

Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Date of treatment withdrawal**

Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Reason for treatment withdrawal**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Treatment response
- Treatment response + PBSCT (transplantation)
- According treatment protocol
- Insufficient response
- Progression
- Toxicity
- Exitus
- Other

- **Number of cycles**

Real number [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Maximal response**

Discrete value [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- sCR
- CR
- VGPR
- PR
- MR
- SD
- PD

- **Date of maximal response**

Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Consolidation treatment - adverse events** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]

- **Toxicity**

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

- **Specify other**

Short text [skiplogic (The question is controlled by another question)]

- **Grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- **Maintenance therapy**

- **Maintenance therapy**

Yes/no [* (Mandatory)]

- **Specify maintenance therapy**

Discrete value [skiplogic (The question is controlled by another question)]

- Interferon
- Prednison
- Bortezomib 1 x weekly
- Chemotherapy
- Lenalidomide 10
- Thalidomid 50
- Thalidomid 100
- Lenalidomide/Prednison

- Ixazomib
 - Other
- Specify other treatment
 - Short text [skiplogic (The question is controlled by another question)]
- Treatment beginning date
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Date of treatment withdrawal
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Reason for treatment withdrawal
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Treatment response
 - Treatment response + PBSCT (transplantation)
 - According treatment protocol
 - Insufficient response
 - Progression
 - Toxicity
 - Exitus
 - Other
- Maximal response
 - Discrete value [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD
- Date of maximal response
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Maintenance therapy - adverse events** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Toxicity
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Response after treatment line**
 - Final response after treatment line
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [validation (The question is validated)]
 - sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD
 - MRD evaluation
 - Yes/no [skiplogic (The question is controlled by another question)]

○ **MRD evaluation** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]

■ **Method**

Discrete value

- MFC
- NGS
- PET/CT

■ **Date of MRD**

Date [validation (The question is validated)]

■ **Result of MRD**

Discrete value

- Positive
- Negative

■ **Sensitivity**

Discrete value [skiplogic (The question is controlled by another question)]

- 10^{-4}
- 10^{-5}
- 10^{-6}
- 10^{-7}

■ **Grade**

Discrete value [skiplogic (The question is controlled by another question)]

- 10^{-4}
- 10^{-5}
- 10^{-6}
- 10^{-7}

● **Diagnostics**

○ **Characteristic of amyloidosis**

■ **Date of diagnosis**

Date [* (Mandatory)] [validation (The question is validated)]

■ **Type of amyloidosis**

Discrete value [* (Mandatory)]

- Systemic
- Localized

■ **Diffused**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Localization**

Heading text [skiplogic (The question is controlled by another question)]

■ **Node**

Yes/no [skiplogic (The question is controlled by another question)]

■ **GIT**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Tracheobronchial**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Pulmonary**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Kidney**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Heart**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Skin**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Other**

Yes/no [skiplogic (The question is controlled by another question)]

■ **Specify other**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

○ **Laboratory - serum (protein analysis)**

■ **M-protein type**

Discrete value [* (Mandatory)]

- IgG
 - IgA
 - IgD
 - IgE
 - IgM
 - Biclinal
 - Triclinal
 - Nonsecretory
 - LC only
- **Light chain type**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Kappa
- Lambda
- Biclonal

▪ Serum M-protein quantity (g/l)

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

▪ Cannot be measured

Yes/no [skiplogic (The question is controlled by another question)]

▪ Total M-protein quantity (g/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Albumin level (g/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Serum kappa FLC quantity (mg/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Serum lambda FLC quantity (mg/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Kappa/lambda ratio

Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

▪ IgG quantity (g/l)

Real number [validation (The question is validated)]

▪ IgA quantity (g/l)

Real number [validation (The question is validated)]

▪ IgM quantity (g/l)

Real number [validation (The question is validated)]

▪ IgG kappa HLC pair (g/l)

Real number [validation (The question is validated)]

▪ IgG lambda HLC pair (g/l)

Real number [validation (The question is validated)]

▪ IgG HLC ratio

Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

▪ IgA kappa HLC pair (g/l)

Real number [validation (The question is validated)]

▪ IgA lambda HLC pair (g/l)

Real number [validation (The question is validated)]

▪ IgA HLC ratio

Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

▪ IgM kappa HLC pair (g/l)

Real number [validation (The question is validated)]

▪ IgM lambda HLC pair (g/l)

Real number [validation (The question is validated)]

▪ IgM HLC ratio

Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

o **Analysis of a heart indicators**

▪ Troponin T (ng/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ NT-proBNP (ng/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Mayo stage

Discrete value [read only (The question is read-only)] [calculation (The question is computed)]

- Stage I
- Stage II
- Stage III

▪ Revised Mayo stage

Discrete value [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [calculation (The question is computed)]

- Stage I
- Stage II
- Stage III
- Stage IV

o **Other parameters**

▪ Leukocyte count (10E9/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Hemoglobin level (g/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Thrombocyte count (10E9/l)

Real number [* (Mandatory)] [validation (The question is validated)]

▪ Factor X deficit

Yes/no [* (Mandatory)] [undefined (The question might be undefined)]

- Creatinine level (µmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Uric acid level (µmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Glom. filtration according to MDRD (ml/s/1,73m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Beta2 microglobulin (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- LDH (µkat/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- ALP (µkat/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Calcium (mmol/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Analysis of urine**
 - Total protein in the urine (g/day)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Urine M-protein type
 - Discrete value [* (Mandatory)]
 - IgA
 - IgG
 - IgD
 - IgM
 - Without complete Ig molecules
 - Free light chain urine type
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Kappa
 - Lambda
 - Urine M-protein quantity (mg/24h)
 - Real number [validation (The question is validated)]
 - Urine M-protein quantity (mg/l per 24h)
 - Real number [validation (The question is validated)]
 - Urine albumin level (mg/24 h)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Bone marrow analysis**
 - Bone marrow aspiration cytology performed
 - Yes/no [* (Mandatory)]
 - Monoclonal plasmocyte count (%) in aspiration
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Bone marrow histology performed
 - Yes/no [* (Mandatory)]
 - Monoclonal plasmocyte count (%) in histology
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal plasma cells count (%) in histology
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Flow cytometry**
 - Flow cytometry
 - Yes/no [* (Mandatory)]
 - Plasmocyte count FC (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Normal PC - CD19 positive (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Abnormal PC - CD19 negative (%)
 - Real number [* (Mandatory)] [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - Aberrant PC - CD56 positive (%)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Clonal PC (%)
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Polyclonal PC (%)
 - Integer [* (Mandatory)] [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Cytogenetic - FISH**
 - Cytogenetics
 - Discrete value [* (Mandatory)]
 - Yes
 - No
 - Not evaluable
 - Date of sample collection

Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **IGH disruption**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Positive
- Negative

- **t(11,14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **t(11;14) (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **t(4,14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **t(4;14) (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **t(6,14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **t(6;14) (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **t(16,14)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **t(14;16) (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **del -13q /monosomy**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **del(13)(q14) / monosomy 13 (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **amp 1q21**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **gain 1q21 (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **del(17) (p13)**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- Positive
- Negative

- **del(17)(p13) (%)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Hyperdiploidy**

Yes/no [* (Mandatory)] [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]

- **Echocardiography**

- **Echocardiography**

Yes/no [* (Mandatory)]

- **Left ventricular ejection fraction (%)**

Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Interventricular septum diastolic diameter (mm)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Left atrium diameter (mm)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Mitral regurgitation**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **MR of myocardium**

- **MR of myocardium**

Yes/no [* (Mandatory)]

- **Left ventricular ejection fraction (%)**

Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Interventricular septum diastolic diameter (mm)**

Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- **Delayed enhancement**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
- **Type of involvement**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Diffuse subendocardial
 - Diffuse transmural
 - Patchy
 - Difficult to select the optimal inversion time
- **ECG**
 - **ECG**
 - Yes/no
 - **Basic rhythm**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Sinus
 - Fibrillation
 - Flutter
 - Stimulated
 - **Ventricular rate**
 - Discrete value [skiplogic (The question is controlled by another question)]
 - < 60/min
 - 60 - 100/min
 - > 100/min
 - **Low voltage of limb leads under 5 mm**
 - Yes/no [skiplogic (The question is controlled by another question)]
 - **QS - "pseudoinfarct pattern" of anterior wall**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Characteristic of patient**
 - **WHO status performance**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - **Other serious diseases (not related with AL and damages of organs)**
 - Yes/no [* (Mandatory)]
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
 - **Height (cm)**
 - Integer [validation (The question is validated)]
 - **Weight (kg)**
 - Integer [validation (The question is validated)]
 - **BMI**
 - Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - **Blood pressure - systolic (mmHg)**
 - Real number [validation (The question is validated)]
 - **Blood pressure - diastolic (mmHg)**
 - Real number [validation (The question is validated)]
- **Characteristic of disease**
 - **Liver width (cm)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Nefrotic syndrome**
 - Yes/no [* (Mandatory)]
 - **Heart failure**
 - Yes/no [* (Mandatory)]
 - **NYHA**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - I
 - II
 - III
 - IV
 - **Orthostatic hypotension**
 - Yes/no [* (Mandatory)]
 - **Peripheral neuropathy**
 - Yes/no [* (Mandatory)]

- **Hepatopathy**
 - Yes/no [* (Mandatory)]
- **GIT**
 - Yes/no [* (Mandatory)]
- **Skin**
 - Yes/no [* (Mandatory)]
- **Other signs**
 - Heading text
- **Macroglossia**
 - Yes/no [* (Mandatory)]
- **Periorbital purpura**
 - Yes/no [* (Mandatory)]
- **Carpal Tunnel Syndrome**
 - Yes/no [* (Mandatory)]
- **Shoulder pad sign**
 - Yes/no [* (Mandatory)]
- **Amyloid positive biopsy**
 - **Detection method used**
 - Discrete value
 - Immunohistochemistry
 - Immunofluorescence
 - Mass spectrometry
 - Other
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
 - **Subcutaneous fat**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Tongue, buccal mucosa**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Rectum**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Bone marrow**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Kidney**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Endomyocardial biopsy**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Other**
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
- **Current status**
 - **Current status**
 - **Date of the last update**
 - Date [validation (The question is validated)]
 - **Patient status**
 - Discrete value [* (Mandatory)]
 - Unknown
 - Alive
 - Dead
 - **Patient status - alive**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Unknown

- Treated
 - Not treated
- Date of death
 - Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Date of diagnosis
 - Date [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- OS (days)
 - Integer [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- Cause of death
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Related to diagnosis
 - Other
- Note
 - Short text [skiplogic (The question is controlled by another question)]
- **Treatment**
 - **Line of treatment**
 - Line of treatment
 - Discrete value [* (Mandatory)]
 - 1st line
 - 2nd line
 - 3rd line
 - 4th line
 - **Relapse/progression** [skiplogic (The question group is controlled by another question)]
 - Reason for treatment
 - Discrete value [* (Mandatory)]
 - Relapse/progression
 - Other
 - Date of relapse/progression
 - Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Treatment**
 - Treatment regimen
 - JSON [* (Mandatory)]
 - Specify combination of 6 or more drugs
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Uncategorizable treatment specification
 - Long text [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Rewritten
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Length of cycle (days)
 - Integer [* (Mandatory)] [validation (The question is validated)]
 - Date of treatment initiation
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **Drugs - overview** [skiplogic (The question group is controlled by another question)]
 - bortezomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Dosage (mg/m2)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Route of administration
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous
 - Subcutaneous and change to intravenous
 - Intravenous and change to subcutaneous
 - Number of administrations per cycle
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Number of cycles
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Dose adjustment
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - carfilzomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Dosage (mg/m2)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Route of administration
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Only subcutaneous
 - Only intravenous

- Heading text [skiplogic (The question is controlled by another question)]
 - **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **thalidomid**
 - Heading text [skiplogic (The question is controlled by another question)]
 - **Dosage (mg)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of administrations per cycle**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Number of cycles**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Dose adjustment**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Dose adjustment - bortezomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - **Date of dose adjustment**
 - Date [* (Mandatory)] [validation (The question is validated)]
 - **1st reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - **Specify other**
 - Short text [skiplogic (The question is controlled by another question)]
 - **Grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - **2nd reason**
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - **Grade**
 - Discrete value
 - 0
 - 1
 - 2
 - 3

- 4
- 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg/m²)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - thalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism

- Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - lenalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3

- 4
- 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - pomalidomid** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia

- Anemia
 - Rash (exanthema)
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - carfilzomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)
- Other

- Specify other

Short text [skiplogic (The question is controlled by another question)]

- Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- 2nd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- Grade

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- 3rd reason

Discrete value

- Neuropathy
- Nausea, vomiting
- Anorexia
- Diarrhoea
- Constipation
- Fatigue
- Thrombosis/Thrombus/Embolism
- Infection
- Thrombocytopenia
- Neutropenia
- Anemia
- Rash (exanthema)

- Grade

Discrete value

- 0
- 1
- 2
- 3
- 4

- 5
- New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Dose adjustment - ixazomib** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - 1st reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Other
 - Specify other
 - Short text [skiplogic (The question is controlled by another question)]
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 2nd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
 - Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - 3rd reason
 - Discrete value
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection

- Thrombocytopenia
 - Neutropenia
 - Anemia
 - Rash (exanthema)
- Grade
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- New dosage (mg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Dose interruption
 - Discrete value [skiplogic (The question is controlled by another question)]
 - Permanent
 - Temporary
- **Drugs - overview of total cumulative doses** [skiplogic (The question group is controlled by another question)]
 - bortezomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - thalidomid
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - carfilzomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - ixazomib
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - lenalidomid
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - pomalidomid
 - Heading text [skiplogic (The question is controlled by another question)]
 - Total number of administrations
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Total cumulative dosage (mg)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Transplantation**
 - Transplantation
 - Yes/no [* (Mandatory)]
 - Response before transplant
 - Discrete value [undefined (The question might be undefined)] [skiplogic (The question is controlled by another question)]
 - SCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD

- **Date of transplantation**
Date [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Special transplantation technique**
Discrete value [skiplogic (The question is controlled by another question)]
 - Tandem autotransplantation
 - Full - Allogenic transplantation
 - Mini - Allogenic transplantation
 - No
- **Type of conditioning regimen**
Discrete value [skiplogic (The question is controlled by another question)]
 - Mel 200
 - Mel 140
 - Mel 100
 - Mel 80
 - Mel 40
- **Tandem autotransplantation - identical dosage?**
Yes/no [skiplogic (The question is controlled by another question)]
- **Second conditioning regimen type**
Discrete value [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Mel 200
 - Mel 140
 - Mel 100
 - Mel 80
 - Mel 40
- **Date of subsequent transplant**
Date [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- **Treatment withdrawal**
 - **Date of treatment withdrawal**
Date [* (Mandatory)] [validation (The question is validated)]
- **Response to treatment**
 - **Time since diagnosis to treatment initiation (days)**
Real number [read only (The question is read-only)] [validation (The question is validated)] [calculation (The question is computed)]
 - **Date of first treatment response**
Date [validation (The question is validated)]
 - **Date of maximal response**
Date [validation (The question is validated)]
 - **Maximal response to treatment**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD
 - **Final response**
Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - sCR
 - CR
 - VGPR
 - PR
 - MR
 - SD
 - PD
 - **NT-proBNP (ng/l) in time of maximal response**
Real number [validation (The question is validated)]
 - **TnT in time of maximal response**
Real number [validation (The question is validated)]
 - **Level of proteinuria in time of maximal response (g/l/24 hod)**
Real number [validation (The question is validated)]
- **Laboratory - serum (protein analysis) in time of maximal response**
 - **M-protein type**
Discrete value [* (Mandatory)]
 - IgG
 - IgA
 - IgD
 - IgE

- IgM
- Biclinal
- Triclinal
- Nonsecretory
- LC only
- Light chain type
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Kappa
 - Lambda
 - Biclinal
- Serum M-protein quantity (g/l)
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
- Cannot be measured
 - Yes/no [skiplogic (The question is controlled by another question)]
- Total M-protein quantity (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Albumin level (g/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Serum kappa FLC quantity (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Serum lambda FLC quantity (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- Kappa/lambda ratio
 - Real number [read only(The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
- **Toxicity before treatment**
 - Grade of thrombocytopenia before treatment
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
 - Grade of neuropathy before treatment
 - Discrete value
 - 0
 - 1
 - 2
 - 3
 - 4
- **Toxicity during treatment**
 - Neuropathy - grade
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Related
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Nausea, vomiting - grade
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Related
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Anorexia - grade
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4

- 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Diarrhoea - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Constipation - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Fatigue - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Thrombosis/Thrombus/Embolism - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Infection - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Thrombocytopenia - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Related**
 - Yes/no [skiplogic (The question is controlled by another question)]
- **Neutropenia - grade**
 - Discrete value [undefined (The question might be undefined)]
 - 0
 - 1

- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Anemia - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Rash (exanthema) - grade**

Discrete value [undefined (The question might be undefined)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Other - text**

Short text

- **Other - grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Other 2 - text**

Short text

- **Other 2 - grade**

Discrete value

- 0
- 1
- 2
- 3
- 4
- 5

- **Related**

Yes/no [skiplogic (The question is controlled by another question)]

- **Analysis of urine in time of maximal response**

- **Total protein in the urine (g/day)**

Real number [* (Mandatory)] [validation (The question is validated)]

- **Urine M-protein type**

Discrete value [* (Mandatory)]

- IgA
- IgG
- IgD
- IgM
- Without complete Ig molecules

- **Free light chain urine type**

Discrete value [* (Mandatory)] [undefined (The question might be undefined)]

- Kappa
- Lambda

- **Urine M-protein quantity (mg/24h)**

Real number [validation (The question is validated)]

- **Urine M-protein quantity (mg/l per 24h)**

- Real number [validation (The question is validated)]
 - Urine albumin level (mg/24 h)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Characteristic of disease in time of maximal response**
 - Liver width (cm)
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Echocardiography in time of maximal response**
 - Echocardiography
 - Yes/no
 - Left ventricular ejection fraction (%)
 - Integer [validation (The question is validated)]
 - Interventricular septum diastolic diameter (mm)
 - Real number [validation (The question is validated)]
 - Left atrium diameter (mm)
 - Real number [validation (The question is validated)]
 - Mitral regurgitation
 - Yes/no
- **Secondary amyloidosis**
 - **Characteristic of amyloidosis**
 - Date of diagnosis
 - Date [* (Mandatory)] [validation (The question is validated)]
 - Type of amyloidosis
 - Discrete value [* (Mandatory)]
 - Systemic
 - Localized
 - Diffused
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Localization
 - Heading text [skiplogic (The question is controlled by another question)]
 - Node
 - Yes/no [skiplogic (The question is controlled by another question)]
 - GIT
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Tracheobronchial
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Pulmonary
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Kidney
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Heart
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Skin
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Other
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Specify other
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - **Laboratory - serum (protein analysis)**
 - Light chain type
 - Discrete value [* (Mandatory)]
 - Kappa
 - Lambda
 - Biclonal
 - Serum kappa FLC quantity (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Serum lambda FLC quantity (mg/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Analysis of a heart indicators**
 - Troponin T (ng/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - NT-proBNP (ng/l)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Mayo stage
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage I
 - Stage II
 - Stage III

- **Revised Mayo stage**
 - Discrete value [read only (The question is read-only)] [calculation (The question is computed)]
 - Stage I
 - Stage II
 - Stage III
 - Stage IV
- **Other parameters**
 - **Factor X deficit**
 - Yes/no [undefined (The question might be undefined)]
 - **Uric acid level (μmol/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Glom. filtration according to MDRD (ml/s/1,73m²)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **ALP (μkat/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Calcium (mmol/l)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
- **Analysis of urine**
 - **Total protein in the urine (g/day)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Urine M-protein type**
 - Discrete value [* (Mandatory)]
 - IgA
 - IgG
 - IgD
 - IgM
 - Without complete Ig molecules
 - **Free light chain urine type**
 - Discrete value [* (Mandatory)] [undefined (The question might be undefined)]
 - Kappa
 - Lambda
 - **Urine M-protein quantity (mg/24h)**
 - Real number [validation (The question is validated)]
 - **Urine M-protein quantity (mg/l per 24h)**
 - Real number [validation (The question is validated)]
 - **Urine albumin level (mg/24 h)**
 - Real number [validation (The question is validated)]
- **Echocardiography**
 - **Echocardiography**
 - Yes/no [* (Mandatory)]
 - **Left ventricular ejection fraction (%)**
 - Integer [* (Mandatory)] [validation (The question is validated)]
 - **Interventricular septum diastolic diameter (mm)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Left atrium diameter (mm)**
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - **Mitral regurgitation**
 - Yes/no [* (Mandatory)]
- **MR of myocardium**
 - **MR of myocardium**
 - Yes/no [* (Mandatory)]
 - **Left ventricular ejection fraction (%)**
 - Integer [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Interventricular septum diastolic diameter (mm)**
 - Real number [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Delayed enhancement**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Positive
 - Negative
 - **Type of involvement**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Diffuse subendocardial
 - Diffuse transmural
 - Patchy
 - Difficult to select the optimal inversion time
- **ECC**
 - **ECC**

Yes/no

- **Basic rhythm**

Discrete value [skiplogic (The question is controlled by another question)]

- Sinus
- Fibrillation
- Flutter
- Stimulated

- **Ventricular rate**

Discrete value [skiplogic (The question is controlled by another question)]

- < 60/min
- 60 - 100/min
- > 100/min

- **Low voltage of limb leads under 5 mm**

Yes/no [skiplogic (The question is controlled by another question)]

- **QS - "pseudoinfarct pattern" of anterior wall**

Yes/no [skiplogic (The question is controlled by another question)]

- **Characteristic of patient**

- **Other serious diseases (not related with AL and damages of organs)**

Yes/no [* (Mandatory)]

- **Specify other**

Short text [skiplogic (The question is controlled by another question)]

- **Height (cm)**

Integer [validation (The question is validated)]

- **Weight (kg)**

Integer [validation (The question is validated)]

- **BMI**

Real number [read only (The question is read-only)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]

- **Blood pressure - systolic (mmHg)**

Real number [validation (The question is validated)]

- **Blood pressure - diastolic (mmHg)**

Real number [validation (The question is validated)]

- **Characteristic of disease**

- **Liver width (cm)**

Real number [* (Mandatory)] [validation (The question is validated)]

- **Nefrotic syndrome**

Yes/no [* (Mandatory)]

- **Heart failure**

Yes/no [* (Mandatory)]

- **NYHA**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- I
- II
- III
- IV

- **Orthostatic hypotension**

Yes/no [* (Mandatory)]

- **Peripheral neuropathy**

Yes/no [* (Mandatory)]

- **Hepatopathy**

Yes/no [* (Mandatory)]

- **GIT**

Yes/no [* (Mandatory)]

- **Skin**

Yes/no [* (Mandatory)]

- **Other signs**

Heading text

- **Macroglossia**

Yes/no [* (Mandatory)]

- **Periorbital purpura**

Yes/no [* (Mandatory)]

- **Carpal Tunnel Syndrome**

Yes/no [* (Mandatory)]

- **Shoulder pad sign**

Yes/no [* (Mandatory)]

- **Amyloid positive biopsy**

- **Detection method used**

Discrete value

- Immunohistochemistry
 - Immunofluorescence
 - Mass spectrometry
 - Other
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- Subcutaneous fat
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Tongue, buccal mucosa
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Rectum
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Bone marrow
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Kidney
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Endomyocardial biopsy
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Other
 - Discrete value [undefined (The question might be undefined)]
 - Yes
 - No
- Specify other
 - Short text [skiplogic (The question is controlled by another question)]
- **VILP Kyprolis - Adverse event**
 - **AE during treatment with Kyprolis**
 - Date of onset of adverse event
 - Date [* (Mandatory)] [validation (The question is validated)]
 - End date of adverse event duration
 - Date [* (Mandatory)] [validation (The question is validated)]
 - Is it serious adverse event
 - Yes/no [* (Mandatory)]
 - * Choose any one or more of the following checkbox:
 - Heading text [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - Patient died
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Event endangered the patient's life
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Permanent disability
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Teratogenic effects
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Medically significant event
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Supposed relationship with Kyprolis
 - Discrete value [* (Mandatory)]
 - Yes
 - No
 - Can not be excluded
 - Hospitalization connected to adverse event
 - Yes/no [* (Mandatory)]
 - Treatment due to AE
 - Yes/no [* (Mandatory)]
 - **Hospitalization** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of hospitalization

Date [* (Mandatory)] [validation (The question is validated)]

- Length of hospitalization (days)

Integer [* (Mandatory)] [validation (The question is validated)]

- **Treatment due to adverse event** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]

- Specification of treatment

Short text [* (Mandatory)]

- Length of treatment (days)

Integer [* (Mandatory)] [validation (The question is validated)]

- **Type of adverse event**

- Hematological adverse events

Yes/no [* (Mandatory)]

- Anemia - grade

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- Neutropenia - grade

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- Febrile neutropenia - grade

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- Thrombocytopenia - grade

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- Other AE

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Specify other - text

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Specify other - grade

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- Non-hematological adverse events

Yes/no [* (Mandatory)]

- GI events

Heading text [skiplogic (The question is controlled by another question)]

- Nausea - grade

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- Vomiting - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Diarrhoea - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Cardiac events
 - Heading text [skiplogic (The question is controlled by another question)]
- Cardiac failure - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Acute coronary syndrome - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Arrhythmia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Vascular events

Heading text [skiplogic (The question is controlled by another question)]

- **Hypertension - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Venous thromboembolism - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Other AE**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Pulmonary events**

Heading text [skiplogic (The question is controlled by another question)]

- **Dyspnoea - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Pulmonary hypertension - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Pulmonary embolism - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Other AE**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Infections**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Upper respiratory infection - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pneumonia - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Sepsis - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Renal impairment**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Acute renal failure - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Infusion reactions**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Pyrexia - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2

- 3
 - 4
 - 5
 - Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Peripheral neuropathy
 - Heading text [skiplogic (The question is controlled by another question)]
 - Peripheral neuropathy - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Fatigue
 - Heading text [skiplogic (The question is controlled by another question)]
 - Fatigue - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Other AE
 - Heading text [skiplogic (The question is controlled by another question)]
 - Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **VILP Kyprolis - mandatory questions for VILP**
 - **Characteristics at the beginning of Kyprolis treatment**
 - Height (cm)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Weight (kg)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Important comorbidities
 - Short text [* (Mandatory)]
 - WHO ECOG
 - Discrete value [* (Mandatory)] [validation (The question is validated)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - Associated with relapse of MM?
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **Dose adjustment of Kyprolis**

- Dose adjustment
 - Yes/no [* (Mandatory)]
- **Dose adjustment of Kyprolis - specification** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Reduction number
 - Discrete value [* (Mandatory)]
 - 1st
 - 2nd
 - 3rd
 - Date of dose adjustment
 - Date [* (Mandatory)] [validation (The question is validated)]
 - New dosage (mg/m2)
 - Real number [* (Mandatory)] [validation (The question is validated)]
 - Type of dose adjustment
 - Discrete value [* (Mandatory)]
 - Reduction
 - Increase
 - Reason for dose reduction:
 - Heading text
 - Hematological adverse events
 - Yes/no [* (Mandatory)]
 - Anemia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Neutropenia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Febrile neutropenia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Thrombocytopenia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Non-hematological adverse events
 - Yes/no [* (Mandatory)]
 - GI events

Heading text [skiplogic (The question is controlled by another question)]

■ **Nausea - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Vomiting - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Diarrhoea - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Other AE**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

■ **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

■ **Specify other - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Cardiac events**

Heading text [skiplogic (The question is controlled by another question)]

■ **Cardiac failure - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Acute coronary syndrome - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Arrhythmia - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

■ **Other AE**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

■ **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Vascular events**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Hypertension - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Venous thromboembolism - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pulmonary events**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dyspnoe - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pulmonary hypertension - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pulmonary embolism - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Infections - grade**

Heading text [skiplogic (The question is controlled by another question)]

- **Upper respiratory infection - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Pneumonia - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Sepsis - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Other AE**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Renal impairment**

Heading text [skiplogic (The question is controlled by another question)]

- **Acute renal failure - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3
- 4
- 5

- **Other AE**

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - text**

Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
- 1
- 2
- 3

- 4
- 5
- **Infusion reactions**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Pyrexia - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Peripheral neuropathy**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Peripheral neuropathy - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Fatigue**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Fatigue - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other non-AE related reasons**
 - Yes/no [* (Mandatory)]
- **Disease progression**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Treatment withdrawal - Kyprolis**
 - **Date of Kyprolis treatment withdrawal**
 - Date [* (Mandatory)] [validation (The question is validated)]

- Reason for Kyprolis treatment withdrawal
 - Discrete value [* (Mandatory)]
 - Progression
 - Toxicity
 - Exitus
 - Treatment protocol (Kyprolis administered for a maximum of 18 cycles)
 - Other
- Specify other reason
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Date of lenalidomide treatment withdrawal
 - Date [* (Mandatory)] [validation (The question is validated)]
- Date of dexamethasone treatment withdrawal
 - Date [* (Mandatory)] [validation (The question is validated)]
- **AE as reason for permanent discontinuation of Kyprolis** [skiplogic (The question group is controlled by another question)]
 - Hematological adverse events
 - Yes/no [* (Mandatory)]
 - Anemia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Neutropenia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Febrile neutropenia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Thrombocytopenia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
 - Non-hematological adverse events
 - Yes/no [* (Mandatory)]
 - GI events
 - Heading text [skiplogic (The question is controlled by another question)]
 - Nausea - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0

- 1
- 2
- 3
- 4
- 5
- Vomiting - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Diarrhoea - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Cardiac events
 - Heading text [skiplogic (The question is controlled by another question)]
- Cardiac failure - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Acute coronary syndrome - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Arrhythmia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1

- 2
- 3
- 4
- 5
- **Vascular events**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Hypertension - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Venous thromboembolism - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pulmonary events**
 - Heading text [skiplogic (The question is controlled by another question)]
- **Dyspnoe - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pulmonary hypertension - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Pulmonary embolism - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- **Other AE**
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - text**
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Specify other - grade**
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0

- 1
- 2
- 3
- 4
- 5
- Infections
 - Heading text [skiplogic (The question is controlled by another question)]
- Upper respiratory infection - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Pneumonia - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Sepsis - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Renal impairment
 - Heading text [skiplogic (The question is controlled by another question)]
- Acute renal failure - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Other AE
 - Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - text
 - Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- Specify other - grade
 - Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - 5
- Infusion reactions
 - Heading text [skiplogic (The question is controlled by another question)]

- **Pyrexia - grade**

- Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Other AE**

- Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - text**

- Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

- Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Peripheral neuropathy**

- Heading text [skiplogic (The question is controlled by another question)]

- **Peripheral neuropathy - grade**

- Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Fatigue**

- Heading text [skiplogic (The question is controlled by another question)]

- **Fatigue - grade**

- Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Other AE**

- Heading text [skiplogic (The question is controlled by another question)]

- **Other AE**

- Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - text**

- Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- **Specify other - grade**

- Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- 0
 - 1
 - 2
 - 3
 - 4
 - 5

- **Watch and wait**

- **After line of treatment**

- **After line**

- Discrete value [* (Mandatory)]

- 1st line
 - 2nd line
 - 3rd line
 - 4th line
 - 5th line
 - 6th line
 - 7th line
 - 8th line
 - 9th line

- 10th line
 - 11th line
 - 12th line
 - 13th line
 - 14th line
 - 15th line
- **Progression**
 - Date of progression
 - Date [* (Mandatory)] [validation (The question is validated)]
- **Watch and wait**
 - **After line of treatment**
 - After line
 - Discrete value [* (Mandatory)]
 - 1st line
 - 2nd line
 - 3rd line
 - 4th line
 - 5th line
 - 6th line
 - 7th line
 - 8th line
 - 9th line
 - 10th line
 - 11th line
 - 12th line
 - 13th line
 - 14th line
 - 15th line
 - **Progression**
 - Date of progression
 - Date [* (Mandatory)] [validation (The question is validated)]
- **Watch and wait**
 - **After line of treatment**
 - After line
 - Discrete value [* (Mandatory)]
 - 1st line
 - 2nd line
 - 3rd line
 - 4th line
 - **Progression**
 - Date of progression
 - Date [* (Mandatory)] [validation (The question is validated)]
- **VILP Revlimid - Adverse events**
 - **AE during treatment with Revlimid**
 - Date of onset of adverse event
 - Date [* (Mandatory)] [validation (The question is validated)]
 - End date of adverse event duration
 - Date [* (Mandatory)] [validation (The question is validated)]
 - Is it serious adverse event
 - Yes/no [* (Mandatory)]
 - * Choose any one or more of the following checkbox:
 - Heading text [skiplogic (The question is controlled by another question)] [validation (The question is validated)] [calculation (The question is computed)]
 - Patient died
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Event endangered the patient's life
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Permanent disability
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Teratogenic effects
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Medically significant event
 - Yes/no [skiplogic (The question is controlled by another question)]
 - Supposed relationship with Revlimid
 - Discrete value [* (Mandatory)]
 - Yes
 - No
 - Can not be excluded

- Hospitalization connected to adverse event
Yes/no [* (Mandatory)]
- Treatment due to AE
Yes/no [* (Mandatory)]
- **Hospitalization** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Date of hospitalization
Date [* (Mandatory)] [validation (The question is validated)]
 - Length of hospitalization (days)
Integer [* (Mandatory)] [validation (The question is validated)]
- **Treatment due to adverse event** [repeating (The question group makes it possible to insert questions repeatedly)] [skiplogic (The question group is controlled by another question)]
 - Specification of treatment
Short text [* (Mandatory)]
 - Length of treatment (days)
Integer [* (Mandatory)] [validation (The question is validated)]
- **Type of adverse event** [repeating (The question group makes it possible to insert questions repeatedly)]
 - Type of adverse event
Discrete value [* (Mandatory)]
 - Neuropathy
 - Nausea, vomiting
 - Anorexia
 - Diarrhoea
 - Constipation
 - Fatigue
 - Thrombosis/Thrombus/Embolism
 - Infection
 - Thrombocytopenia
 - Neutropenia
 - Anemia
 - Leukopenia
 - Lymphopenia
 - Cardiac disorder
 - Rash (exanthema)
 - Other
 - Specify other
Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
 - Grade of the adverse event
Discrete value [* (Mandatory)]
 - 1
 - 2
 - 3
 - 4
 - 5
- **VILP Revlimid - mandatory questions for VILP**
 - **Characteristics at the beginning of Revlimid treatment**
 - Second primary cancer
Heading text
 - Invasive
Yes/no
 - Non-invasive (non-melanoma skin cancer)
Yes/no
 - Type of invasive cancer
Heading text [skiplogic (The question is controlled by another question)]
 - Hematologic
Yes/no [skiplogic (The question is controlled by another question)]
 - Solid tumor
Yes/no [skiplogic (The question is controlled by another question)]
 - WHO ECOG
Discrete value [* (Mandatory)] [validation (The question is validated)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - Specify the reason of ECOG 3 or 4
Short text [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **VILP Emluciti - mandatory questions for VILP**
 - **Treatment in previous lines**

- **Line of therapy with Emlipiti**
Discrete value [* (Mandatory)]
 - 2nd line
 - 3rd line
 - 4th line
- **Previous transplantation**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Previous therapy with bortezomib**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Previous therapy with thalidomide**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Previous therapy with lenalidomide**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)]
- **Reaction to last previous therapy with lenalidomide**
Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - PR or better
 - SD or PD
- **Time to relapse/progression after last dose of lenalidomide**
Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - < 9 months
 - ≥ 9 months
- **Number of cycles in last previous therapy with lenalidomide**
Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Up to 9 cycles
 - More than 9 cycles
- **Reason for treatment withdrawal in last previous therapy with lenalidomide**
Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - Toxicity (grade of adverse event at least 3)
 - Other
- **Response to most recent line of therapy**
Discrete value [* (Mandatory)]
 - Resistance
 - Relapse
- **Characteristics at the beginning of Emlipiti treatment**
 - **WHO ECOG**
Discrete value [* (Mandatory)] [validation (The question is validated)]
 - 0
 - 1
 - 2
 - 3
 - 4
 - **Associated with relapse of MM?**
Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]
 - **del(17)(p13)**
Discrete value [* (Mandatory)]
 - Positive
 - Negative
 - **t(4;14)**
Discrete value [* (Mandatory)]
 - Positive
 - Negative
- **VILP Ninlaro - mandatory questions for VILP**
 - **Treatment in previous lines**
 - **Line of therapy with Ninlaro**
Discrete value [* (Mandatory)]
 - 2nd line
 - 3rd line
 - 4th line
 - 5th line
 - 6th line
 - 7th line
 - 8th line
 - 9th line
 - 10th line
 - **Previous transplantation**
Yes/no [* (Mandatory)]
 - **Previous therapy with bortezomib**

Yes/no [* (Mandatory)]

- Reaction to last previous therapy with bortezomib

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Resistance (MR or better not reached)
- Relapse/progression to 60 days in patients who reached MR or better
- Relapse/progression over 60 days in patients who reached MR or better

- Previous therapy with thalidomide

Yes/no [* (Mandatory)]

- Reaction to last previous therapy with thalidomide

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Resistance (MR or better not reached)
- Relapse/progression to 60 days in patients who reached MR or better
- Relapse/progression over 60 days in patients who reached MR or better

- Previous therapy with lenalidomide

Yes/no [* (Mandatory)]

- Reaction to last previous therapy with lenalidomide

Discrete value [* (Mandatory)] [skiplogic (The question is controlled by another question)]

- Resistance (MR or better not reached)
- Relapse/progression to 60 days in patients who reached MR or better
- Relapse/progression over 60 days in patients who reached MR or better

- **Characteristics at the beginning of Ninlaro treatment**

- Disease category

Discrete value [* (Mandatory)]

- Resistance (MR or better not reached)
- Relapse/progression to 60 days in patients who reached MR or better
- Relapse/progression over 60 days in patients who reached MR or better

- WHO ECOG

Discrete value [* (Mandatory)] [validation (The question is validated)]

- 0
- 1
- 2
- 3
- 4

- Associated with relapse of MM?

Yes/no [* (Mandatory)] [skiplogic (The question is controlled by another question)] [validation (The question is validated)]

- Cytogenetic risk

Discrete value [* (Mandatory)]

- Standard risk (del(17), t(4;14) and t(14;16) negative)
- High risk (at least one of del(17), t(4;14) and t(14;16) positive)
- Unknown

- del(17)(p13)

Discrete value [* (Mandatory)]

- Positive
- Negative

- t(4;14)

Discrete value [* (Mandatory)]

- Positive
- Negative

- t(14;16)

Discrete value [* (Mandatory)]

- Positive
- Negative