Different risk assessment tools in Multiple Myeloma (MM)

Revised Myeloma Comorbidity Index (R-MCI)

- Renal function
- Lung function
- KPS
- Frailty
- Age
- +/- Cytogenetics

- Factors: 5 (±CG)
- Max score: 9
- MCI fit: 0-3, intermediate, frail: 7-9

IMWG frailty score

- Charlson Comorbidity Index (CCI)
- Activity of Daily Living (ADL)
- Instrumental Activity of Daily Living (IADL)
- Age

- Factors: 4
- Max score: 5
- IMWG fit: 0, intermediate, frail: ≥2

Charlson Comorbidity Index (CCI)

- Hepatic disease (2)
- Cardiac disease (2)
- Diabetes mellitus (2)
- AIDS
- Dementia
- Peripheral vascular disease
- Cerebrovascular disease
- Connective tissue disease
- Hemiplegia
- Peptic ulcer
- Pulmonary disease
- Renal disease

- Factors: 19
- Max score: 36
- CCI fit: ≤2, intermediate/frail: >2

Kaplan Feinstein Index (KFI)

- Hepatic disease
- Cardiac disease
- Hypertension
- Immobility
- Cerebrovascular disease
- Psychiatric disorder
- Alcoholism
- Collagenosis, epistaxis
- Chronic infection
- GI-disease
- Pulmonary disease
- Renal disease

- Factors: 12
- Max score: 3
- KFI fit: ≤1, intermediate/frail: ≥2

Hematopoietic cell transplantation-specific comorbidity index (HCT-CI)

- Cardiac disease (3)
- Cerebrovascular disease (3)
- Psychiatric disorder
- Hepatic disease
- Second malignancy (2)
- Rheumatologic disease
- GI-disease
- Pulmonary disease
- Renal disease
- Obesity
- Infection

Plus others, i.e. :
- Geriatric 8 (G8)
- Geriatric assessment in hematology (GAH)
- Clinical Frailty Scale (CFS)

- Factors: 17
- Max score: 29
- HCT-CI fit: ≤1, intermediate/frail: ≥2