TherapyMonitor Multiple Myeloma (MM) HY2 2025

SYNOPSIS	
Objective	<u>Primary Objective:</u> • Description of demographic characteristics, clinical features, and treatment courses of patients with MM in real-world clinical practice. <u>Secondary Objective:</u> • Identification and quantification of subgroups with specific treatment algorithms based on individual patient characteristics, diagnostic parameters, biomarkers, cytogenetic aberrations, and clinical features as well as prior therapeutic interventions.
Patient population	The inclusion criteria for **newly documented patients** are: • Diagnosis of a multiple myeloma • The patient presented with a therapy relevant event* in the second half of 2025 (01.07.2025 – 31.12.2025) • Patient age ≥ 18 years **Update of all previous patient documentation from earlier data collection periods** • **Follow-up** with or without a therapy relevant event* in HY2 2025 • **Drop-out** (information that the patient was transferred to another center or was a no-show) • **Death** of the patient (irrespective of the time period) *A therapy relevant event is defined as: start, modification, or end of a therapeutic intervention (induction, SCT, maintenance, CAR-T) or death of the patient (irrespective of time period)
Study design / Methodology	Collection of the complete treatment course ✓ retrospectively from the current point back to the initial diagnosis and, ✓ anonymized in an indication-specific electronic case report form (eCRF) based on the patient record.

Statistical Analysis	Descriptive analysis of treatment algorithms as well as of the primary and secondary objectives. Analyses of outcome (treatment duration, time to next treatment, and overall survival) using Kaplan-Meier methods, with and without strata (tested using the log-rank test).
Sample Size	Patients: The goal is to create a representative sample that covers approximately 10% of the treated prevalence in Germany. Treatment centers: A total of ~50 centers, stratified across university hospitals, non-university hospitals, and office-based practices according to the distribution of the MM population.