

Phase 2 Study of Investigational Elranatamab (PF-06863135), a BCMA-CD3 Bispecific Antibody, as Monotherapy in Participants With Multiple Myeloma (MM) Who Are Refractory to at Least One Proteasome Inhibitor (PI), One Immunomodulatory Drug (IMiD), and One Anti-CD38 Monoclonal Antibody (mAb)^{1,2}

MagnetisMM-3 is an open-label, multicenter, non-randomized Phase 2 study of elranatamab monotherapy in participants with MM who are refractory to at least one PI, one IMiD, and one anti-CD38 mAb.

Elranatamab is an investigational compound. These are not the complete inclusion/exclusion criteria. This information is current as of October 2021.

KEY INCLUSION CRITERIA:

- MM diagnosis as defined according to International Myeloma Working Group (IMWG)
- Age ≥ 18 years
- Refractory to ≥ 1 IMiD, ≥ 1 PI, and ≥ 1 anti-CD38 mAb
- Relapsed/refractory to last anti-MM regimen
- Eastern Cooperative Oncology Group (ECOG) Performance Status ≤ 2
- Adequate renal, hepatic, cardiac, and bone marrow function
- Cohort A: has not received prior B-cell maturation antigen (BCMA)-directed therapy
- Cohort B: has received prior BCMA-directed therapy (ADC or CAR-T-cells)

KEY EXCLUSION CRITERIA:

- Smoldering MM
- Plasma cell leukemia
- Amyloidosis
- Active and clinically significant bacterial, fungal, or viral infection
- Polyneuropathy, organomegaly, endocrinopathy, monoclonal protein, and skin changes (POEMS) syndrome
- Stem cell transplant within 12 weeks prior to enrollment

PATIENT POPULATION (N = 150):

- MM
- Refractory to:
 - ≥ 1 IMiD
 - ≥ 1 PI
 - ≥ 1 anti-CD38 mAb
- Patients are allowed other prior therapies

COHORT A

No prior BCMA-directed therapy
elranatamab monotherapy
subcutaneous (SC)

COHORT B

Prior BCMA-directed antibody-drug conjugate (ADC) or chimeric antigen receptor (CAR)-T-cell therapy (no prior BCMA-directed bispecific antibody)
elranatamab
monotherapy SC

PRIMARY ENDPOINT:

- Objective response rate

KEY SECONDARY ENDPOINTS:

- Duration of response
- Minimum residual disease (MRD) negativity rate
- Progression-free survival
- Safety
- Pharmacokinetics
- Immunogenicity

Learn more at ClinicalTrials.gov
NCT04649359