

# Prediction of Mortality and Morbidity After Hip Fracture Using Monocyte Distribution Width (MDW)

NCT07350785

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**Status** RECRUITING  
**Sponsor** National and Kapodistrian University of Athens  
**Enrollment** 100 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Patients aged ≥65 years
- Admission with low-energy hip fracture (femoral neck, intertrochanteric, or subtrochanteric fracture)
- Admission to General Hospital of Attica KAT
- Availability of baseline laboratory measurements, including complete blood count with monocyte distribution width (MDW) and inflammatory biomarkers

### Exclusion (3)

- Age <65 years
- High-energy trauma-related hip fractures
- Pathological fractures

## Locations (1 total)

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Laboratory for Research of the Musculoskeletal System, Kifissia, Attica, Greece