

Peripheral Mononuclear Cells to Screen, Monitor and Stratify the Population at Risk of Osteoporosis and Fractures

NCT06551155

Status	RECRUITING
Sponsor	Istituto Ortopedico Rizzoli
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (5)

- Healthy patients (at risk and undergoing periodic follow-up and/or attending outpatient visits for preventive screening)
- Osteopenic patients with an available DXA
- Osteoporotic patients (fractured and non-fractured) with an available DXA or, for fractured patients, a DXA prescribed as part of clinical practice
- Aged e 40 years of both sexes
- Body Mass Index (BMI) between 18.5 and 29.9

Exclusion (9)

- Hematopoietic system disorders (hemolytic, aplastic, and neoplastic anemias)
- Coagulation disorders (hereditary or secondary to other disorders)
- Infections (including HIV-HBV-HCV positivity)
- Neoplastic diseases (primary and/or secondary tumors)
- Pregnancy or breastfeeding
- ... and 4 more (see full listing online)

Locations (2 total)

Istituto Ortopedico Rizzoli, Bologna, Italy
Azienda Ospedaliero Universitaria Policlinico G.Rodolico - San Marco, Catania, Italy