

Neuromuscular Effects of Acute Fatigue in Adolescent Basketball

NCT07467525

Status	RECRUITING
Phase	Not Applicable
Sponsor	Biruni University
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (4)

- Aged between 13 and 18 years
- Registered professional/club-level basketball player
- Engaging in regular training at least 3 days per week
- No history of lower extremity surgery or severe injury within the past 6 months

Exclusion (3)

- Presence of congenital musculoskeletal anomalies or neurological disorders
- Cardiovascular, respiratory, or metabolic conditions that prevent safe participation in the tests
- Athletes involved in additional high-intensity performance programs beyond regular training

Locations (1 total)

Biruni University, Istanbul, Zeytinburnu, Turkey (Türkiye)