

A Comparison of Myoelectric and Bionic Hands

NCT07347561

Status	RECRUITING
Sponsor	Gulhane School of Medicine
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (5)

- Aged 18 to 65 years
- Individuals with unilateral upper limb amputation
- Regular use of a prosthetic device for at least 6 months
- Use of a semi-electronic elbow joint prosthetic component
- Ability to understand and complete study assessments

Exclusion (3)

- Presence of bilateral or multiple limb amputations
- Proximal upper limb amputation at the shoulder level or above
- Coexisting neurological or orthopedic disorders that may affect upper limb function or study outcomes

Locations (1 total)

University of Health Sciences Gülhane Faculty of Health Sciences, Ankara, Keçiören, Turkey (Türkiye)