

# Correlation Between Psychological Readiness, Knee Function, and Isokinetic Performance After Anterior Cruciate Ligament Reconstruction (ACLR) Using Peroneus Longus Tendon Graft (PL-ACL-2025)

NCT07201597

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Status	RECRUITING
Sponsor	Cairo University
Enrollment	52 participants

## Key Eligibility Criteria

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### Inclusion (7)

- Male recreational athletes aged 18-35 years.
- Participation in sports that involve deceleration, jumping, cutting, or turning (e.g., basketball, soccer, volleyball).
- Primary unilateral ACL injury treated with ACL reconstruction using a Peroneus Longus autograft.
- Single evaluation 6-12 months after ACL reconstruction.
- Completed a standardized postoperative rehabilitation program for 6 months, with near-complete rehabilitation and some level of sport participation.

... and 2 more (see full listing online)

### Exclusion (7)

- Revision ACL reconstruction.
- Prior ACL reconstruction on the ipsilateral or contralateral knee.
- Multi-ligament knee injury.
- Concomitant meniscal repair or bilateral ACL reconstruction.
- Knee pain  $\geq$  3/10 at evaluation that prevents or impairs testing.

... and 2 more (see full listing online)

## Locations (1 total)

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AHUC, Cairo, Cairo Governorate, Egypt