

# Study of Functional Magnetic Resonance Signal Variations in Patients Undergoing Anterior Cruciate Ligament Reconstruction With the Application of a Dedicated Neuromotor Training

NCT07097077

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Stefano Zaffagnini
Enrollment	12 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Patients who have undergone anterior cruciate ligament reconstruction surgery at any healthcare facility
- Able to understand and consent, adults, who have provided informed consent to participate in the study
- Male or female
- Age between 18 and 30 years at the time of signing the informed consent
- Tegner activity level  $\geq 6$

### Exclusion (7)

- History and/or evidence of any neurological disorder or functional impairment;
- Evidence of previous surgeries on the lower limb;
- Inability to provide informed consent;
- Inability to perform the tasks required by the procedure;
- Pregnant or breastfeeding women;
- ... and 2 more (see full listing online)

## Locations (1 total)

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IRCCS Istituto Ortopedico Rizzoli, Bologna, Bologna, Italy