

MRI-Guided Dynamic Support System for Scoliosis Correction

NCT07246122

Status	RECRUITING
Phase	Not Applicable
Sponsor	Chinese University of Hong Kong
Enrollment	10 participants

Key Eligibility Criteria

Inclusion (5)

- Age: 10-16 years
- Diagnosis: Adolescent idiopathic scoliosis (Cobb angle 10-25°)
- No prior spinal surgery or other orthopedic conditions
- Able to provide informed consent
- Risser sign 0-5

Exclusion (4)

- Age $\lt 10$ or $\gt 16$ years
- Cobb angle $\lt 10^\circ$ or $\gt 25^\circ$
- History of spinal surgery or other spine disorders
- Contraindications to MRI

Locations (1 total)

The Hong Kong Polytechnic University, Tsim Sha Tsui, Kowloon, Hong Kong