

An Ultrasound Guided Automated Spinal Landmark Identification System

NCT03687411

Status	RECRUITING
Phase	Not Applicable
Sponsor	KK Women's and Children's Hospital
Enrollment	200 participants

Key Eligibility Criteria

Inclusion (6)

- First phase:
- Age 21 - 75 years old patients who require neuraxial anesthesia for surgical procedure;
- Normal body mass index (Weight 40-90 kg, Height 140-180cm).
- Second-fourth phases:
- Obese patients aged between 21-75 years old;
- ... and 1 more (see full listing online)

Exclusion (4)

- History of scoliosis;
- History of spinal instrumentation;
- Drug allergy to ultrasound transmission gel;
- Visible wound or injury in the lumbar spine.

Locations (1 total)

KK Women's and Children's Hospital, Singapore, Singapore