

Artificial Intelligence-Enabled Skin Perforator Segmentation

NCT06634472

Status RECRUITING
Sponsor The University of Hong Kong
Enrollment 49 participants

Key Eligibility Criteria

Inclusion (3)

- Age ≥18 years, both genders;
- Provided signed and dated informed consent form;
- Indicated for immediate or secondary reconstructive surgery with osteocutaneous fibula free flap.

Exclusion (4)

- Patients who are pregnant;
- Patients who have medically compromised conditions and cannot tolerate surgery;
- Patients who are unable to receive pre-operative computed tomography angiogram scans, such as those with iodine allergy;
- Patients who have anatomical variation preventing the safe harvest of fibula free flap.

Locations (1 total)

The University of Hong Kong, Hong Kong, Hong Kong