

Artificial Intelligence to Evaluate Postoperative Pain Based on Facial Expression

NCT05477303

Status RECRUITING
Sponsor Seoul National University Bundang Hospital
Enrollment 120 participants

Key Eligibility Criteria

Inclusion (2)

- Patients aged 19-75 years who were scheduled for elective laparoscopic abdominal surgery under general anesthesia
- American Society of Anesthesiology (ASA) class I-II

Exclusion (8)

- Patients who have difficulty in communicating and reporting pain
- Underlying diseases: liver, kidney, brain
- Patients with BMI greater than 30 and less than 18.5
- Alcohol or drug dependent patients
- Patients with severe or acute respiratory failure
- ... and 3 more (see full listing online)

Locations (1 total)

Seoul National University Bundang Hospital, Seongnam-si, Gyeonggi-do, South Korea