# Comparison of neuromuscular monitorings (TOF-Watch SX stabilised in the SL TOF tube versus Philips NMT Module stabilised in Philips Hand Adaptor ) in patients undergoing rhinoplasty or rhinoseptoplasty.

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| **Status** | RECRUITING |
| **Sponsor** | CHU UCL Namur - Mont-Godinne |
| **Enrollment** | 30 participants |

## Plain Language Summary

This study compares two monitoring devices used during surgery to measure how well the muscle-relaxing drugs (used in general anaesthesia) have worn off before a patient wakes up. If these drugs have not fully worn off, patients may have trouble breathing safely after surgery. The two devices being compared use the same technology but seem to give different readings. This study wants to find out which reading is more accurate and clinically safe. Patients undergoing nose reshaping surgery (rhinoplasty or rhinoseptoplasty) under general anaesthesia are suitable for this study.

You may be eligible if:
- You are between 18 and 80 years old
- You are classified as ASA I or II (generally healthy or with mild conditions)
- You are scheduled for rhinoplasty or rhinoseptoplasty under general anaesthesia

You may NOT be eligible if:
- You are pregnant or breastfeeding
- You have kidney or liver problems
- You have a neurological condition
- You have a known allergy to the medications used in the study
- You take medications that affect muscle nerve transmission

Talk to your doctor about whether this trial might be right for you.

## Key Eligibility Criteria

### Inclusion (3)

- aged 18 to 80
- classified ASA I or II
- undergoing rhinoplasty or rhinoseptoplasty under general anaesthetic

### Exclusion (4)

- pregnant and breastfeeding women,
- patients with renal or hepatic insufficiency,
- patients with neurological deficit,
- patients with a suspected allergy to the drugs used in the protocol or receiving treatment which will interfere with neuromuscular transmission

## Locations (1 total)

Namur, Belgium