

# The effect of supplemental nasal prong oxygen during standard pre-oxygenation techniques in healthy volunteers.

ACTRN12615001087549

---

**Status** RECRUITING  
**Sponsor** King Edward Memorial Hospital  
**Enrollment** 20 participants

## Plain Language Summary

---

This study is looking at whether adding extra oxygen through a small nose tube (nasal prongs) helps patients breathe better oxygen before going under anesthesia, when a full anesthesia machine is not available — like in an emergency department. Researchers want to know if using nasal prongs alongside a face mask can deliver more oxygen more effectively.

You may be eligible if:

- You are 18 to 75 years old
- You are fit and healthy with no major health problems
- You can speak and understand English

You may NOT be eligible if:

- You have significant heart or lung disease
- You are pregnant
- You are unwilling or unable to give consent

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

## Key Eligibility Criteria

---

### Inclusion (3)

- Fit and healthy
- Age > 18
- English speaking

### Exclusion (3)

- Significant cardiac or respiratory disease
- No consent
- Pregnancy

## Locations (1 total)

---

King Edward Memorial Hospital - Subiaco, WA, Australia