

# Effect of Acute Hypoxia on Right Ventricular Function in Healthy Adults.

NCT07431567

---

Status	RECRUITING
Phase	Not Applicable
Sponsor	Mona Lichtblau
Enrollment	18 participants

## Key Eligibility Criteria

---

### Inclusion (3)

- Signed informed consent
- years (age group young: 18-39.99 years / age group older: 40-80 years)
- All sex and genders -Living <800m and without altitude exposure > 2500 m and > 24h within the last three weeks

### Exclusion (6)

- <18, >80 years old -Any diagnosed cardiopulmonary condition including past HAPE
- Other clinically significant severe concomitant disease states (e.g. renal, hepatic dysfunction, etc.)
- Inability to follow the procedures of the study due to language problems, psychological neurological disorders or orthopaedic disorders
- Participants permanently living >800m and altitude exposure > 2500 m and >24h within the last three weeks
- Pregnancy: Participants will be asked if pregnant or not, no screening for undetected pregnancy
- ... and 1 more (see full listing online)

## Locations (2 total)

---

Consultant Clinic of Pulmonology, University Hospital of Zurich, Zurich, Canton of Zurich, Switzerland  
Consultant Clinic of Pulmonology, University Hospital of Zurich, Zurich, Switzerland