

**Altitude Research Seeks Healthy Volunteers for a  
Study of Acute Mountain Sickness**

COMIRB #07-0768

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Subject Requirements:

- 18-40 Years old, Male or Female
- No past head injury, seizures, regular migraine headaches or claustrophobia
- Non-pregnant
- Non-smoker
- Non-obese
- No current medical problems
- No regular medication or birth control pills
- Able to tolerate exercise up to 2 hrs on an stationary bicycle
- No travel at or above 7500 feet for approximately 2 months

The study involves a screening day of approximately 6 hours. Following this visit, there are three identical blocks of a baseline day at Denver altitude followed by a day at 16,000 feet in an altitude chamber. All visits include blood draws, exercise on a stationary bicycle, non-invasive brain circulatory measurements and a brain MRI. The baseline tests take about 6 hours, the chamber days 14 hours. You will perform two of these blocks with a separation of at least 3 weeks. You cannot go at or above 7,500 feet for 3 weeks before all baseline days. You will receive a placebo on one chamber visit or an FDA approved drug for altitude sickness on the others.

Subjects will be compensated.

Please call at (303) 724-1674 or email [altituderesearch@gmail.com](mailto:altituderesearch@gmail.com) for further information

