



VOLUNTEER SUBJECTS NEEDED FOR BLOOD PRESSURE STUDY AT THE UNIVERSITY OF BRITISH COLUMBIA

Cardiovascular response to respiratory muscle loading: Effect of menopausal status in women

Principle Investigator: A. William Sheel, PhD

Co-Investigators: Michael Leahy, MSc
Shalaya Kipp, MSc

We are recruiting a group of healthy young and older, men and women for a study investigating the blood pressure and heart rate response to respiratory work. We aim to see the effects of menopausal status on the cardiovascular response.

Eligibility:

- Between 18-35 or 55-75 years of age (inclusively)
- Healthy, i.e. free of cardiovascular disease or lung disease.
- Currently non-smoking
- Women: Not on any form of contraceptives, or estrogen therapy

What is involved:

- Measurement of resting blood pressure, heart rate and carotid pulse.
- Resistive breathing exercise
- Women: Self report of menstrual history.

Time Commitment:

- The testing session will take approximately 2.5 hours.
- Total time commitment - A total of 2.5 hours over a single visit.

If you are interested, please contact Michael Leahy for
more information

mick.leahy@ubc.ca