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| VOLUNTEER SUBJECTS NEEDEDFOR BLOOD PRESSURE STUDY AT THE UNIVERSITY OF BRITISH COLUMBIA*Limb and inspiratory muscle metaboreflex activation in healthy males and females*Principle Investigator: A. William Sheel, PhDCo-Investigators: Jenna Benbaruj, BHK Michael Leahy, MSc Thora Rae, BKin Student We are recruiting a group of healthy young males and females for a study investigating the blood pressure response to limb exercise and respiratory work. We aim to investigate the effect of sex on the cardiovascular response. Eligibility:* Between 18-35 years of age (inclusively)
* Healthy, i.e., free of cardiovascular disease or lung disease.
* Currently non-smoking
* Not currently taking hormonal contraceptives

What is involved:* Measurement of resting blood pressure, heart rate and ventilation
* Resistive breathing exercise
* Handgrip exercise
* Women: Self report of menstrual history

Time Commitment: * The testing sessions will take approximately 2-3 hours each
* Total time commitment - A total of 8 hours over three visits

If you are interested, please contact Jenna Benbaruj for more information Jenna.benbaruj@ubc.ca |

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