Marlena Ornowska

Marlena Ornowska is masters student investigating the application of novel central venous catheter practices to reduce catheter-association infections and occlusions. Marlena also participates in the ventilation studies through her role in determining the effects of long-term mechanical ventilation on the kidney. In addition, Marlena works as a research assistant for a collaborative project between the Neurology, Emergency Medicine, Pharmacy, and Intensive Care Units at Royal Columbian Hospital aimed at investigating best practices for management of cardiac arrest patients.

Marlena joined this research team as an Honours Student during the final year of her BSc. program at Simon Fraser University, where she majored in Biomedical Physiology. Marlena completed her Honours thesis under the supervision of Dr. Reynolds investigating the effect of phrenic nerve stimulation on heart rate.

Throughout her time as a Masters student, Marlena has served as a teaching assistant in BPK 340 (Active Health: Behaviour and Promotion), as well as a teaching assistant and tutor marker in BPK 304W (Inquiry and Measurement in Kinesiology).

Publications:

Please link to researchgate:

<https://www.researchgate.net/profile/Marlena-Ornowska>