

## HRRI Symposium 2019 Programme

9:00-9:25 Welcome and Introduction **Prof Denise Taylor**

9:25-9:40 **Usman Rashid** *emgGO: An Open-source Toolbox for Optimal Identification of Muscle Activation Intervals in Surface Electromyography*

9:40-9:55 **Julie Collis** *Influence of activity participation on upper extremity motor performance: A Systematic review*

9:55-10:10 **Tone Panassollo** *Evaluation of non-contact boxing on aerobic fitness and function in people with Parkinson's disease: A feasibility study*

10:10-10:25 **Helen Cunningham** *Foucauldian Discourse and Design of CPAP Therapy Masks for OSA*

**10:25-10:55 Tea/coffee Break**

11:00-11:15 **Victoria Lal** *Chest Infection Prevalence following Surgery (CHESTY) – Investigating the current physiotherapy practice at North Shore Hospital following abdominal surgery*

11:15-11:30 **Sarah Candy** *Characteristics of Pulmonary Rehabilitation programmes in New Zealand. A survey of current practice*

11:30-11:45 **Preet Kamal Kaur** *Evaluating and refining the combined approach of noisy galvanic vestibular stimulation (nGVS) with balance rehabilitation programme in older adults with moderate to high falls risk*

11:45-12:00 **Nitika Kumari** *Stimulating the cerebellum with transcranial direct current stimulation to influence motor learning in healthy adults*

12:00-12:15 **Guy Collier** *Designing a website for people with Mild Cognitive Impairment (MCI): a critical perspective*

12:15-12:40 **Prof Peter McNair: Founder's lecture** *Muscle activity during surprise landings in unstable knees*

1240 – 1.00 **Prize giving and Conclusion**