

# 2019



## Glenrose Rehabilitation Hospital

# CLINICAL RESEARCH GRANT RECIPIENTS

**Principal Investigator:** Dr. Lonnie Zwaigenbaum, Faculty of Medicine & Dentistry, Department of Pediatrics, University of Alberta; Director, Autism Research Centre, Glenrose Rehabilitation Hospital

**Co-Applicants:** Catherine Hill, SOO, GRH; Krista Brower, Edmonton Oliver PCN

**Study Title:** *Evaluation of the Adult Autism Video Learning Module*

**Principal Investigators:** Ana Holowaychuk, Occupational Therapist, Driver Evaluation & Training Service, Glenrose Rehabilitation Hospital

**Co-Applicants:** Dr. Ada Leung, Associate Professor, Faculty of Rehabilitation Medicine, Department of Occupational Therapy, University of Alberta

**Study Title:** *Evaluation of Fitness to Drive: A Comparison Study of Performance on Cognitive/Perceptual Assessment Tools and On-Road Evaluation*

**Principal Investigators:** Glyn Murgatroyd, Occupational Therapist, Glenrose Rehabilitation Hospital

**Co-Applicants:** Dr. Ming Chang, Professor, Faculty of Medicine & Dentistry, Department of Medicine, University of Alberta

**Study Title:** *A Control Trial to Evaluate Performance of the Glenrose Dynamic Shoulder Brace in Patients with Axillary Nerve Injuries*



**Principal Investigators:** Dr. Lesley Pritchard-Wiart, Assistant Professor, Faculty of Rehabilitation Medicine, Department of Physical Therapy, University of Alberta

**Co-Applicants:** Pegah Firouzeh, Faculty of Rehabilitation Medicine, University of Alberta

**Study Title:** *Evaluation of the Immediate Effects of Ankle Foot Orthoses on Gross Motor Function, Physical Activity & Participation of Young Children with Cerebral Palsy: A Mixed Methods Study*

**Principal Investigator:** Dr. Kim Adams, Associate Professor, Faculty of Rehabilitation Medicine, University of Alberta

**Co-Applicants:** Corinne Tuck, Occupational Therapist, GRH; Dr. John Andersen, Site Lead, Pediatrics, GRH

**Study Title:** *Access to Play for Children with Complex Physical Needs Through a Brain Computer Interface (BCI)*