Neurosciences, Rehabilitation & Vision SCN™ Funded Projects 2020

Seed Grants

- "Improving Clinical Outcomes for Patients with Peripheral Nerve Injury in Alberta Through Streamlined Access to Rehabilitation and Reduced Surgical Wait Time"
  Dr. Ming Chan, University of Alberta, Faculty of Medicine
- "Participant and Family Experience in a New Brain-Computer Interface Program"
  Dr. Kim Adams, University of Alberta, Faculty of Rehabilitation Medicine
- "The Burden of Vision Loss in Stroke: Barriers to Care Experienced by Stroke Survivors in Alberta"
  Dr Fiona Costello, University of Calgary, Department of Clinical Neurosciences

Summer Studentships

- "Scoping review of neurocognitive rehabilitation after critical care"
  O, Muradov, University of Alberta, Faculty of Nursing
- "Post-traumatic symptomology and rehabilitation needs after critical care"
  U. Pant, University of Alberta, Faculty of Nursing
- "Family presence during resuscitation and its effects on caregivers' and survivors' rehabilitation"
  S. Mghani, University of Alberta, Faculty of Nursing
- "Peripheral biomarkers associated with the relaxation response: A scoping review"
  A. Gomez, University of Alberta, Faculty of Nursing
- "Non-pharmacological interventions for autonomic nervous system dysfunction in critical illness"
  C. Cattanach and I. Rees, University of Alberta, Faculty of Nursing
- "Developing and validating the SE-WatLX™, a short-episode patient-reported experience measure specific to outpatient rehabilitation"
  H. Sanghera, University of Calgary and K. Brehon, University of Alberta

Alberta Health Services
Inspiring solutions. Together.
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July 2021