

Rapid, Accurate, Cost-effective Assessment of Blood Biomarkers for Diagnosis of Concussion

NCT05588115

Status RECRUITING
Sponsor University of Calgary
Enrollment 225 participants

Key Eligibility Criteria

Inclusion (4)

- diagnosed with an uncomplicated concussion according to the ICD-10 criteria with no intracranial abnormalities
- between the ages of 18-65 years old.
- diagnosed with any form of musculoskeletal injury in absence of comorbidities
- between the ages of 18-65 years old

Exclusion (4)

- complicated mild TBI (positive neuroimaging findings)
- current or history of moderate or severe traumatic brain injury
- history of neurological issue(s) (stroke, seizures, dementia, Alzheimer's, etc.) or metabolic disease(s) (diabetes, liver disease, kidney disease, cardiovascular disease, etc.)
- greater than 7 days from injury at initial visit

Locations (1 total)

Foothills Medical Centre, Calgary, Alberta, Canada