SSHRC Explore Final Report

Lafave - #103611

The Creation of a Normative Population Database for the Banff Patellar Instability Instrument

1.1 Project Summary

This project gathered data in a North American population to establish a normative database for the Banff Patellar Instability Instrument (BPII 2.0). These data are critical to establish quality of life for a population so that targets are the primary aim for improvement after surgical intervention to correct patellar instability.

1.2 Project Outcomes and Impacts

We collected data that is representative of a normal population, including, but not limited to race, gender, and ethnicity. We have collected the requisite that is statistically appropriate for future comparisons to post-surgical populations. The normative database will be made publicly available to medical practitioners so they can do their own comparison for their patient populations. The BPII is currently employed across 12 languages/cultures and the normative database will be used as an international standard for comparisons.