

Tanya Cherppukaran - University of Calgary

Project: *Development of a Screening Tool for Identifying Perpetrators of Violence in Cast and Hand Clinics*



Background

Injuries resulting from violence in the home, also known as intimate partner violence (IPV), are a widespread cause of non-fatal injury in women worldwide. Roughly one-third of women globally have experienced physical or sexual IPV, making IPV a pressing global health issue.

Historically, efforts to address IPV in healthcare settings have focused on identifying and helping the victims of IPV, often overlooking the root cause of IPV: the perpetrators. Identifying the perpetrators is the first step to breaking the cycle of abuse. While there are screening tools available to quantify a perpetrator's violent behavior, their questions can be too lengthy and accusatory for general screening purposes. Therefore, developing a short and direct screening tool to identify IPV perpetrators and provide assistance would be a valuable step in reducing IPV.

This study aims to validate a brief screening tool with non-accusatory questions against an existing validated measure of IPV perpetrator violence. The proposed study will use mixed methodology, consisting of cross-sectional surveys and semi-structured interviews, to validate and develop the screening tool. Orthopedic patients, healthcare providers, and perpetrators will be consulted to gain

perspectives from a general audience, those utilizing the instrument, and those needing to be identified, respectively. By raising awareness of IPV and providing practical and acceptable tools for use in various healthcare settings, this research will contribute to breaking the cycle of abuse.