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*“The **C3PO Trial** – Canadian Prospective Pragmatic Perilunate **Outcomes Trial**”*

We protect ourselves with our hands. Hands and wrists are frequently used to absorb energy after falls and prevent injuries to the head, chest and abdomen in motor vehicle accidents. Although hand and wrist injuries are common, acute carpal injuries such as perilunate injuries are frequently underestimated, falsely diagnosed and/or underreported. Little is known about the frequency of these potentially devastating injuries. Perilunate spectrum injuries lead to poor wrist function and pain which can jeopardizes a person’s ability to take part in routine daily activities, and reduces their productivity.

This is a uniquely designed study will be comprehensively monitoring clinically diagnosed perilunate injuries across Canada. Patients can enrol into one of 3 sub-studies in this project:

1. National comprehensive registry
2. A prospective observational study examining clinical and functional long-term outcomes
3. An embedded randomized clinical trial examining a specific integral surgical technique (scapholunate screw versus scapholunate k-wire fixation)

Our team’s goal is to collect all relevant demographic information, injury information, surgical information, and track the healing progress, and recovery for these injuries over a 10 year period.