

Program Objective: To ensure that children at risk for hip displacement receive appropriate screening and are referred to a paediatric orthopaedic surgeon at the appropriate time to minimize or prevent complications associated with hip dislocations.

Milestones since June 2017:

Clinical Milestones

- Continued provincial recruitment with total of 595 children enrolled
 - 53% from BCCH Orthopaedics, 47% from community therapists

Knowledge Translation & Communication

- Completion of Hip Surveillance Program poster to support program implementation.
- Begin design of poster promoting identification of children with cerebral palsy with contracted vendor.

Data Management System & Evaluation

- Database build underway with contracted vendor with user testing to begin October 2017

Province-wide Collaboration & Leadership

- Working with colleagues in Edmonton to develop a strategy to enroll and follow children receiving orthopaedic care at Glenrose Rehabilitation Hospital.
- Development of survey of pediatricians in the province re: knowledge of cerebral palsy, including ethics application.
- Development of survey for parents/caregivers to learn about their experience in receiving a diagnosis of CP.
- As part of an international group of experts, finalized a care pathway for hip surveillance for the American Academy of Developmental Medicine and Child Neurology (AAPDM); presented these guidelines at the AAPDM Annual Meeting in Montreal, QC.
- Accepted Fred. P. Sage Award at the American Academy of Cerebral Palsy and Developmental Medicine in Montreal, QC; awarded to the Child Health BC Hip Surveillance Program E-Learning module for for best multimedia submission presenting clinical, research, or education material in a digital format

Next Steps & Target Dates:

- Completion of program database by December 31, 2017
- Completion of CP Poster by February 1, 2018.
- Update existing booklets and quick guide to reflect AAPDM care pathway by Dec 31/17.
- Update E-learning module to reflect AAPDM care pathway by Feb 28, 2018.
- Contact outstanding child development centres and school district therapists who have not requested booklets by February 1, 2017

Submitted by: Stacey Miller, Coordinator, & Dr. Kishore Mulpuri, Medical Lead