

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 December 2017:

Clinical Milestones

- Continued provincial recruitment with total of 686 children enrolled (32% of expected children with cerebral palsy born 2000-2016).

Knowledge Translation & Communication

- Completed update and printed new Parent and Clinician booklets and Quick Guide poster with updated BC Consensus on Hip Surveillance.
- Scheduled presentations with BCCH Neurology and Radiology – May 2018
- Accepted offer to present two scientific posters ("The First North American Hip Surveillance Program: Strategies for Successful Enrollment " & "Evaluation of Therapists Acceptance and Knowledge of a Provincial Hip Surveillance Program: Pre and Post Implementation Results") and two podium presentations ("The Effect of Selective Dorsal Rhizotomy on Hip Displacement in Children with Cerebral Palsy: A Long Term Follow Up Study " & "Inter-rater Reliability of the Identification of a 'Gothic Arch" in the Acetabulum of Children with Cerebral Palsy ") at the American Academy of Cerebral Palsy and Developmental Medicine Annual Meeting in October 2018 in Cincinnati, Ohio.

Data Management System & Evaluation

- Near completion of Hip Surveillance Program Filemaker Pro database with one quarter of historical data entered to date; final corrections to build continue to be implemented.
- Completed detailed comparison of 2015 and 2017 therapist surveys.

Province-wide Collaboration & Leadership

- Continue to work with colleagues in Edmonton to develop a strategy to enroll and follow children receiving orthopaedic care at Glenrose Rehabilitation Hospital.
- Completed survey of pediatricians in the province re: knowledge of cerebral palsy; set for distribution through BC Pediatric Society and UBC Department of Pediatrics early April 2018.
- Developing a survey for parents/caregivers to learn about their experience in receiving a diagnosis of CP or other life changing diagnosis together with colleagues from neurology.
- Invited to participate on the planning committee for of the BC Pediatric Society Fall Conference that will focus on cerebral palsy.

Next Steps & Target Dates:

- Completion of data input into database – June 15, 2018
- Update e-learning module to reflect AACPD care pathway – May 30, 2018.
- Contact outstanding child development centres and school district therapists who have not requested booklets – May 30, 2018 & May 30, 2018

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