

# BC Cerebral Palsy Community Diagnostic Care Pathway

If medical risk factor(s) is present, and no early motor screening has been done before, consider using this pathway.

**Clinical red flag(s)<sup>1</sup>** identified by parent or caregiver, primary care provider (PCP)

Note: A single risk factor or red flag is enough to initiate the algorithm.

## PCP to refer to:

- [General pediatrician](#) or [pediatric neurologist](#)
- [Infant Development Program \(IDP\)](#) or a [child development centre \(CDC\)](#) for early intervention if parents have not already self-referred

## Pediatric provider to perform a comprehensive assessment including

- Full medical and developmental history
- Full neurological exam

### Suggested supportive tools for diagnosis

**GMA\*** (<5 months)  
**HINE\*** (<2 years)  
**Brain MRI**

### Other motor function assessments

**TIMP\*** (<4 months)  
**AIMS\*** (<18 months)  
**DAYC\*** (<6 years)

\*These assessments can be completed by allied health professionals in the community (occupational therapist or physiotherapist).

### Level of evidence<sup>2</sup>

**STRONG**  
**WEAK**

Continue monitoring,  
consider other  
diagnoses or  
investigations

NO

Meets criteria  
for CP\*\*  
diagnosis?

UNSURE

Subspecialist  
consultation as  
needed, e.g.,  
[Neuromotor Physician-to-Physician Consult Service](#)

  
BC  
Children's  
Hospital

YES OR HIGH RISK

- Communicate diagnosis to caregivers - [patient resources](#)
- Referral to appropriate [interventions & supports](#)
- Screen for developmental and medical co-occurring conditions common in CP
- Follow up and re-assess depending on clinical presentation

### \*\*Criteria for CP

Sign(s) consistent with a non-progressive brain disturbance (such as but not exclusive to upper motor neuron signs etc.)

AND

History or previous investigations consistent with early non-progressive brain disturbance

AND

Observation or report of activity limitation due to motor impairment (including delay in or not achieving milestones)

[Early Diagnosis of Cerebral Palsy: Post-Workshop Materials](#)