
Referred n= ?

Consent to participate n=240

Excluded
Children with a progressive or neurodegenerative lesion
Children born outside of Victoria or Queensland in the relevant birth years

Baseline 18 MONTHS
CORRECTED AGE (n= 240)

Medical Assessment: including aetiology, perinatal, family history, presence of: epilepsy, respiratory health. Communication (CBSB-DP).
Impairment: Range of motion; Spasticity; hip displacement (MP, AI).
Activity: GMFM, GMFCS level
Gait Pattern: MACS,
Participation: PEDI
Medical Resource Use

MRI @ 24 MONTHS for classification of brain Injury

18 – 36 MONTH F/U

Impairment: Range of motion; Spasticity, Hip displacement (MP, AI).
Activity: GMFM, GMFCS,
Gait pattern: MACS,
Participation: PEDI
Medical Resource Use

36- 60 MONTH F/U (annual) 2 visits

Impairment: Range of motion
Spasticity; Hip displacement (MP, AI).
Activity: GMFM, GMFCS level
Gait pattern; MACS,
Participation: PEDI, CP-QOL
Medical Resource Use

FUTURE

Neuroimaging:
Advanced Brain Imaging
Impairment: Hip status at 8-10 years.
Activity: GMFM,
GMFCS level at 8-10

Legend: MRI = Magnetic Resonance Imaging; MP = Migration Percentage; AI = Acetabular Index; GMFM = Gross Motor Function Measure; GMFCS = Gross Motor Function Classification system; MACs = Manual Assessment Classification system; PEDI = Pediatric Evaluation of disability Inventory. CPQOL = Condition specific QOL measure (NHMRC 284514); Gait Pattern Classification.