**Brain Connect Program**

**Pons Level Focus**

**Neurodevelopmental Movement Assessment**

**Date:**

**Assessment number:**

**Deep pain**

* Liked it
* Didn’t like it
* Indifferent

**Light touch**

* Liked it
* Didn’t like it
* Indifferent

**Point Discrimination**

**Left arm**

 **Hand:**

 **Lower arm:**

 **Upper arm:**

**Right arm**

 **Hand:**

 **Lower arm:**

 **Upper arm:**

**Position sense**

**Right arm:**

**Left arm**

**Face:**

**Laterality**

* Right
* Left
* Mix

**Auditory**

* Right ear
* Left ear
* Mix

**Hand dominance**

* Right
* Left
* Mix

**Near point:**

* Left
* Right
* Mix

**Horizontal eye tracking:**

* Smooth
* Jerky
* Skips

**Vertical eye tracking:**

* Smooth
* Jerky
* Skips up
* Skips down

**Convergence**

* Has
* Has not

**Far point**

* Right
* Left
* Mix

**Supination/Pronation:**

**Cortical Opposition:**

**Tummy crawling:**

**Pattern**

* Homologous crawl: both arm move together at the same time
* Homolateral crawl: left arm and left leg move, then right arm and right leg
* Inability to move forward

Hands

* Hands open
* Hands in fist
* Hand don’t touch floor

Arms

* Absence of arm use, use only right or left arm
* Arms under toros
* Arms pulling body

Leg

* Absence of leg activity in one or both legs
* Legs in the air
* Both legs go to the side

Feet

* Toes flexed in and cramped
* Top of toes touch the floor but no push
* Pushes with the side of the foot
* Foot is inactive

Other notes:

**Creeping on hands and knees**

Pattern

* Homologous: both arms reach forward together then knees slide to meet the hands
* Homolateral: both limbs on the right move forward, the n both limbs on the left move forward
* 4-point creep each limb touches the ground separately
* Inconsistent pattern

Hands/arms

* Turned out
* Turned in
* Pronged
* Curled
* Wide base
* Narrow base

Hips

* Right circles out
* Left circles out
* Butt wag, both hips move side to side

Knees

* Wide base, knees wider than hips
* Crossing midline
* Narrow base, knees closer together

Feet

* Lower legs are up in the arid
* Bounce
* Flexed

Head

* Hanging down
* Up high