**Head Injury pathway Taranaki**

* **Ensure concussion is coded on the ACC45**
* Patient that meets the Post traumatic amnesia (PTA) assessment criteria for Syptas or Westmead commence as soon as able

**How to refer?**

**Acute wards:**

* Non-complex Head injury a nurse or Doctor can complete the abbreviated Westmead / SYPTAS and start the full Westmead, provide education handout and complete the concussion referral
* Complex head injuries refer to Occupational Therapist / Physiotherapist during the week Monday to Friday 8am till 4pm – Complete referral on IBA (8am till 3.30pm)

Refer to ART/ARTHA over the weekend/public holiday – Call duty phone 027 357 7479 (7am-4.30pm)

**Emergency department:**

* Non-complex Head injury a nurse or Doctor can complete the abbreviated Westmead / SYPTAS and start the full Westmead, provide education handout and complete the concussion referral
* Complex Head Injury refer to ART/ARTHA call duty phone 027 357 7479 (7am-4.30pm 7 days a week)

**The process for PTA / Education and concussion referrals:**

* Ensure the patient meets PTA criteria. PTA exclusion criteria - patient has long-term intellectual, cognitive, Behavioural deficits.
* If patient is intoxicated, or other life-threatening treatment needed first, then commence PTA assessment when able.

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| **Age** | **Meets PTA assessment criteria** | | **Doesn’t meet PTA assessment Criteria** | **Complex head injury** | **On Discharge /**  **Non- complex discharge** |
| **Within 24 hours** | **After 24 hours** |
| 7 years and over | Abbreviated Westmead | Full Westmead | Child HI screen  Age 15 >  Adult HI screen | Refer to Allied Health | * Education provided to family - ACC handout, discuss driving * Concussion referral sent with scan / PTA assessment DC summary * Ensure discharge summary is provided to the patient * Ensure patient that is employed/studies has a medical certificate |
| 4 to 6 years. 11 months | Child HI screen  Nurse, Dr or AH | Syptas  Nurse, Dr or AH | Child HI screen  Nurse, Dr or AH | Refer to Allied Health |
| Under 4 years old | HI screen  Nurse, Dr or AH | HI screen  Nurse, Dr or AH | N/A | Refer to Allied Health |

**Education (intranet)**

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| **Children:** | * Head Injury handout Children, how to care for your child (ACC6009) * Head injury handout for Children Returning to activity from a concussion / mild traumatic brain injury |
| **Adults:** | * Head injury handout Adult, caring for yourself (ACC572) * Head injury Adult, knowing about your mild traumatic brain injury (ACC4154) * Head injury Adult, Recovery advise Whakaora Tohutohu for patient’s mild traumatic brain injury (ACC8319) * Head Injury TBI moderate - severe Booklet (2022) |

**Concussion referral – (Intranet)**

* **ACC7988 – Concussion service direct referral**. Attach scan information, PTA scale, discharge summary, ensure you tick the provider

Send all paper work to [RES-ACCandNonResident.Department@tdhb.org.nz](mailto:RES-ACCandNonResident.Department@tdhb.org.nz) pre-loaded into all hospital photocopier machines