**Project Title:** Validation of the Abbreviated Westmead Post-traumatic Amnesia Scale (AWPTAS) in children: effect of age on test results  

**Code:** CHW24

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<th>Host School/Institute</th>
<th>Address: Emergency Department, The Children's Hospital at Westmead Clinical School, Westmead, 2145</th>
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<td>The Children’s Hospital at Westmead Clinical School</td>
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**Project Type:** Clinical

**Project Category:** Paediatrics/Child Health, Neuroscience, Emergency

**Project Keywords:**  
1. Concussion  
2. Mild traumatic brain injury  
3. Abbreviated Westmead Post-traumatic Amnesia Scale

**Project Description:**

Post-traumatic amnesia (PTA) is a powerful predictor of ongoing symptoms following traumatic brain injury. The Abbreviated Westmead Post-traumatic Amnesia Scale (AWPTAS) is a bedside tool to assess the presence of and duration of PTA following concussion (mild traumatic brain injury). AWPTAS is increasingly used in adults following concussion, but little is known about the validity of the test in children.

This study aims to assess the validity of AWPTAS in children by assessing the effect of age on children’s performance. The student will be responsible for performing a literature review, conducting AWPTAS on children of different ages attending the Emergency Department and analysing data produced.