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**Children’s Orientation and Amnesia Test (COAT)**

<table>
<thead>
<tr>
<th>Availability:</th>
<th>Please email the author for information about obtaining the instrument: <a href="mailto:Linda.Ewing-Cobbs@uth.tmc.edu">Linda.Ewing-Cobbs@uth.tmc.edu</a>.</th>
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| Classification: | **Supplemental – Highly Recommended:** Sports-Related Concussion (SRC) Acute (time of injury until 72 hours)  
**Supplemental:** Traumatic Brain Injury (TBI) |
| Short Description of Instrument: | The Children’s Orientation and Amnesia Test (COAT) assesses recovery of orientation and memory in children between the ages of 3 and 15 following TBI. Duration of post-traumatic amnesia can be determined by repeating the test until the patient has reached the expected results for persons of the same age without TBI on two consecutive days. The COAT can also be used to determine whether a child has recovered to the point that he or she can take standard psychometric assessments following TBI injury. There are questions on general orientation, memory, and for ages 8–15, temporal orientation.  
The test takes 5–10 minutes to administer and should be administered by a health service provider.  
**Sports-Related Concussion Specific:**  
Advantages: Relatively short assessment of general orientation, temporal orientation, and memory.  
Age Range: 3–15 |
| Scoring: | The maximum raw score is 124. T-scores and percentiles are available. |