

Severe Traumatic Brain Injury Diagnosis

Head computed tomography

see [Head computed tomography for traumatic brain injury](#).

First cCT

The timing of the second cCT scan is not standardized. Recommendations range from 6 to 48 hours after the first scan ^{1) 2) 3) 4)}. Over the years the time from accident to the first cCT immediately after admission has decreased continuously. Therefore initial cCT scans might be unremarkable despite intracranial trauma sequel ^{5) 6)}. For that reason some trauma centres schedule the second scan 6 to 24 hours after the admission scan in order to detect early progression of brain injury ^{7) 8) 9) 10)}.

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