

# Mild traumatic brain injury definition

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The most frequently used [definition of mild traumatic brain injury](#) is a [GCS](#) score between 13-15 and loss of [consciousness](#) of less than 30 minutes or [amnesia](#) not extending beyond 24 hours after [blunt head injury](#)<sup>1)</sup>.

Traditionally, mild head injury has been defined as  $GCS \geq 13$ . However, the increased frequency of both surgical lesions and CT scan abnormalities in patients with  $GCS=13$  suggests that they would be better classified with moderate rather than mild head injuries<sup>2)</sup>.

<sup>1)</sup>

Teasdale G, Maas A, Lecky F, Manley G, Stocchetti N, Murray G. The Glasgow Coma Scale at 40 years: standing the test of time. *Lancet Neurol.* 2014 Aug;13(8):844-54. doi: 10.1016/S1474-4422(14)70120-6. Review. Erratum in: *Lancet Neurol.* 2014 Sep;13(9):863. PubMed PMID: 25030516.

<sup>2)</sup>

Stein SC, Ross SE. The Value of Computed Tomo-graphic Scans in Patients with Low-Risk Head Injuries. *Neurosurgery.* 1990; 26:638-640

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