

14 and 15 are considered supplemental and do not factor into the total score, a UN item score is also possible which is considered as untestable (i.e., limb is missing or joint is fused) (McCauley et al., 2010).

TABLE 32-1

**ITEMS ASSESSED ON THE  
NEUROLOGICAL OUTCOME SCALE  
FOR TRAUMATIC BRAIN INJURY**

1A to 1C	Level of consciousness—arousal, orientation, commands
2	Gaze
3A and 3B	Visual field— right and left
4	Pupillary response
5A and 5B	Hearing— right and left
6A and 6B	Facial paresis— right and left
7A and 7B	Motor upper extremity (UE)—right and left
8A and 8B	Motor lower extremity (LE)—right and left
9A and 9B	Sensory UE—right and left
9C and 9D	Sensory LE—right and left
10	Language
11	Dysarthria
12	Neglect—extinction
13	Olfaction
14	Gait ataxia
15A and 15B	Limb ataxia—right and left

Adapted from Wilde, E., McCauley, S., Kelly, T., Levin, H., Pedroza, C., Clifton, G.,...Moretti, P. (2010). Feasibility of the Neurological Outcome Scale for Traumatic Brain Injury (NOS-TBI) in adults. *Journal of Neurotrauma*, 27(6), 975–981.

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Wilde, E. A., McCauley, S. R., Kelly, T. M., Levin, H. S., Pedroza, C., Clifton, G. L.,...Moretti, P. (2010). Feasibility of the Neurological Outcome Scale for Traumatic Brain Injury (NOS-TBI) in adults. *Journal of Neurotrauma*, 27(6), 975–981.

### Summary

<b>POPULATION</b>	TBI; disorders of consciousness
<b>TYPE OF MEASURE</b>	Rating scale; ability to respond to stimuli; basic motor ability
<b>WHAT IT ASSESSES</b>	Level of neurobehavioral and motor function
<b>TIME</b>	< 15 minutes
<b>COST</b>	Free

### Contact

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