

NEUROLOGIC ASSESSMENT

TBILOC = Occurrence of Loss of Consciousness

LOCDur = Duration of Loss of Consciousness

LucInt = Lucid Interval

1. CDE Variable	TBILOC = Occurrence of loss of consciousness LOCDur = Duration of Loss of Consciousness LucInt = Lucid Interval
2. CDE Definition	Occurrence of and period of time with loss of consciousness immediately following TBI. Lucid interval: delayed occurrence of loss of consciousness.
3. Recommended instrument for assessment	N/A
4. Description of measure	Categorical or interval measurement; Recommended that source of verification, if available, be provided
5. Permissible values	<p><u>Basic:</u> <i>Loss of Consciousness (LOC)</i></p> <ul style="list-style-type: none"> • No • Yes -> complete GCS assessments • Suspected • Unknown <p><i>Duration of LOC:</i></p> <ul style="list-style-type: none"> • None • < 1 hour • 1-24 hours • > 24 hours <p><i>Source of verification:</i></p> <ul style="list-style-type: none"> • self report • witness • clinical interview • medical chart • not available <p><u>Intermediate/Advanced:</u> <i>Duration of LOC:</i></p> <ul style="list-style-type: none"> • None • < 1 minute • 1-29 minutes • 30-59 minutes • 1-24 hours • 1-7 days • > 7 days • No return of consciousness prior to death or discharge • Unknown <p><i>Lucid Interval:</i></p> <ul style="list-style-type: none"> • No • Yes

	<ul style="list-style-type: none"> Unknown
6. Classification: Basic/Intermediate/Advanced	Identical
7. Procedure	Respondents/Patients self report or Clinician interview. Supplementary evidence helpful in establishing LOC and length of loss of consciousness.
8. Comments/Special instructions: Self Report or Clinician Assessment; If clinically monitored, GCS, or other assessment tool recommended.	
9. Rationale/justification: Length of loss of consciousness one of key measures in determining diagnosis. Self report is acceptable (CDC Report to Congress) but verification establishes higher level of evidence.	
10. References: CDC Report to Congress; WHO articles on mild TBI; ACRM criteria; DoD/DVA consensus definition.	

<p>Recommended time for assessment: On admission to study, or if LOC ongoing after return of consciousness.</p>
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