

## **NEUROLOGICAL ASSESSMENT RECORD: ACUTE CARE**

## Directions for Use

Legend for abbreviations for use with this document: C = eyes closed by swelling; T = endotracheal or tracheostomy tube; RT = right; LT = left; mm = millimeters; N = normal; SL = sluggish; F = focused; R = regular; I = irregular; Resp. = respirations; SH = shallow; L = labored; CS = cheyne stokes; RA = room air;

| LPM = I            | iters per n        | ninut | e; NP = nasal prongs; FM                         | = face mask; OXY = oxy | /mask;   |                |                | mask; BIL = bilateral; Non Testable = NT  | T   |
|--------------------|--------------------|-------|--|------------------------|----------|----------------|----------------|---|---|
|                    |                    |       | DATE   |                        |          | 06/06/<br>2022 | 06/06/<br>2022 |   |   |
|                    |                    |       | TIME   |                        |          | 0700           | 0800           |   |   |
| GLASGOW COMA SCALE | EYE<br>OPENING     |       | Spontaneously                                    |                        |          |                |                | Indication for Use:  For all patients experiencing or are at  | C: Eyes Closed by                                       |
|                    |                    |       | To Sound   |                        | 3        | 3              |                | risk of developing neurological deficits as a result of injuries or disease processes.  Neurological assessments may also be  | Swelling<br>Score= NT                                   |
|                    |                    |       | To Pressure                                      |                        | 2        |                |                |   |   |
|                    |                    |       | None   |                        |          |                | 1              | referred to as neuro checks or neuro  |   |
|                    |                    |       | Non-Testable                                     |                        | NT       |                |                | vitals.   |   |
|                    | VERBAL<br>RESPONSE |       | 2 yrs and older                                  | Less than 2 yrs        |          |                |                | <ul> <li>Applicable to pediatric patients as well.</li> <li>Do not duplicate charting on other</li> </ul>   | T: Endo-tracheal or tracheostomy tube Score = NT        |
|                    |                    |       | Oriented   | Smiles, babbles        | 5        |                |                | documents.  |   |
|                    |                    |       | Confused   | Irritable cry          | 4        |                |                | Directions For use:   |   |
|                    |                    |       | Words  | Cries to pain          | 3        |                |                | <ul> <li>Only listed abbreviations in the legend</li> </ul>   |   |
|                    |                    |       | Sounds   | Moans to pain          | 2        |                |                | are approved for use with this form   |   |
| ×                  |                    |       | No Response                                      | No Response            | 1        |                | 1              | <ul> <li>Enter Date &amp; time of assessments</li> <li>For all adults, use 2 years and older</li> </ul>   |   |
| GLASGC             |                    |       | Non-Testable                                     | Non-Testable           | NT       | NT             |                | category for Verbal Response  |   |
|                    | MOTOR<br>RESPONSE  |       | Obeys command                                    |                        | 6        |                |                | For pediatrics, use the appropriate  Verbal Response Category based on  |   |
|                    |                    |       | Localizing                                       |                        | 5        | 5              |                | age.  Example #1: A patient opens eyes briefly when asked questions, is intubated and reaches for your hand weakly with trapezius squeeze. This translates to a score of E3VNTM5 and no | arm Response.  If no movement due to paralysis Score=NT |
|                    |                    |       | Withdrawal Normal Flexion                        |                        | 4        |                | 4              |   |   |
|                    |                    |       | Abnormal Flexion                                 |                        | 3        |                | •              |   |   |
|                    |                    |       | Extension  |                        | 2        |                |                |   |   |
|                    |                    |       | None   |                        | 1        |                |                |   |   |
|                    |                    |       | Non-Testable                                     |                        |          |                |                | total is possible due to non-testable (NT)  |   |
|                    |                    |       | ADULT GLASGOW COMA SCALE SCORE                   |                        | NT<br>15 | None           | 6              | score for verbal response sub section.  |   |
| PUPILS             | Size in mm         |       | SIZE   |                        | RT       | 2              | 4              | Example #2: You assess a head injured patient. They   | Reaction:   |
|                    | • 2                |       |  |                        | LT       | 2              | 2              |   |   |
|                    | į                  | 3     | REACTION   |                        | RT<br>LT | N<br>N         | F<br>SL        | make no eye, verbal or motor movements, either spontaneously or in response to your   | N – Normal<br>SL–Sluggish                               |
|                    |                    | 5     | PULSE: Rate and Rhythm                           |                        |          | 85R            | JL.            | spoken requests; when stimulated with<br>fingertip pressure their eyes do not open,<br>they make no sounds, but their arms flex   | F – Fixed Pulse:  |
|                    |                    | 6     | RESPIRATION: Rate & Rhythm                       |                        |          | 12N            |                |   |   |
|                    | 7                  |       | TEMPERATURE °C                                   |                        |          | 36.6           |                | normally. This translates to scores of E1V1M4 giving a total score of 6   | R – Regular<br>I – Irregular                            |
|                    |                    | L '   | BLOOD PRESSURE                                   |                        |          | 112/70         |                |   |   |
|                    |                    |       | O <sub>2</sub> SATURATION %                      |                        |          | 96             |                |   | Resp:<br>N - Normal<br>SH- Shallow                      |
|                    |                    |       | O <sub>2</sub> Flow and Device or Room Air (R/A) |                        |          | RA             | 31/NP          |   |   |
|                    |                    |       | NORMAL POWER                                     |                        |          | KA.            | 31/ INF        |   | L – Labored I – Irregular CS - Cheyne Stokes            |
| LIMB MOVEMENTS     | ARMS               |       | MILD WEAKNESS                                    |                        |          |                | hil            |   |   |
|                    |                    |       | SEVERE WEAKNESS                                  |                        |          | L              | bil            |   |   |
|                    |                    |       | LOCALIZES  |                        |          | R              |                |   |   |
|                    |                    |       | FLEXOR WITHDRAWAL                                |                        |          |                |                |   | Record right and  |
|                    |                    |       | EXTENSION  |                        |          |                |                |   | left separately if there is a                           |
|                    |                    |       | NO RESPONSE                                      |                        |          |                |                |   | difference between                                      |
|                    |                    |       | NORMAL POWER                                     |                        |          |                |                |   | the two sides   |
|                    | LEGS               |       | MILD WEAKNESS                                    |                        |          | R              | bil            | -   |   |
|                    |                    |       | SEVERE WEAKNESS                                  |                        |          | L              | DII            | -   |   |
|                    |                    |       | LOCALIZES  |                        |          | L              |                | -   |   |
|                    |                    |       |  |                        |          |                |                | -   |   |
|                    |                    |       | FLEXOR WITHDRAWAL                                |                        |          |                |                | -   |   |
|                    |                    |       | EXTENSION NO RESPONSES                           |                        |          |                |                |   |   |
|                    |                    |       | NO RESPONSES                                     |                        |          |                | 75             |   |   |
|                    |                    |       |  | IN'                    | TIALS    | JD             | JD             |   |   |