

| Category                                                        | BIG 1                                                                                                                                                                                           | BIG 2                                                                                                                                                  | BIG 3                                                                                                                                                                                                              |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Neuro Exam                                                      | Normal – GCS 15                                                                                                                                                                                 | Normal – GCS 15                                                                                                                                        | Abnormal ( $\leq 14$ or focal deficit)                                                                                                                                                                             |
| Intoxication                                                    | No                                                                                                                                                                                              | No/Yes                                                                                                                                                 | No/Yes                                                                                                                                                                                                             |
| Anticoagulation/<br>Antiaggregation (including<br>any dose ASA) | None                                                                                                                                                                                            | None                                                                                                                                                   | Yes:<br>Any anticoagulant (DOAC,<br>warfarin, heparin) or multiple<br>agents                                                                                                                                       |
| INR > 1.4 in cirrhotic<br>patients                              | No                                                                                                                                                                                              | No                                                                                                                                                     | Yes/Present                                                                                                                                                                                                        |
| Skull Fracture                                                  | None                                                                                                                                                                                            | Non-Displaced                                                                                                                                          | Displaced, depressed, open<br>fracture                                                                                                                                                                             |
| Intracranial Hemorrhage<br>(CT findings)                        | Small hemorrhage: <ul style="list-style-type: none"> <li>SDH <math>\leq 4</math> mm</li> <li>EDH <math>\leq 4</math> mm</li> <li>Contusion <math>\leq 4</math> mm</li> <li>Trace SAH</li> </ul> | Moderate hemorrhage: <ul style="list-style-type: none"> <li>SDH 5–7 mm</li> <li>EDH 5–7 mm</li> <li>Contusion 5–7 mm</li> <li>Localized SAH</li> </ul> | Large hemorrhage: <ul style="list-style-type: none"> <li>SDH <math>\geq 8</math> mm</li> <li>EDH <math>\geq 8</math> mm</li> <li>Contusion <math>\geq 8</math> mm</li> <li>Scattered or diffuse<br/>SAH</li> </ul> |
| Intraventricular<br>Hemorrhage                                  | No                                                                                                                                                                                              | No                                                                                                                                                     | Yes/Present                                                                                                                                                                                                        |
| Midline Shift                                                   | None                                                                                                                                                                                            | None                                                                                                                                                   | Yes/Present                                                                                                                                                                                                        |
| Disposition                                                     | Obs/Discharge                                                                                                                                                                                   | Floor                                                                                                                                                  | *ICU                                                                                                                                                                                                               |
|                                                                 |                                                                                                                                                                                                 |                                                                                                                                                        |                                                                                                                                                                                                                    |
| Repeat Head CT                                                  | Not routinely required; for<br>clinical change only                                                                                                                                             | @ 0400 the following day or<br>for clinical change                                                                                                     | 4-6 hour follow up                                                                                                                                                                                                 |
| Keppra                                                          | No                                                                                                                                                                                              | No                                                                                                                                                     | If penetrating injury,<br>depressed skull fracture, or<br>GCS < 10                                                                                                                                                 |
| DVT ppx                                                         | 24 hours from injury                                                                                                                                                                            | 24 hours from stable scan                                                                                                                              | 48 hours from stable scan                                                                                                                                                                                          |

*\*Patients classified as BIG 3 due to aspirin 81 mg (baby ASA) use may be admitted to the floor instead of the ICU, at the discretion of the admitting physician.*