

### The ICH Score

The [Intracerebral Hemorrhage \(ICH\) score](#) is a grading scale that allows risk stratification and prognostication in patients presenting with ICH. It is based on five parameters: age, Glasgow Coma Scale (GCS) upon presentation, volume of the hematoma, location of the hemorrhage, and presence of intraventricular hemorrhage.

| Component                        | ICH Score Points |
|----------------------------------|------------------|
| <u>GCS score at presentation</u> |                  |
| 13-15                            | 0                |
| 5-12                             | 1                |
| 3-4                              | 2                |
| <u>ICH volume (cm3)</u>          |                  |
| ≥ 30                             | 1                |
| <30                              | 0                |
| <u>IVH</u>                       |                  |
| Yes                              | 1                |
| No                               | 0                |
| <u>Origin of ICH</u>             |                  |
| Infratentorial                   | 1                |
| Supratentorial                   | 0                |
| <u>Age</u>                       |                  |
| ≥ 80                             | 1                |
| <80                              | 0                |
| <b>Total ICH Score</b>           | <b>0-6</b>       |

  

| ICH Score | 30-day Mortality (%) |
|-----------|----------------------|
| Overall   | ~45                  |
| 0         | ~10                  |
| 1         | ~25                  |
| 2         | ~70                  |
| 3         | ~95                  |
| 4         | ~100                 |
| 5         | ~100                 |