**Cribari Method for Calculating Overtriage and Undertriage**

1. Obtain a trauma registry report for a given time period that stratifies your trauma patients by ISS range and trauma activation type.
2. Fill in the following highlighted fields using report data.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **ISS 0-15** | **ISS 16-75** | **Total** |
| **Full Trauma Activation** |  |  | **0** |
| **Limited or No Activation** |  |  | **0** |
|  |
| **Undertriage Rate**  | **0.0%** | **Ideally < 5%** |
| **Overtriage Rate** | **0.0%** | **Ideally < 50%** |

1. Hold the Control key and type A (Ctrl-A) to select the entire document.
2. Tap the F9 key to refresh the formulas in the table
3. Click anywhere to unselect the document, then print for your records

**Remember! This calculates your raw undertriage rate. You must review all of these charts to verify if they met any of your triage criteria. If they did not, they are not undertriage cases.**

*To calculate manually:*

* *Undertriage is the “Limited or no activation with ISS 16-75” cell divided by the total patients with limited or no activation*
* *Overtriage is the “Full trauma activation with ISS 0-15” cell divided by the total patients with full trauma activations*

***Provided by the Trauma Professional’s Blog – www.thetraumapro.com***