| Michigan Trauma Quality Improvement Program (MTQIP) 2016 Performance Index |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1, 2016 to December 31, 2016 |  |  |  |  |  |  |
| Measure | Weight | Measure Description |  |  | Points |  |
| \#1 | 10 | Data Submission (Partial/Incomplete Submissions No Points) <br> On time and complete 3 of 3 times <br> On time and complete 2 of 3 times <br> On time and complete 1 of 3 times |  |  | $\begin{gathered} 10 \\ 5 \\ 0 \end{gathered}$ |  |
| \#2 | 20 | Meeting Participation-Surgeon Participated in 3 of 3 meetings Participated in 2 of 3 meetings Participated in 1 of 3 meetings Participated in 0 of 3 meetings |  |  | $\begin{gathered} 20 \\ 10 \\ 5 \\ 0 \end{gathered}$ |  |
| \#3 | 15 | Meeting Participation-Clinical Reviewer or Program Manager <br> Participated in 3 of 3 meetings <br> Participated in 2 of 3 meetings <br> Participated in 1 of 3 meetings <br> Participated in 0 of 3 meetings |  |  | $\begin{gathered} 15 \\ 10 \\ 5 \\ 0 \end{gathered}$ |  |
| \#4 | 5 | Meeting Participation-Registrars (All Registrars Preferred) <br> At least 1 Registrar participated in the annual Registrar specific meeting Did not participate |  |  | $\begin{aligned} & 5 \\ & 0 \end{aligned}$ |  |
| \#5 | 10 | Data Accuracy | First Validation Visit Error Rate | Two or > Validation Visits Error Rate |  |  |
|  |  | 5 Star Validation 4 Star Validation 3 Star Validation 2 Star Validation 1 Star Validation | $\begin{gathered} \hline 0-4.5 \% \\ 4.6-5.5 \% \\ 5.6-8.0 \% \\ 8.1-9.0 \% \\ >9.0 \% \end{gathered}$ | $\begin{gathered} \hline 0-4.5 \% \\ 4.6-5.5 \% \\ 5.6-7.0 \% \\ 7.1-8.0 \% \\ >8.0 \% \end{gathered}$ | $\begin{gathered} 10 \\ 8 \\ 5 \\ 3 \\ 0 \end{gathered}$ |  |
| \#6 | 10 | Site Specific Quality Initiative (Jan-Dec 2016) <br> Developed and implemented with evidence of improvement Developed and implemented with no evidence of improvement Not developed or implemented |  |  | $\begin{gathered} 10 \\ 5 \\ 0 \end{gathered}$ |  |
| \#7 | 10 | Mean Ratio of Red Blood Cells to Plasma in Patients Transfused >5 Units In First 4 Hrs (1/1/15-6/30/16, 18 Months Data) <br> Tier 1: $\leq 1.5$ <br> Tier 2: 1.6-2.0 <br> Tier 3: 2.1-2.5 <br> Tier 4: >2.5 |  |  | $\begin{gathered} 10 \\ 10 \\ 5 \\ 0 \end{gathered}$ |  |
| \#8 | 10 | Venous Thromboembolism (VTE) Prophylaxis Initiated <48 Hrs After Arrival (Trauma Service Admissions) (1/1/15-6/30/16, 18 Months Data) $>50 \%$ <br> $\geq 40 \%$ <br> <40\% |  |  | $\begin{gathered} 10 \\ 5 \\ 0 \\ \hline \end{gathered}$ |  |
| \#9 | 10 | COLLABORATIVE WIDE INITIATIVE: Inferior Vena Cava Filter Use $\leq 1.5$$>1.5$ |  |  | $\begin{gathered} 10 \\ 0 \end{gathered}$ |  |
|  |  |  |  | Total (Max Points $)=$ | 100 |  |

