TRAUMA REGISTRY COMMITTEE UPDATE
Simon Lampard, MD, FACS—Committee Chairman
Deborah Chappel, MSN, RN, CCRN-K—Committee Vice Chairman
Lyndsey Diehl, RHIA, CHDA, CSTR—Staff Liaison

The PTSF Board of Directors approved the following changes to PTOS/Collector during the December 2019 Board Meeting. Some of these changes are effective January 1, 2020 and will be reflected in the 2020 PTOS Manual and 2020 Collector software if applicable. Other changes noted below are tentatively effective January 1, 2021 and will be reflected in the appropriate PTOS Manual and Collector software update. Software changes for 2021 admissions are pending based on the timing of the transition to the V5 Collector software.

All changes to PTOS/Collector for 2020 admissions were discussed in detail at the PTSF Fall Conference on October 18, 2019. Handouts and a recording of this session will be available in the near future.

The 2020 PTOS Manual will be distributed and available December 20, 2019.

1. Tourniquet Use – The ability to capture up to four (4) tourniquets placed on a patient and related information will be added to the PTOS dataset and in the 2020 Collector software.

2. Vaping and E-Cigarette Use (pre-existing condition) – “Vaping and E-Cigarette Use” will be added to the PTOS dataset as a pre-existing condition for 2020 admissions. E-Cigarette use will be removed from the current “Current Smoker” pre-existing condition definition.

3. Clinician Administered – Clarification will be added to the “Clinician Administered” data elements in the 2020 PTOS Manual. Record 1, yes if the patient was prescribed medication by a physician. If there is documentation that the patient abused their prescription (i.e. took more than prescribed), record 2, no.

4. Advanced EMT (AEMT) – Clarification will be added to the “Highest Level Provider” and “Highest Level of Care” data elements in the 2020 PTOS Manual. Record “Advanced” for “Highest Level of Provider” if the provider is an AEMT. “Highest Level of Care” should be abstracted based on the care provided. Note that AEMT’s could provide basic and/or limited advanced care.

5. End-tidal C02 Monitoring – EtCO2 monitoring will be tentatively added to the PTOS dataset and in the Collector software under the Clinical/Admission Vitals section for 2021 admissions. End-tidal CO2 (EtCO2) monitoring is a noninvasive technique which measures the partial pressure or maximal concentration of carbon dioxide (CO2) at the end of an exhaled breath. EtCO2 is a requirement within the Equipment List of the PTSF Standards of Accreditation.

6. Incident Location – Data elements to capture incident location will be tentatively added to the PTOS dataset for 2021 admissions. These data elements will match the NTDB incident location elements and definitions.
The next Trauma Registry Committee meeting will be scheduled for February 2020. Please send any requests for discussion to Lyndsey Diehl, PTSF staff liaison.