

Idaho Trauma with PIPS Form

Trauma registry data are used to evaluate how the trauma system is functioning at a regional and state level. Trauma and Process Improvement and Patient Safety (PIPS) data collection is required by hospitals if seeking state trauma designation. The TSE registry has a software vendor-Image Trend-that allows for the collection of trauma and PIPS data to be collected by the hospital and is free of charge. Reports are generated for hospital, regional and state use from the trauma data. The PIPS portion of the form is not reported on by the registry but is for internal hospital use only (Level IV & V). There is no data dictionary for the PIPS collection form.

The Image Trend Idaho Trauma with PIPS form contains the following required tabs:

Demographic: personal information regarding the patient such as date of birth, SSN if available, address, race and ethnicity

Injury: injury location, ie: private home/residence, cause of injury, i.e.: fall, unintentional, blunt that allows text to note further information about the injury and then a section with safety equipment used such as seat belts

Referring: a dropdown list of hospitals which may have transferred the patient to your hospital

Prehospital: questions regarding if this is a readmission, inter-facility transfer and mode of arrival. The EMS run sheet for the hospital region is accessed in this tab. The run sheet is available to be pulled into the incident for the patient you are entering

ED Acute Care: admit/discharge information, ED dwell times, and the discharge disposition and trauma team activation priority level

Initial Assessment: initial vitals in the ED or on the floor including GCS and whether the patient was tested for alcohol or drugs

Procedures: any procedure or diagnostic tests including CT, MRI, X-ray, labs, blood products and intubation that may be performed in the ED or during the patient's encounter

Diagnosis: the diagnosis code using ICD-10 and an AIS diagnosis code. The AIS code is necessary to auto calculate the ISS and RTS scores

Comorbidity: list of chronic conditions the patient may arrive with such as obesity, diabetes or current smoker as just a few examples of choices in the dropdown list

PIPS: complications and peer review audits the hospital team has decided to track for process improvement and patient safety along with any notes that may be pertinent to the encounter

Outcome: date/time of arrival, date/time of discharge and the disposition of the patient and financial information such as type of insurance.

SAVE or SAVE AND CONTINUE after entering information to save your entry

If you have questions regarding Trauma call: 208-338-5100