



SETRAC Trauma Data Registry Subcommittee

Thursday, September 1, 2022
SETRAC Conference Center, 1111 N. Loop West, Suite 160, Houston, TX 77008

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TOPIC	DISCUSSION/RECOMMENDATION	ACTION/FOLLOW-UP
Presenter: Andrew Hiriart Topic: Call to Order/Approval of Minutes	Andrew Hiriart called the meeting to order. The minutes from the meeting on July 7, 2022, were approved with no changes. Attendance will now be tracked by going to www.setrac.org/trauma . This is where you will enter your code words.	The committee has no further recommendations.
Presenter: John Coley Topic: Trauma Data o Q1 2022 Data Adult	The numbers for total patients by designation have been trending up for Level I and IV facilities. There continues to be records missing with ISS scores mainly from Level IV facilities. This will be addressed at the Trauma Registrars Workshop on September 16, 2022. Level IV facilities have a higher number of high ISS scores, possibly due to location and neuro capabilities. ISS with mortality rate data will be trended to review the mortality percentages for the higher ISS scores at lower designated facilities. Mechanisms of injury have not changed much over the years. Firearms, struck by against, and cut pierce categories will be reviewed to determine the number of intentional and unintentional injuries. Hospital arrival methods ISS will be tracked beginning with Q2 2022 data. Transfer In vs Outcome level IVs have a higher number of patients transferred in then Level IIIs, possibly due to patient choice and neuro capabilities. Death by location will be discontinued unless the committee feels its necessary to review.	The committee has no further recommendations.
Presenter: John Coley Topic: Trauma Data Q1 2022 Pediatric	Trauma level by month numbers were lower than Q4 2021. Levels by ISS continue to have records missing ISS scores, mainly from Level IV facilities. ISS with mortality rate Level I facilities reported 7 mortalities while other facilities reported none. Mortality by age report will be reviewed to meet the criteria of the new RAC self-assessment that will be implemented in 2023. Age groups will be revised to reflect the self-assessment criteria. Top 5 mechanisms of injury struck by against and motor vehicle occupant categories have traded places back and forth over the years. Falls continue to be the leading cause of trauma. Future reports will include an age breakdown for the top 5 mechanisms of injury. ISS will be added to hospital arrival method beginning with the Q2 2022 data	



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	reports. Transfer In vs Outcome reported no mortalities. Death by location will be removed unless the committee want to continue to review the data.	
Presenter: Rebecca Crocker Topic: Standing Reports o Trauma Registrars Update	Andrew spoke on Rebecca's behalf. The Trauma Registry Workshop an all-day live event held on September 16 th from 7:30am – 4:30pm. Nursing CEs (5 hours), and CEs for registrars that are non-clinical that need hours. They are finalizing the PowerPoints and lectures. The brochures have gone out if anyone is interested and need assistance with the QR code or registering they can reach out to Tonya, Andrew, or John.	The committee has no further recommendations.
Presenter: Rebecca Crocker/Chris Campbell Topic: Complications Workgroup Update	Chris Campbell deferred the report for this month until they meet again now that the new book is in, they will go through it in preparation for the fall report.	The committee has no further recommendations.
Presenter: Brett Dodwell Topic: Trauma Research Workgroup Update - o Top Mechanisms by Zip Code - o Tourniquet Data Submission	Research Workgroup will meet from 1:00pm – 2:00pm before the Trauma committee meeting, they have 3 project updates. The zip code mechanism project, they received data recently from ESO the project is in preliminary analysis will give a brief update at the trauma meeting. Tourniquet data project they have graphed 2021 tourniquet data will look at it further at the 1:00 meeting. The last project is the Level I and Level II paper that was submitted and not selected for submission. 2020 and 2021 data were added to the paper and resubmitted haven't heard back yet.	The committee has no further recommendations.
Open Discussion	LeAnn Young advised on a state driven ISS project that she and several people across the state have been working to address the missing ISS scores. The state has a 2020 showing 778 missing records. One of the things identified was those centers only using Navien for their registry submissions there was a software glitch even if they submitted the ISS to the state, it would drop off. AIS is working to correct it by using a hard stop or a notification. If anyone is interested in seeing if their hospital is on the list they can email LeAnn she will advise what number the state has for their facility.	The committee has no further recommendations. Grace to get back with Brett on



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	Brett brought up ESO patient registry at the regional level and wanted to know the committee's thoughts to start the wheels turning on the conversion of ESO from CDM at the regional RAC level. He believes that the trauma data subcommittee is the place to discuss and brainstorm. Grace advised that the data will not be coming directly from hospitals to SETRAC, and nothing is going to change in the process. SETRAC has been requesting specific reports from ESO the only thing changing is instead of requesting the specific reports SETRAC can go into the registry and pull the information alleviating the wait for ESO to pull the information together. Everything will still go to ESO the information will come from ESO.	the conversion and fees at the next meeting.
Next Meeting /Adjourned	Thursday, November 10, 2022 SETRAC – In Person with Virtual Option There being no other items for discussion, meeting was adjourned.	Code Words Sun/Shine