

October 26, 2020

The following communication highlights events from our PTSF Fall Conference on October 19, 20 and 21 and recent approvals from the PTSF Board of Directors meeting on Thursday, September 24, 2020. If you have questions related to the content of this update, please contact <u>Juliet Altenburg</u>, MSN, RN—Executive Director.

## FALL CONFERENCE HIGHLIGHTS

Contact: Juliet Altenburg, Executive Director

For the first time ever, the annual PTSF Fall Conference went entirely virtual and FREE on October 19, 20 and 21. More than 700 people registered for each day, half of which were from Pennsylvania and the other ½ from 28 states throughout the country. The average attendance at each of our sessions was about 400 viewers. All registrants will receive an email by 11/1 with a link to complete an evaluation. Evaluations must be completed to generate physician CME, nursing CEUs and registrar CSTR credits. All sessions were recorded and will be available on demand by 11/1. For full details on how to access on demand sessions and other conference details go to the "Resources" area of <a href="www.ptsf.org">www.ptsf.org</a> and look for Fall Conference 2020. There is a "logistics" document there which will continuously be revised with updates.

## **Major John Pryor Lecture**



David Scaff, DO Trauma Medical Director Lehigh Valley Hospital - Pocono

PTSF Board Member David Scaff, DO was honored by being the Major John Pryor Lecturer for the PTSF Fall Conference. This lecturer is chosen annually by the members of the Pennsylvania Trauma Nurse Advisory Council. His presentation featured an overview of trauma data trends in Pennsylvania since the start of the pandemic and how his own hospital has changed its practices in trauma care to keep staff and patients safe. Major John Pryor was a trauma surgeon at Penn Presbyterian Medical Center and was killed in Afghanistan in 2008 while providing care to trauma patients. Read more about Dr. Pryor's contributions at this link.



October 26, 2020

### **PTSF Research Award Winners**

For the last 4 years the PTSF Research Committee has honored researchers who have requested data or completed research studies that have utilized the PTOS statewide trauma registry database. Monetary Prizes are given from a fund that continues to grow because of money earned by the committee through research abstract reviews for the state of Ohio and memorial donations to the PTSF research fund. The researchers noted below competed during the conference and were chosen based on an objective scoring process utilized by the PTSF Research Committee.

## **Winner of Best PTOS Data Request Award**



Jeremy W. Cannon, MD, SM, FACS
Trauma, Surgical Critical Care & Emergency Surgery
University of Pennsylvania
"Police Transport for Penetrating Trauma."

Jeremy W. Cannon, MD, SM, FACS

## Winners of Best Completed Research awards using the PTOS statewide database



Elinore Kaufman, MD, MSHP
Penn Presbyterian Medical Center

1<sup>st</sup> place winner for Best Completed Research using PTOS database
"Changes in Pennsylvania Outcomes Over Time"



Josh Brown, MD

UPMC Presbyterian

2<sup>nd</sup> Place Winner for Best Completed Research using PTOS database

"Disparities in Rural vs Urban Field Triage: Risk and Mitigating Factors for Undertriage"



Trauma, Surgical Critical Care & Emergency Surgery
University of Pennsylvania
3<sup>rd</sup> place Winner for Best Completed Research using PTOS database
"Trauma Center Activity and Surge Response During the Early Phase of the COVID-19
Pandemic-the Philadelphia Story."



October 26, 2020

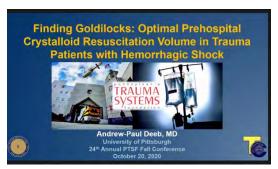
## Winner of PaATS-PTSF Pina Templeton Injury Prevention Research Competition

This is the first year for this award sponsored jointly by the PA Division of the American Trauma Society and Pennsylvania Trauma Systems Foundation honoring the memory of Dr. Pina Templeton who along with her husband Jack were passionate supporters of Injury Prevention and trauma care in Pennsylvania.

## Kaitlyn Bechtel, RN

WellSpan York Hospital "Elderly Falls within York County, PA: Prevention Disparity"

## Pennsylvania Committee on Trauma Resident Paper Competition Winners





Andrew-Paul Deeb, MD, PGY-5 UPMC Presbyterian FIRST PLACE WINNER Dr. Deeb will compete at the COT Region 3 completion in December



Mate Crosen, MD, PGY-5 Lehigh Valley Health Network 2<sup>nd</sup> Place Winner



Christopher Thacker, MD, PGY-2 **3**<sup>rd</sup> **Place Winner** 



October 26, 2020

## PA SAFETY ALLIANCE ENDORSEMENT

Contact: Juliet Altenburg, Executive Director



The Pennsylvania Trauma Systems Foundation is now an endorsing member of the PA Safety Alliance "PSA" as approved by the PTSF Board of Directors. Ruth Abaya, MD, MPH, Injury Prevention Program Manager of the Philadelphia Department of Public Health spoke to Board Members about the mission and vision of the Coalition. PSA is a statewide coalition of diverse organizations committed to saving lives in Pennsylvania. Its vision is to be Pennsylvania's broad-based firearm safety coalition where the many voices wishing to reduce firearm violence gather to advocate for policies that reduce injury and death. The idea behind the Alliance began in September 2017 with the Philadelphia Department of Public Health and the Public Interest Law Center asking the question,

"What are our policy options to reduce firearm violence in Philadelphia?" A broader coalition was formed in May 2020 and publicly launched. There are currently 30 member organizations and the PTSF is now one of them! To learn more go to: https://www.pasafetyalliance.org/

### ACCREDITATION UPDATE

Contact: Amy Krichten, Director of Accreditation

The 2021 Application for Survey (AFS) was uploaded onto the DI/ESO portal. A reminder that 2020 Trauma Centers, who had surveys postponed to 2021, should work in the 2020 version.

The 2021 Site Survey teams will be confirmed in the Spring. Team biographies will be communicated as soon as they are available.

2021 Survey logistic planning is in progress! Our hope is to continue with the traditional on-site survey process, but we will remain flexible if necessary based on the course of the pandemic. Hybrid survey formats, including in-person and virtual components were completed in 2020 with success. If COVID restrictions exclude in-person site survey participation, a 100% virtual option will be deployed. PTSF Staff are currently collaborating with nationwide colleagues to discuss best practices and assemble a virtual plan that will meet the needs of Pennsylvania hospitals. A call for volunteers will be communicated in early 2021 for a workgroup to review proposals for potential virtual site survey formats. Stay tuned for more details.



October 26, 2020

## **PA-TQIP COLLABORATIVE**

Donna Titus, MSN, RN; Denise Torres, MD, FACS; Jill Volgraf, BA, RN—PA-TQIP Leadership Team Contact: <u>Gabrielle Wenger</u>, RHIT, CPC, CAISS, CSTR—Staff Liaison

The next PA TQIP Collaborative meeting date has changed to December 17, 2020, 1:00 - 3:00 pm. This follows the ACS TQIP Annual Meeting which is scheduled Dec. 7 - 10.

Appreciation is extended to Forrest Fernandez, MD, who served as a leader within the Collaborative since 2016 as a representative from the Pennsylvania Committee on Trauma (PaCOT). A new representative from the PaCOT will be announced later this year.

### **OUTCOMES COMMITTEE**

Denise Torres, MD—Outcomes Committee Chair Contact: Gabrielle Wenger, RHIT, CPC, CAISS, CSTR—Staff Liaison

The committee is currently reviewing a draft PTSF PI Primer. Proposed edits are due before November 23<sup>rd</sup> to Gabrielle Wenger for review at the Outcomes meeting on December 1, 2020. Additionally, the Level 1, 2, and 3 PI Sample Plans on the website will be updated including the addition of a Level 4 sample plan.

### PIPS COMMITTEE

Richard Lopez, DO—PIPS Committee Chair Contact: <u>Gabrielle Wenger</u>, RHIT, CPC, CAISS, CSTR—Staff Liaison

In 2019, a workgroup for Occurrence Reporting reviewed occurrences and variances in definitions and their assignment in the registry. A survey was completed for the NTDB hospital event VAP and the PTOS event Pneumonia. This included 10 scenarios to review and determine if they met the criteria for either event. On Monday, October 19, these events, scenarios, and the findings of the survey were reviewed during the session, *Hospital Event V-A-P: Easy as 1-2-3*. There are two handouts available on the PTSF website here --> <a href="http://ptsf.org/index.php/resources">http://ptsf.org/index.php/resources</a> Hospital Events VAP and Pneumonia outlines the definitions of each occurrence, and Scenarios for Hospital Event V-A-P: Easy as 1-2-3 provides a copy of each scenario for review.

Three workgroups have been developed specific to the Geriatric population: Undertriage, Function on discharge, and Outcomes. The teams are tasked with identifying at least one actionable item to investigate and improve upon.

An additional group is forming to review the registry elements which capture sequential neurological documentation and hourly vital sign documentation.



October 26, 2020

The PIPS committee is also reviewing the Outcomes Operation manual. The goal is to create an update for 2021, and implement an annual review and publication process. The addition of any proposed new elements will be held until after statewide adoption of the combined PAv5 platform. The remaining PIPS Committee meetings are November 11 and December 15.

### TRAUMA REGISTRY AND TECHNOLOGY

Contact: Lyndsey Diehl, Director of Trauma Data Quality

### PTSF Fall Conference Registry Sessions

Handouts from most of the registry sessions presented during the PTSF Fall Conference can be found on the PTSF website under "Resources" and "2020 PTSF Fall Conference"

(<a href="http://ptsf.org/index.php/resources">http://ptsf.org/index.php/resources</a>). Recordings of each session will also be available on-demand by November 1st. Please refer to the "Logistics Document" posted in the "2020 PTSF Fall Conference" section of the Resources link on the PTSF website for further details.

Please contact PTSF registry staff at <u>registryquestions@ptsf.org</u> with any questions regarding registry related content presented during the conference.

### **PTSF Web Portal Resources**

Various registry resources have recently been updated on the PTSF Web Portal. This includes the PTOS CV4 Registry User Guide and PA V5 Outcomes Data Submission User Guide. To access these resources, and many others, navigate to the PTSF Web Portal (https://ptsf.centralsiteportal.com/) and click on the "Support" link on the right-hand side of the toolbar.

### **Third Quarter 2020 PTOS Reports**

2020 Third Quarter reports are currently being processed at the central site. These reports will be sent to each accredited trauma center by mid-November.

### TRAUMA REGISTRY PROJECTS

### COLLECTOR™ Transition to V5 Trauma Registry Software

PTSF staff in collaboration with the Collector Transition to V5 Workgroup and Digital Innovation, Inc. by ESO staff continue to work diligently towards the COLLECTOR™ transition to the V5 platform. The target rollout date is no later than July 1, 2021.

### TRAUMA REGISTRY COMMITTEE

Deborah Chappel, MSN, RN, CCRN-K—Committee Vice Chairman Lyndsey Diehl, RHIA, CHDA, CSTR—PTSF Staff Liaison

The Trauma Registry Committee and PTSF Board of Directors approved the following changes to PTOS/Collector. These changes are effective January 1, 2021 and will be reflected in the 2021 PTOS Manual and 2021 Collector software. All changes to PTOS/Collector for 2021 admissions were discussed



October 26, 2020

in detail during the PTSF Fall Conference on Wednesday, October 21<sup>st</sup>. Handouts from this session are available on the PTSF website, and an on-demand recording will be available soon.

- 1. Updated definition for systolic blood pressure
- 2. An option for "None" added to the Secondary Payor data element menu
- 3. Adoption in PTOS of the abuse coding guidelines used by the NTDB/TQIP
  - a. Addition of a third mechanism of injury data field
- 4. Addition of the following Hospital Events to PTOS:
  - a. Deep Surgical Site Infection
  - b. Organ/Space Surgical Site Infection
  - c. Superficial Incisional Surgical Site Infection
  - d. Osteomyelitis
- 5. Addition of "Hand" as a specialty to the menu for the data elements Others Called to ED and Consults
- 6. Modifications to how Procedures are captured in PTOS:
  - a. Remove the language "Record only initial procedures" from "A" under "Procedures Codes" on page 142 of the PTOS Manual.
  - b. Identify procedures that are only required to be captured once per ICD-10 code with an asterisk in Appendix 11: List B Procedures. (CT, MRI, etc.)
  - c. Add language on page 142 of the PTOS Manual explaining Soft tissue/bony debridement also only need to be captured once per ICD-10 Code (not a List B procedure)
- 7. Addition of data elements to capture prehospital antibiotic therapy in PTOS:
  - a. Was intravenous antibiotic therapy administered by a prehospital provider prior to the first hospital encounter?
  - b. Prehospital antibiotic therapy date
  - c. Prehospital antibiotic therapy time
- 8. Changes to PTOS data elements that match NTDB/TQIP elements based on the 2021 NTDB/TQIP changes:
  - a. Sex Addition of "non-binary"
  - b. Updated definition for Anticoagulant Therapy
  - c. Updated definition for L.05 COPD
  - d. Updated definition for 210 Alcohol Withdrawal Syndrome
  - e. Updated definition for 208 CAUTI
  - f. Updated definitions for Hospital Events w/ CDC Definitions:
    - i. CAUTI
    - ii. Deep Surgical Site Infection
    - iii. Organ/Space Surgical Site Infection
    - iv. Superficial Incisional Surgical Site Infection
    - v. VAP
- 9. Addition of the following audit filter:
  - a. Need for Trauma Intervention (NFTI)



October 26, 2020

### POLICY & PROCEDURE COMMITTEE UPDATE

Jo Ann Miller, MSN, FNP-C, CCRN, TCRN—Committee Chairman Kevin Burd—Staff Liaison

Changes to sections of the following policies were revised as noted by underlines.

### Policy TO-100 Timeliness of Submission to the Outcomes Central Site

 #4 - Submission rate percentage will be calculated <u>by dividing cases submitted within 90 days of</u> <u>death/discharge by total cases received in the V5 Outcomes Central Site, plotted by Month of Death.</u>
 Submission rate percentages will be sent to the Trauma Program Managers/Coordinators quarterly.

Effective Date of Change: January 1, 2021

### Policy TR-110 Timeliness of Submission to the Central Site

 Added #11 - Any trauma center with a submission rate below 85% for any six months in the twelvemonth period prior to a scheduled accreditation visit will receive a one-week medical record selection list.

Effective Date of Change: September 24, 2020

### Policy BD-113 Payments and Refunds of Fees

- Added to # 2a: If PTSF cancels a scheduled site visit for any reason:
  - Site Survey Fees will be applied to the rescheduled site visit
  - Application for Survey Fee will be applied to the rescheduled site visit.

NOTE: PTSF absorbs all surveyor-related costs incurred up to the cancellation date.

Effective Date of Change: September 24, 2020

### Policy AC-130 Process for Becoming an Accredited Trauma Center

- For "pursuing hospitals" that have a consultative visit scheduled, the LOR & survey fee modified
  due date will be communicated within that consultative visit report cover letter and will be
  based on timing of the report to allow the hospital to evaluate future plans accordingly.
- Minor rewording in #10 related to emails being appropriate in lieu of formal letters via postal service.

Effective Date of Change: September 24, 2020



October 26, 2020

### **PTSF OFFICE UPDATE**

**New Mail Address:** Our PTSF office remains in the same location but our mail address has changed! The new address is:

Pennsylvania Trauma Systems Foundation 275 Cumberland Parkway, #234 Mechanicsburg, PA 17055

We encourage all hospitals to EMAIL all correspondence to PTSF staff since paper mail is scanned and stored electronically. The only communications that should be mailed through the postal service are hospital payments.

Thank for your attention as we attempt to GO GREEN as much as possible!

## STATE, NATIONAL, AND INTERNATIONAL CONFERENCES/MEETINGS

Save the Date . . . for upcoming events. If you have events that you would like to advertise on the PTSF calendar, contact <u>Linda Stamey</u>.

Dates are subject to change based on the latest COVID-19 guidance:

- October 26-29, 2020—American College of Emergency Physicians (ACEP) Virtual Scientific Assembly
  - https://www.acep.org/acep20?utm\_source=popup&utm\_medium=blurb&utm\_campaign=acep2 0-tracking
- November 6, 2020—Pediatric Trauma Society (PTS) Annual Conference https://pediatrictraumasociety.org/
- December 6-8, 2020—TQIP Annual Scientific Meeting & Training, 10<sup>th</sup> Anniversary of the TQIP Program. REGISTRATION IS NOW OPEN FOR THIS FREE VIRTUAL EVENT:
   https://www.facs.org/tqipmeeting
- January 13-14, 2021 Virtual EAST Scientific Assembly. Registrations opens in December. https://www.east.org/education/annual-scientific-assembly
- March 5, 2021 Virtual 2021 John Templeton Jr Pediatric Trauma Symposium https://chop.cloud-cme.com/course/courseoverview?P=0&EID=2235



October 26, 2020

Congratulations to us! The PTOS Statewide Trauma Registry has just reached ONE MILLION CASES. This represents every patient cared for in Pennsylvania trauma centers that meets criteria for submission. The PTOS statewide database is one of the premier databases in the country and is used for Research, Accreditation, and Performance Improvement efforts to name just a few.

Thank you, Trauma Centers, for helping PTSF reach this milestone!

