



Registry Roundup

January 2015

Volume 22: No. 1

FYI



Remote Educational Visits!

The PTSF still has a desire to remotely access trauma centers' electronic medical records in order to conduct inter-rater reliability reviews remotely. Please contact Nathan at nathan@ptsf.org or Lyndsey at lsmith@ptsf.org if your center would be interested in a remote educational visit. The remote educational visit would take the place of your in-person registry visit!



Level IV's Required Use of POPIMS

The Foundation Board of Directors unanimously voted to make the use of POPIMS required/standard for all trauma centers effective January 1, 2016.

Level IV trauma centers, both pursuing and accredited, currently utilize Digital Innovations data abstraction software called Registry Anywhere. This program incorporates a performance improvement (PI) section/tab. Level I, II and III trauma centers utilize a separate PI platform called Pennsylvania Outcomes and Performance Improvement Management System, POPIMS.

Although the utilization of the Registry Anywhere PI software met the original intentions, Level IV centers were requesting additional functionalities only available within POPIMS. At the same time, higher level trauma centers, that are mentoring Level IV centers, were expressing difficulties with compatibility and educational options related to the software. For these reasons, the board voted for the change.



PTSF Registry Anywhere ICD-10 Test Database

As noted at the PTSF fall conference, a TEST registry has been created via Registry Anywhere for trauma centers to test the new ICD-10 fields in the forthcoming COLLECTOR software as well as the ICD-10 TRICODE functionality. This is a test registry that all of the accredited and pursuing trauma centers will have access to. The sole purpose is for the registrars to view and/or enter data into the ICD-10 fields in order to get accustomed to the new ICD-10 fields and ICD-10 TRICODE. There is no need to enter any patient identifying information and none should be entered.

Each trauma center has a unique Registry Anywhere login and COLLECTOR login. Instructions, log-in information, and the URL for Registry Anywhere ICD-10 Test Database were sent to each center in early December. Please contact PTSF staff if you would like this information sent to you again.

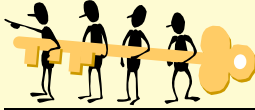
Here are a few things to remember about this TEST:

1. This test Registry is configured to be able to start ICD10 data entry on records with a 'Entered ED' date equal to 10/1/2014 or later. In records added with an 'Entered ED' date of 10/1/2014 or later users will have access to both the ICD9 and ICD10 data entry fields. If the 'Entered ED' date is prior to 10/1/2014 only the ICD9 fields will be open for entry.
2. All Pennsylvania users are sharing the same test PTOS Collector Registry. So this means that they will be able to see all records that are entered for all facilities.
3. If a user attempts to edit a record that another user has open/ is actively editing, they will see the following message, "Another user is currently modifying this record."
4. If users want to be able to locate the records that they enter, we recommend that they enter some identifying text in the patient last name field so they can easily identify their own records from the record manager.
5. Access to the test registry will remain available throughout 2015 and the test registry will be updated as coding module changes become available throughout 2015.



ICD-10-CM/PCS Delay

The U.S. Department of Health and Human Services (HHS) has issued a rule finalizing Oct. 1, 2015 as the new compliance date for health care providers, health plans, and health care clearinghouses to transition to ICD-10. This new deadline gives trauma registrars and others in the health care industry ample time to prepare. Do not rely on another delay! Familiarize yourself with ICD-10 now!



Trauma Registrar's Community

Take advantage of the Trauma Registrar's Community on the PTSF website! The Trauma Registrar's Community is a great place for registrars to interact with one another. The community allows registrars to initiate and participate in discussions. The PTSF staff also posts valuable information to this community. To get started, sign-in or create an account on the PTSF website. This can be done by going to www.ptsf.org and clicking the sign-in or sign up today icons. Once you are signed in, click on the Community tab at the top of the PTSF homepage. Here you will see a list of many different communities. Scroll down to the Trauma Registrar's Community and click 'join.'



Don't Wait!

Do you have a question for PTSF staff? Do you have recommendations for changes? Don't wait! Contact PTSF staff! There is no need to hold any questions or changes until the end of the year. The sooner you bring an issue to our attention, the sooner we can address it.

Nathan McWilliams, Director of Technology/Trauma Registry – nathan@ptsf.org

Stephanie Radzevick, Trauma Data Analyst – sradzevick@ptsf.org

Lyndsey Smith, Trauma Data Quality Specialist – lsmith@ptsf.org

DATA ABSTRACTION



2015 Manuals

The 2015 PTOS Manual has been released! Go to www.ptsf.org. Click on the Resources tab. Click on Trauma Registry (Show). Click on the link for the 2015 PTOS Manual (revised).

The 2015 NTDS Admissions Data Dictionary has been released! To download a copy, go to the following link and follow the instructions.

<http://www.ntdsdictionary.org/dataElements/datasetDictionary.html>



Ambulance List

The ambulance list is not under the control of the PTSF. The Foundation is provided a current ambulance list each year by the Bureau of EMS.

The ambulance list within Collector is customizable at each facility. Therefore, it is the responsibility each facility to add and/or remove providers as needed. You may contact the PTSF for assistance if you cannot find information for a specific provider.



Facility # Updates

2015 Facility Lists can be found under the Resources tab of the PTSF website. Go to www.ptsf.org. Click “Resources” at the top of the page. Click “Trauma Registry (Show).”

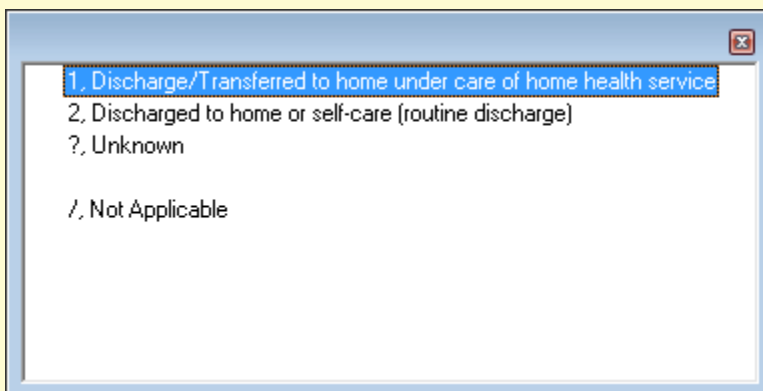
Please go to the Trauma Registrar’s Community on the PTSF website for a list of facilities that have been added/changed on the facility lists since the last Collector Update. These facilities and their corresponding numbers will not be updated in Collector until the next update is available. Please make a note of these additions/changes on your personal facility lists if needed.



2015 COLLECTOR Updates

PTSF and DI are aware of the following 2015 COLLECTOR issues:

1. PTOS Registry Patch 2312 was sent via e-mail on 1/16/15 to correct the menu for ‘Hospital Discharge Home.’ The options for ‘Hospital Discharge Home’ under the Additional NTDB Elements of the Outcomes tab were incorrect. Options should read:





2015 COLLECTOR Updates (continued)

2. 2015 NTDB Update 2305 OR 2015 TQUP Update 2306 was sent via e-mail on 1/16/15 to correct the map 'Protective Device' entries of n/a in PTOS to none in NTDB. The NTDB no longer accepts /, Not Applicable as an appropriate selection for Protective Devices under the Additional NTDS/Burn Elements of the Injury tab.
3. POPIMS Registry Patch 2307 was sent on 1/16/15 to correct the formatting/printout issues in the Meeting Summary Report.

***** If you installed the 2015 PTOS, NTDB/TQIP and POPIMS updates on 1/14/2015 or later, you did not receive an e-mail on 1/16/15 with patches. These issues were corrected when you installed the 2015 updates.**

4. When using the grid to calculate Total Days in Step Down Unit, an error occurs when Total Days in Step Down Unit exceeds Total Hospital Days. The PTSF is aware that step down days should not exceed total hospital days. When this situation occurs, registrars should remove the start and end days within the grid and manually type step down days in the box at the bottom of your screen. Please match step-down days to hospital days for each of these situations. A more permanent fix will be discussed during the next registry committee meeting.

If you have any questions regarding these issues, please contact PTSF staff. Thank you for your patience and understanding!



Will's Eye Institute

Recently, as a result of an inquiry into PTOS inclusion and exclusion patient criteria, the PTSF was asked to clarify the relationship of Wills Eye Hospital and Thomas Jefferson University Hospital. It was determined that any patient transferred to Wills Eye Hospital **does** meet the inclusion criteria as a PTOS patient. Wills Eye Hospital will be considered a department that routinely admits trauma patients. Thomas Jefferson University Hospital and Wills Eye Hospital now fall under the same facility ID code (1178-51).



Internal Decapitation

TRICODE will not recognize a diagnosis of 'internal decapitation.' Decapitation is considered a generic descriptor in AIS and instructs you to code each underlying anatomical structure involved. "If any underlying anatomical structures are involved, code documented diagnoses only; do not use these generic descriptors." In other words, each internal injury should be coded instead of 'internal decapitation.' Internal injuries associated with 'internal decapitation' could include fracture(s), dislocation of the spinal cord, transection of the spinal cord, complete cord syndrome with dislocation and fracture, or nerve damage. If you see a diagnosis of 'internal decapitation,' please consult with the physician who made the diagnosis to determine the specific internal injuries that occurred.



PTOS ICU Days vs. NTDB ICU Days

There has been concern that the new grid within COLLECTOR is not calculating PTOS's 'Total Days in ICU' or NTDB's 'Total ICU Length of Stay' correctly. These calculations are correct. For many years, PTOS has calculated ICU days differently than the NTDB. What is different for 2015 is that you do not need to calculate any of the calculations yourself. In the past you should have performed one calculation for PTOS and then another for the NTDB. With the grid you now enter the dates and the calculations are done for you. Please see the example below. Contact PTSF staff with any questions.

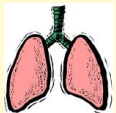
Example:

ICU Admission Date: 1/12/2015

ICU Discharge Date: 1/15/2015

Total Days in ICU (PTOS) = 3

Total ICU Length of Stay (NTDB) = 4



Respiratory Disease vs COPD

PTOS has combined L.01, L.02, L.03, and L.04 into 'L.05 – Respiratory Disease.' The intention of this change was to match the NTDB's 'Respiratory Disease' Co-Morbid Condition. However, the NTDB changed 'Respiratory Disease' to 'Chronic Obstructive Pulmonary Disease (COPD)' and slightly modified the definition for 2015. Based on the NTDB's change, it was determined that PTOS would keep the name of 'Respiratory Disease' and adopt the 2015 NTDB 'Chronic Obstructive Pulmonary Disease (COPD)' definition with the addition of chronic asthma.



Respiratory Disease vs COPD (continued)

Within COLLECTOR, 'L.05 – Respiratory Disease' is mapped to the NTDB's 'Chronic Obstructive Pulmonary Disease (COPD).' Although these elements have different names, they share an almost identical definition. Please see the 2015 definitions for these elements below.

PTOS:

L.05 - Respiratory Disease – Severe chronic lung disease, chronic obstructive

pulmonary disease (COPD) such as emphysema and/or chronic bronchitis resulting in any one or more of the following:

- Functional disability from COPD (e.g., dyspnea, inability to perform activities of daily living (ADL's))
- Hospitalization in the past for treatment of COPD
- Requires chronic bronchodilator therapy with oral or inhaled agents
- A forced expiratory volume in 1 second (FEV1) of <75% of predicted on pulmonary function testing
- Do not include patients whose only pulmonary disease is acute asthma. Do not include patients with diffuse interstitial fibrosis or sarcoidosis
- **Chronic asthma**

NTDB:

Chronic Obstructive Pulmonary Disease (COPD): Severe chronic lung disease, chronic obstructive pulmonary disease (COPD) such as emphysema and/or chronic bronchitis resulting in any one or more of the following:

- Functional disability from COPD (e.g., dyspnea, inability to perform activities of daily living [ADLs].)
- Hospitalization in the past for treatment of COPD.
- Requires chronic bronchodilator therapy with oral or inhaled agents.
- A Forced Expiratory Volume in 1 second (FEV1) of <75% of predicted on pulmonary function testing.
- Do not include patients whose only pulmonary disease is acute asthma. Do not include patients with diffuse interstitial fibrosis or sarcoidosis.



TRICODE Tips

Take time to familiarize yourself with the ICD-10 TRICODE module via the PTSF Registry Anywhere ICD-10 Test Database. Let PTSF staff know if you have any difficulty!



Unique Cases

Have you received any unusual cases? Need help? Please contact the PTSF if you feel you need any guidance. We will try to provide you with the best answer as quickly as possible.

DATA REPORTING



PTSF Dashboard

Dashboard data is now current and will be updated on a quarterly basis! The Dashboard functionality allows you to compare your data to the rest of the state. Take advantage of this wonderful tool!



PTOS Quarterly Reports

Fourth Quarter reports have been released!

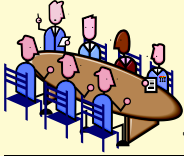


Deadlines for Data Submission

Mark your calendars! Here are the deadlines for data submissions for 2015:

- First Quarter 2015 – March 31, 2015
 - Second Quarter 2015 – June 30, 2015
-

REGISTRY-RELATED COMMITTEE UPDATES



Trauma Registry Committee Update

Next Meeting:

February 12, 2015

2:00-3:00 (conference call)

Please be sure to e-mail PTSF staff with any issues or concerns regarding Collector™ or the PTOS manual for discussion at the above registry committee meeting!

Board-approved Changes for PTOS for 2016 Implementation

1. Body Mass Index (BMI)

- a. Add a field within COLLECTOR to capture BMI automatically based on patient height and weight. If BMI is 30 or greater, registrars may pick up K.00 – Obesity.



Trauma Registry Committee Update (continued)

- b. Update Obesity (K.00) definition to read, “Documented by a physician or a Body Mass Index of 30 or greater.”

2. Referring Facility Length of Stay (LOS)

- a. Add Referring Facility LOS after Referring Facility Discharge Time within COLLECTOR. This field will automatically calculate based on the entered admission and discharge dates and times.



EDUCATIONAL OPPORTUNITIES



Intermediate Registrars Course

This course is designed for individuals with two (2) to four (4) years of trauma program experience, and particularly the trauma registry including: coordinators, registrars, and trauma prevention personnel. This Intermediate Registrar Course will provide the student with knowledge of the trauma system beyond data abstraction and data entry. Topics include data accuracy and completeness, audit filters, quarterly reports, software interfaces and more.



Intermediate Registrars Course (continued)

The PTSF does not have any in-person Intermediate Registrar Courses scheduled at this time; however, The Intermediate Registrars Course can be taken online! To take the Intermediate Registrars Course online, sign-up or sign-in on the PTSF website. After signing in, click on the education tab at the top of the PTSF homepage. In order to take this course online, you will need to enter an access code. The access code is **FREEINTERMEDIATE**.



Basic Registrars Course

This course is designed for individuals new and/or inexperienced to the trauma program and particularly to the trauma registry including: coordinators, registrars, and trauma prevention personnel. This course is intended for those individuals with two (2) years or less experience in the trauma registry. This Basic Registrar Course will provide a basic knowledge of the trauma system in Pennsylvania, the Collector trauma registry software, Pennsylvania data definitions, scoring mechanisms, registry best practices, classification systems and more! The PTSF does not have any in-person Basic Registrar Courses scheduled at this time; however, The Basic Registrar Course can be taken online! To take the Basic Registrars Course online, sign-up or sign-in on the PTSF website. After signing in, click on the education tab at the top of the PTSF homepage.



ICD-10 Webinar Series

The Pennsylvania Trauma Systems Foundation (PTSF) has launched a webinar series designed to provide trauma registry staff with the tools necessary to prepare for ICD-10 implementation, and it is free for PA registry staff! This webinar series is designed specifically for trauma program staff. Each month, topics focus on coding trauma specific injuries. Although the first webinar took place on January 30, 2014, it's not too late! Each ICD-10 monthly webinar was recorded and made available for registrants to watch at any time. These recordings will be available until ICD-10 is implemented. Visit the ICD-10 page of the PTSF website for more information.



Free Anatomy Courses

With the increase in the coding specificity of ICD-10-CM and ICD-10-PCS, one's knowledge of anatomy and physiology is vitally important. To help better prepare you for the change to ICD-10, the Foundation has purchased, for PA trauma centers, a series of 12 audio conferences with handouts on anatomy and physiology. These seminars were developed by the Pennsylvania Health Information Management Foundation (PHIMA, www.phima.org). It is up to you how many of the 12 conferences you watch. Watch them all or just a few!



Free Anatomy Courses (continued)

On January 17, 2014, an e-mail was sent by Nathan McWilliams to all registrars. This e-mail contained links to each of the 12 conferences. Please contact the PTSF if you would like these links sent to you again.



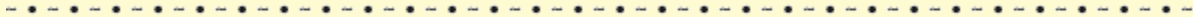
Remote Educational Visits!

The PTSF still has a desire to remotely access trauma centers' electronic medical records in order to conduct inter-rater reliability reviews remotely. Please contact Nathan at nathan@ptsf.org or Lyndsey at lsmith@ptsf.org if your center would be interested in a remote educational visit. The remote educational visit would take the place of your in-person registry visit!



PTSF/Pa-COT 19th Annual Conference and Meeting

Mark your Calendars now! The PTSF/Pa-COT 19th Annual Conference and Meeting will be held October 21, 2015 - October 23, 2015 at the Sheraton Harrisburg Hershey Hotel. Additional information will be provided in the next few months.



We hope you are keeping warm this Winter!



The Registry Roundup is published approximately 4 times a year by the Pennsylvania Trauma Systems Foundation, a private, non-profit organization recognized by law to accredit trauma centers in Pennsylvania.

Pennsylvania Trauma Systems Foundation – Trauma Registry Staff

- ❖ *Nathan McWilliams, MPA, RHIA – Director of Technology/Trauma Registry – nathan@ptsf.org*
- ❖ *Stephanie Radzevick, CPC – Trauma Data Analyst – sradzevick@ptsf.org*
- ❖ *Lyndsey Smith, RHIA – Trauma Data Quality Specialist – lsmith@ptsf.org*