

Indiana Patient Registry Training

Procedures

Users can add procedures that the patient received in this tab.

Procedures Screen

Demographics Injury **Pre-Hospital** ED / Acute Care Initial Assessment Diagnoses Comorbidity **Procedures** Complications Outcome Information

▼ Edit Incident » Indiana Trauma Form » IT-130926-205 Mark As Completed

Validity: 99%
Status: In Progress
Lock: Unlocked
Import Status: Typed In
Entered: 09/26/13 by Katie Gatz

Trauma Registry #: IT-130926-205
Patient: Smith, JoBeth L
Medical Record Number: test
NTR Inclusion: Yes
Updated: 10/25/13 by Katherine Gatz

Procedures

Procedure Performed: Yes

ICD-9 Code	Location	Date Started	Time	Staff	Service Type
88.23 - Skel X-Ray-Wrist & Hand	Not Applicable	09/25/2013	03:00		Not Applicable

ICD-9 Code: * * Not Applicable - Select One - Not Applicable

Comments:

You know you are on the “Procedures” tab when the tab is highlighted. The information on the screen should be the same as what you see here.

Procedures Screen (2)

Demographics Injury **Pre-Hospital** ED / Acute Care Initial Assessment Diagnoses Comorbidity **Procedures** Complications Outcome Information

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Updated: 10/25/13 by Katherine Gatz

Procedures

Procedure Performed: Yes

ICD-9 Code	Location	Date Started	Time	Staff	Service Type
88.23 - Skel X-Ray-Wrist & Hand	Not Applicable	09/25/2013	03:00		Not Applicable

ICD-9 Code: * * Lookup Not Applicable * * - Select One - Not Applicable

Comments:

Add Procedure Save Order

← Back Save Save and Continue

The “Procedure Performed” element (TR22.30) indicates whether there are ICD-9 codes for procedures to report or not while at the ED/Hospital. Select an option from the drop-down menu.

The “ICD-9 Code (Hospital Procedures)” element (TR22.1) is defined as “the operative and essential procedures conducted during the patient’s hospital stay. Operative & essential procedures are those that were essential to the diagnosis, stabilization, or treatment of the patient’s specific injuries or complications”. This is a national data element.

The “Lookup” function helps you find an ICD-9 procedure code.

Procedures Screen – ICD-9 Procedure Code Lookup

The screenshot shows a web application window titled "ICD-9 Code Lookup - Procedure". At the top, there are tabs for "Search By Code", "Browse By Category", and "Top Selected Codes". Below the tabs is a text box with instructions: "To search for an ICD-9 code, select the corresponding information from the cascading drop down boxes until the submit button appears on the bottom of the form. Click 'Submit' to populate the underlying form." The main area is titled "ICD-9 Procedure" and contains a large empty form area with a dropdown menu at the top that says "-- Please Select --". At the bottom of the window, there are "Clear" and "Close" buttons.

The "Lookup" function allows you to: 1) Search by code 2) Browse by Category or 3) Choose from the Top Selected Codes

When you click on "Browse by Category" select from a series of drop-down menus until you find the ICD-9 Code you are looking for. Use this search function if you are familiar with ICD-9 codes.

Procedures Screen – ICD-9 Procedure Code Lookup (2)

Status: In Progress Patient: ,
Medical Record Number: 123456789

ICD-9 Code Lookup - Procedure

Procedure - ICD-9 Code Lookup

Search By Code | Browse By Category | Top Selected Codes

To search for an ICD-9 code, enter as much information as known and click on the "Search" button. Click on the code desired to populate the underlying form. To search manually, click the "Browse" button below.

Search By Code

ICD-9 Code:

Description: contains all

When you click on "Search by Code" type in key words if part of the code is known to help you find the ICD-9 Code you are looking for.

Procedures Screen – ICD-9 Procedure Code Lookup (3)

The screenshot shows a software window titled "ICD-9 Code Lookup - Procedure". At the top, there are navigation options: "Search By Code", "Browse By Category", and "Top Selected Codes". Below this is a table of ICD-9 codes and their descriptions, sorted by frequency. The table has three columns: "Code", "Description", and "Frequency". The data is as follows:

Code	Description	Frequency
89.01	Brief Interview & Evaluation	1525
99.29	Inject/infuse Nec	954
38.93	Venous Cath Nec	685
87.03	Cat Scan Head	490
86.59	Skin Closure Nec	367
87.49	Chest X-Ray Nec	329
88.26	Skel X-Ray-Pelvis/hip Nec	318
93.54	Application Splint	299
87.22	Cervical Spine X-Ray Nec	252
88.38	Other Cat Scan	245
88.27	Skel X-Ray-Thigh/knee/leg	211
88.21	SKEL X-RAY-SHOULDER/UP ARM	174
99.04	Packed Cell Transfusion	172
88.23	Skel X-Ray-Wrist & Hand	165
88.3	Other X-Ray*	165
96.04	Insert Endotracheal Tube	155
88.28	Skel X-Ray-Ankle & Foot	146
79.15	Closed Red-Int Fx Femur	140
79.35	Open Reduct-Int Fx Femur	136
89.52	Electrocardiogram	130

At the bottom of the table, it says "1-20 of 4460" and there is a ">>" button. A "Close" button is located at the bottom right of the window.

When you click on "Top Selected Codes", you are shown a list of the most frequent ICD-9 Codes used in the Indiana Patient Registry that can help you find the ICD-9 Code you are looking for.

Procedures Screen (3)

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Procedure Performed Yes

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88.23 - Skel X-Ray-Wrist & Hand	Not Applicable	09/25/2013	03:00		Not Applicable

ICD-9 Code: * * Lookup Not Applicable - Select One - Not Applicable

Comments:

Add Procedure Save Order

← Back Save Save and Continue

The “(Procedure Performed) Location” element (TR22.29) is defined as “the hospital location where the procedure was performed”. Select an option from the drop-down menu.

The “(Hospital Procedure) Date Started” element (TR22.5) is defined as “the date the operative and selected non-operative procedures were performed”. If you would prefer not to type in the date, click on the calendar icon and select a date. This is a national data element.

The “(Hospital Procedure Start) Time” element (TR22.31) is defined as “the time the operative and selected non-operative procedures were performed”. This is a national data element.

Procedures Screen (4)

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NTR Inclusion: Yes
Updated: 10/25/13 by Katherine Gatz

Procedures

Procedure Performed: Yes

ICD-9 Code	Location	Date Started	Time	Staff	Service Type
88.23 - Skel X-Ray-Wrist & Hand	Not Applicable	09/25/2013	03:00	- Select One -	Not Applicable

ICD-9 Code: * * Not Applicable * *
Comments:

The “(Physician Performing the Procedure) Staff” element (TR22.8) is the name of the physician performing the procedure. Select from a drop-down menu. If the care staff member’s name is not listed in the drop-down menu, click on the icon labeled “Add Patient Care Staff”.

Procedures Screen – Patient Care Staff

NTK Inclusion: Yes
Updated: 10/25/13 by

Add Staff

Demographics

Prefix:

First Name:

Middle Name:

Last Name:

Suffix:

Employment

Physician Number:

Service Type:

Service Type will autofill on the Patient Care Staff grids

Position:

After clicking on the icon labeled “Add Patient Care Staff”, enter the information you know regarding the staff member. Click the “Save” button to save the information and return to the main Procedures screen.

Procedures Screen (5)

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NTR Inclusion: Yes
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Procedures

Procedure Performed Yes

ICD-9 Code	Location	Date Started	Time	Staff	Service Type
88.23 - Skel X-Ray-Wrist & Hand	Not Applicable	09/25/2013	03:00	Not Applicable	Not Applicable

ICD-9 Code: * * Lookup Not Applicable Not Applicable - Select One - Not Applicable

Comments:

Add Procedure **Save Order**

Back Save Save and Continue

The “Service Type (of the Physician)” element (TR22.9) is the service type of the physician. Select from a drop-down menu.

Once you have entered the procedure information, save it by clicking on the “Add Procedure” button. You can also add additional procedures as needed. Return to the beginning of the section titled “ICD-9 Code” to follow the steps to add additional procedures.

Procedures Screen (6)

Procedures

Procedure Performed: Yes

ICD-9 Code	Location	Date Started	Time	Staff	Service Type
88.23 - Skel X-Ray-Wrist & Hand		Not Applicable	09/25/2013 03:00		Not Applicable
11.31 - Pterygium Transposition		Not Applicable			Not Applicable

ICD-9 Code: * * Not Applicable * * - Select One - Not Applicable

Comments:

Once you have entered multiple procedures, change the order of the procedures by clicking and dragging the black arrows on the left-hand side of the screen. The clipboard and pencil icon allow you to edit procedures. If the patient has the same procedure multiple times, copy the procedure and change the necessary information. NTDB does not allow two procedures to happen at the same time.

Delete the procedure by clicking on the red X icon on the right-hand side of the screen.

Click the "Save and Continue" button to save the information just entered and to continue to the next tab. Clicking the "Save" button will save the information, but you will not progress to the next tab.