

# TripTix<sup>®</sup> Product Announcement

# Version 4.1.9

This announcement describes changes made to the TripTix Windows and CDX platforms for the 4.1.9 release. More information on these changes is available through the <u>Client Hub</u> or by contacting your Client Relations Manager.

# Administration

#### New Protocol-based Charting

To make charting easier while also ensuring providers are following protocols and documenting such adherence, the option now exists to enact protocol-based charting. Administrators can specifically define which procedures, medications, and assessments are required and should thus be added to a run report when a particular protocol is selected. Not only does this promote protocol compliance, but it further helps the medic document a run record more quickly and completely.

Home Run Records Records Exchange Request	ts Re	ports Notifications	Administration		Help Center 😃 Change Department
Departments Users Groups Permissions Pick Lists System Set		ice Management - Narrative	Template Business Dutes OA/OI Forms Olinical Reflines		
		Add Protocol		×	
Clinical Settings		Protocol	General-Interfacility Transfers		
Protocol Based Charting		Protocol Age Category	General-IV Access General-Law Enforcement - Assist with Law Enforcement Activity General-Law Enforcement - Blood for Legal Purposes		
+ Add Protocol Configuration			General-Medical Device Malfunction General-Neglect or Abuse Suspected General-Pain Control	tinue	
13 entries			General-Refusal of Care		Filter Q
Protocol Name *	Protocol	Age Category 🕀	General-Spinal Immobilization/Clearance General-Universal Patient Care/ Initial Patient Contact	iblished 🖨	Action
Airway	General		Injury-Amputation	Active	÷
Airway	Pediatric	Only	Injury-Bites and Envenomations-Marine Injury-Bleeding/ Hemorrhage Control	Active	â
Airway-Failed	Adult On!	Y	Injury-Burns-Thermal	- Dinactive	â
Cardiac Arrest-Asystole	Pediatric	Only		C Active	8
Environmental-Cold Exposure	General			Active	Ê

## Indicated Time Remaining Before Auto-release

Administrators are now readily able to tell how long a run record will remain in a Pending Review queue, such as Supervisor Review. Specifically, a new **Date/Time Releasing** column in the pending review tables indicates when the run will auto-release, giving administrators a clear deadline before which to have the appropriate user take any necessary action.

Supervisor Review								
1 entries							Filter	Q
Incident 🗢	Patient 🗢	PCR Owner 🗘	Patient Disposition 🖨	Dispatch Date/Time	Last Modified 🖨	Status 🗢	Date/Time Releasing	
0156415198		Nathaniel Test	Canceled (Prior to A	01/30/18 15:17:00	02/06/18 14:37:30	Pending Review	02/10/18 18:37:23	ØS Actions ▼



## Enabled Deletion of Department QA/QI Forms

Department-level forms can now be permanently deleted by a user when applicable. This deletion can occur after such a form is unpublished.

## New Option to Set Vital Sign Defaults

Via System Settings: PCR Data, administrators can now set default values for the following vital signs fields: Assessment Blood Pressure Method, GCS Qualifier, Method of ECG Interpretation, Method of Heart Rate Measurement, Temperature Method, and Vitals Temperature Scale.

					vit
Field Name 🕆	Data Entry 🕀	PDF ‡	Spell Check 🖨	Default Value 0	Usage 🕆
<ul> <li>Events Section (8)</li> </ul>				k A	
L ✔ Vital Signs Array (8)					
Assessment Blood Pressure Method				Doppler	*NEMSIS Required
GCS Qualifier				Eye Obstruction Prevents Eye	*NEMSIS Required
Method of ECG Interpretation				Manual Interpretation	*NEMSIS Required
Method of Heart Rate Measurement	R			Palpated	
Temperature Method				Oral	
Vitals Comments	On Off	On Off	On Off		
Vitals Temperature Scale	On Off	On Off		Fahrenheit	

## Added Ability to Withdraw Addendum and Correction Requests

As a QA Reviewer or Department Administrator, it is possible to withdraw a request for an addendum and/or corrections if that request is no longer valid or applicable. Once a corrections request is withdrawn, the run returns to Pending Review and can be finalized.

		Filter
Sent Back Date/Time 🗢	Corrections Completed Date/Time *	
02/20/2018 14:45:35		Ø <sup>8</sup> <sub>6</sub> Actions <sup>▼</sup>
		Comments
		A Manager Override
		1 Delete
		Summary
		D Withdraw

## Enabled QA Reviewers to View Runs in Corrections and Addendums

QA Reviewers now have the ability to view run records in the Corrections and Addendums queues without having full Department Manager privileges.

With this permission, QA Reviewers can see the status of runs for which they requested corrections or addendums, but they remain limited in particular administrative tasks that they do not require permissions to perform.



#### Streamlined Process for Adding an Addendum

When adding an addendum for a Finalized run, click the **Actions** menu and select **Add Addendum**. This action will now take you directly to the *Run Summary* page with the *Add Addendum* window open so you can readily input details surrounding the request.



#### New Manual Assignment for Supervisor Review

Similar to the capabilities seen in TripTix 3, supervisors with the Assign Reviews role can now assign ePCRs to another supervisor within their department. This action moves the ePCR from Unassigned to Assigned, listing to whom the record is thus assigned. Supervisors can also electively review a run without having to first assign it to themselves.

#### New Escalate to Medical Director for Review

In instances where a run record requires further review by the medical director for a given department, the option exists to escalate the run record to the medical director for review.

When assigned to a medical director, that individual receives an email notifying them of the run record requiring review. Once the medical director completes the review, the individual requesting the review receives a Review Completed email.



# Run Record

#### New Protocol-based Charting

In both TripTix Web and Windows, the option now exists to implement protocol-based charting. If configured by your department, this new feature automatically adds specific events to a run record upon selection of a protocol.

Protocols     Add Protocol     2 entries			Filter	٩		
Protocol Age Category \$			Protocol ≑			
General			Airway	i i i i i i i i i i i i i i i i i i i		
Pediatric Only			Cardiac Arrest-Asystole	ŵ		Reorder
	5 entries				Filter	۹
	Date/Time *	Event≑	Description 🗇			
	1.	abciximab	Performed by Community Paramedicine. 2 The patient's condition was Not Applicable. Centimeters (cm), Waste Reason: 12.	Not Recorded abciximab admini Controlled Drug: Lot #2, Waste	stered via Buccal. Amount: 12	og Actions -
	L	Bagged Ventilations (via Mask)	A Bagged Ventilations (via Mask) was atter	mptedResponse: Improved. proc	edure attempts.	✿\$ Actions -
	<b>B</b>	Vitals Event				✿\$ Actions ∽
	L	Wound Irrigation	A Wound Irrigation was attempted in the Ar success. Response: TT4.1.5 <input type="b</th> <th>ntecubital-Left per On-Scene Dr. button' /&gt;. 4 procedure attempts.</th> <th>Spock with</th> <th>og Actions -</th>	ntecubital-Left per On-Scene Dr. button' />. 4 procedure attempts.	Spock with	og Actions -
	1ª	Acetaminophen	Performed by Community Paramedicine. U via Topical per On-Scene Dr. Spock. The pi Apnea. Controlled Drug: Lot #2, Waste Am	Inits per Hour (units/hr) Acetamin atient's condition was 13059. Co ount: 12 Centimeters (cm), Wast	ophen administered mplication noted: e Reason: 12.	¢\$ Actions ∽

For example, if the **General-Cardiac Chest Pain** protocol is selected, the run record populates with events the medic must edit or update as necessary. In the instance of chest pain, the run may automatically add an initial assessment, an aspirin medication event, and a 12-lead ECG procedure.

The specifics as to what is required for a given protocol is up to regional/department protocols and is completely configurable by an administrator.

#### **New Inking Options**

In TripTix Windows, users can now ink a check mark on an event's **Date Time** field and have that event set to the current date and time. If a user inks an **X** on a procedure or medication event, the *Not Values* list

opens.	No date Display		NOT VALUES	CLEAR	
Similarly,	02/20/2018 Artenatzine	Perform	Q  filter		MAntecubital-Left per On-Scene
inking a check	25.15 Molilionag	11150 1	Contraindication Noted	0	
mark in the time	field of the	2	Denied By Order		
Quick Times wir	ndow also inputs		Refused	0	
the current date	and time in that		Unable to Complete	0	
field. Inking abili	ties such as these		Cancel	ок	
are available for	most date and		02/20/2018 Art Line erial Line Monitoring was at	tempted in the An	
time fields within	n Windows.				



#### **Increased Width of Corrections Box**

When hovering over the **Corrections** button in the upper right corner of a run record in TripTix Web, the pop-up box that appears has an increased width, being able to show more details of any corrections required or requested.

#### Added Search Box in Header for Finding Records

A search box on the upper right-hand side of the header allows you to search for a run record quickly and easily. Enter the run's incident number in the text box to return the desired record.

When only one run corresponds with the searched incident number, that run's *Summary* page opens up immediately. If the search returns



more than one record, you can view the summaries for these runs to determine which one you want to open.

If the incident number is invalid and no run record associated with it can be found, a message appears to indicate this as well.

#### New Ability to Manage Addendums, Corrections, and Validation Errors in Windows

To make resolving addendum requests, corrections, and validation errors even easier and more convenient for users, medics can now add and respond to these issues directly from within TripTix Windows.

From the *Recent Records* window, users can click a plus icon and add the addendum directly from the *Preview PDF* window. Similarly to how one would add an addendum, for validation errors, users simply go to the *Recent Records* window and select the edit icon associated with the run containing validation errors. Corrections are addressed in the same fashion.

43		8 Hours		Go			
<b>Q</b> sea	rch						
Incident	Patient	Dispatch Date	Last Modified	Status			
190	UNKNOWN	02/08/2018 16:33:14	02/20/2018 14:20:43	Validation Error	PDF		
189	UNKNOWN	02/02/2018 11:09:19	02/20/2018 14:20:43	Finalized	PDF	T	
		00,000,0001,0	02/20/2019		(increased)		
188	UNKNOWN	11:08:33	14:20:43	Addendum	PDF	F	<b>V</b> 🙂



## Added Uploading Runs to the Run Data Section of the Dashboard

Users and managers alike can easily identify how many runs are in an Uploading state directly from the **Home** tab. The *Run Data* section on the *Dashboard* page now shows how many runs are uploading.

If runs are uploading, you can click the link associated with the number of uploading runs to further identify which particular records are uploading.

Run Data	
Status	Number of Runs
Incomplete	40
Uploading	1
Complete	٥
Pending Review	2
Corrections	2

#### **Created Mini Narrative Text for Pertinent Negatives**

Mini narratives are now generated for pertinent negatives related to both medication and procedure events.

#### **Disabled Word Wrap in Narratives**

Instead of breaking words at the end of a line, text pasted into the TripTix Windows narrative text box maintains whole words on new lines when applicable. This feature lends itself to narratives that are easier to read and more accessible.

#### Enhanced Access History Log

A more comprehensive access history of the run is available from the Run Summary view of a run record. In this newly revised history log, the complete progression of a run is shown, including every time the run was opened by the medic, sent to a different queue, submitted for corrections, or viewed as a PDF.

The Access History section appears below the Revision History section of the Run Summary. However, the log can be viewed in its own detailed tab, and it can also be exported for easier reader consumption.

Access History					
				<b>2</b> D	port View Detailed Access History
28 entries					Filter Q
Department ‡	Revision ≑	Run Status ≑	Date/Time *	User ≑	Message ≑
Fire Department	0	Complete	02/13/2018 11:54:50	jasondeptadmin	New run record successfully created and saved.
Fire Department	0	Complete	02/13/2018 11:55:30	jasondeptadmin	Run successfully sent to Supervisor Review.
Fire Department	0		02/13/2018 11:56:15	jasondeptadmin	A PDF of the run record was viewed.
Fire Department	0	Addendum	02/13/2018 11:56:35	jasondeptadmin	TripTix review addendum successfully requested.
Fire Department	0		02/13/2018 11:57:09	btestsup	A PDF of the run record was viewed.
Fire Department	0	Addendum	02/13/2018 11:57:28	btestsup	TripTix review addendum responses successfully completed.



## Updated Session Log Out Warnings

To further indicate when a session is about to automatically terminate due to inactivity, the screen turns gray three minutes prior to logging out. Additionally, one minute prior to timing out, a warning message appears to count down time remaining for a user to take action if they wish to stay logged in.

If a user has multiple tabs open, these measures are implemented across tabs so that a user is always aware of the session timeout no matter what tab is visible.

Welcome, Jason DeptAdmin ( Profile ) Log Out ) Fire Department, TX - DepartmentA	dmin	🗙 intermedix	
Home Run Records Records Exchange Requests	Reports Notifications Administration	Help Center U Change Department	
Dashboard	A Warning		
	Your session will timeout in 12 seconds. Would you like to stay logged in?		
System Message		x	
TripTix/CDX is updating to version 4.1.8 on January 17, 2018! New features and/o	Logout Yes, stay logged in		
The option for setting preset medication and procedure values, of which can s     The automatic calculation of the Revised Trauma Score.     An enhanced user interface to clearly show highlighted fields in TripTer Windo	impuny aveni documentation.		
To learn more about these updates, and all features for this release, read the $\underline{4.13}$	Product Announcement or visit the Hute		
+ Create Patient Care Record			
Run Data	Bulletins		

# Enabled Search for Records Without an Incident or Response Number

In instances where a recent record was saved without an incident or response number, the Advanced Search feature allows you to still locate these runs.

To search for a run without an **Incident Number** or a **Response Number**, enter **EMPTY** into either of these search fields to return records without these values recorded.

Run Information		
Incident Number 📀	EMPTY	PCR
Response Number 🚱	EMPTY	Run
Station		Stre
Platoon		Zip
Unit		Dest

## Make EKG Monitor Pages Importable to TripTix Windows

Data from your EKG monitors can be attached directly to a run record from within TripTix Windows. This process is quick, easy, and intuitive, initiated from the main toolbar.

#### Updated Comments Redirect from Tasks Section of the Dashboard

Clicking the **View Comments** link for a run record located in the *Tasks* section of the *Dashboard* page now directs you to the run record's updated *Run Summary* page interface.

#### Updated Demographics for NEMSIS 3

This release includes the deployment of missing rules for NEMSIS 3 Demographics fields.