

ePCR Siren Version 4.12.1 Update – September 10th 2020

Summary

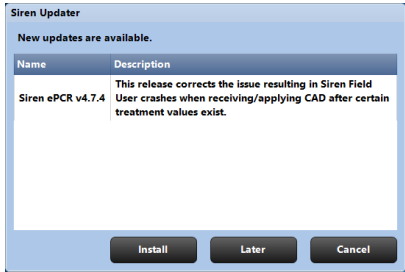
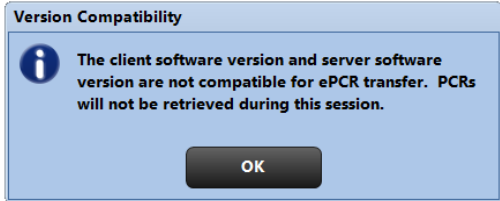
There will be an update to ePCR on **Thursday 10th September**. This will be to enable GP Connect, PDS Trace, Controlled Substance Signature Cardiovascular Assessment and Auto-Calculation of National Early Warning Score 2 (NEWS2). Devices will be updated as an "**over air**" process and there is no need to recall devices. **You will be required to revert to paper care records while the system is down between 2-6am so please ensure you have enough paper on your vehicles.**

Please use the below email address if you require any further information:

EEAST.GPConnect@eastamb.nhs.uk



Details.

When	Activity	Impact
02:00 Friday 4 th September	The update will start to download to Toughbooks as a background activity. Please ensure ALL Toughbooks are powered up and logged into Windows. Siren does not need to be running.	Users will not see anything happening. No impact.
02:00-06:00 Thursday 10 th September	There will be an outage on the ePCR server for no more than 240 minutes.	Users will not be able to use CAD pull or Tablet Transfers (T2T) during this brief outage. Siren WebViewer will not be available and hospitals will be unable to see the records.
06:00 Thursday 10 th September	Outage ends The update to the device will be activated.	CAD pull will function again Records will synchronise with the data centre You will still not be able to use T2T WebViewer will be available
	<p>Once the update has been fully downloaded the user will be prompted to install the release on the NEXT launch of the Siren Field User application</p> <p>This must be accepted and install selected</p> 	<p>PCR Transfer (both Bluetooth and server) will be automatically disabled until the Toughbook is updated. If you see the below error message, please exit Siren, launch Siren again and you will be prompted to install the new version.</p>  <p>All other Siren functions will continue.</p>



PDS Trace

The Personal Demographics Service

The Personal Demographics Service (PDS) is the national electronic database of NHS patient details such as name, address, date of birth and NHS Number (known as demographic information).

PDS Trace QFG

[PDS Trace QFG.pdf](#)

Siren Field User

Menu

Pt 3007 N

12:13:42

0

Identification

Patient Lookup

PDS Trace

GP Connect

Search Criteria

Last Name First Name

Pt 3007

Sex

Not Known Male Female Transgender

Date of Birth Post Code

Search

Incident Patient ID History ABCD Vitals Assess / Plan Care Plan Outcomes Review



GP Connect

GP Connect is an NHS Digital Portal that allows the GP Patient record to be viewed by authorised clinicians.

The web-based system, which is securely integrated with EEAST's Electronic Patient Care Record (EPCR) systems, can be accessed directly by ambulance clinicians on scene.

The Patient Record is a 'Read Only' view, and information should only be accessed when with the patient. The information is a real time view of the patient record and the record is divided into sections.

In the guide below, it has screen shots of all the section headers. A patient Record can be many pages long and it could help to familiarise yourselves with the sections so assist in making it quicker to access the information you need.

GP Connect QRG:

[GP Connect QRG.pdf](#)

The screenshot displays the 'Siren Field User' interface. At the top, there is a navigation bar with a 'Menu' button, a user profile icon, and the text 'Pt 9084 N' and '11:14:25'. Below this, a sidebar on the left contains 'Identification', 'Patient Lookup', 'PDS Trace', and 'GP Connect'. The main area is titled 'Search Criteria' and includes input fields for 'Last Name' (containing 'Pt 9084'), 'First Name', 'Sex' (with buttons for 'Not Known', 'Male', 'Female', and 'Transgender'), 'Date of Birth', 'NHS No', and 'Post Code'. A 'Search' button is located at the bottom right of the search area. At the bottom of the screen, a navigation bar contains icons for 'Incident', 'Patient ID', 'History', 'ABCD', 'Vitals', 'Assess / Plan', 'Care Plan', 'Outcomes', and 'Review'.



Section Header List:

Header and Current Allergies	Past Medications table
Administrative Items table	Referrals table
Active Problems and Issues table	Historical Allergies table
Current Medication table	Immunisations table
Repeat Medication table	Clinical Items table
Encounters table	Observations table
Current Repeat Medications table	Active Problems and Issues tables
Current Medication Issues table	Inactive Problems and Issues table

Patient Record Header Example:

The screenshot displays a medical software interface. At the top, it shows the user 'Siren Field User' and the patient 'Corr, Lauren 74 Y, F' with a timestamp of 14:21:53. A search bar contains the text 'Corr'. Below the search bar, there are buttons for 'Identification', 'Patient Lookup', 'PDS Trace', and 'GP Connect'. The 'GP Connect Results' window is open, showing a 'Patient Summary' for Lauren Corr (Ms), born 28-Dec-1944 (74y), female, with NHS number 965 821 8997. Her address is 11 MANLAKE AVENUE, WINTERTON, DN15 9SD. The window also lists 'Administrative Items', 'Current Allergies and Adverse Reactions', 'Historical Allergies and Adverse Reactions', and 'Clinical Items', all of which are currently empty. At the bottom of the interface, there are navigation buttons for 'Incident', 'Patient ID', 'History', 'CacBCD', and 'Obs'.



Auto-Calculation of National Early Warning Score (NEWS 2)

NEWS2 will be automatically calculated from inputted vital signs after a few findings have been selected from a picklist.

Auto-Calculation of NEWS 2 QFG:

[Auto Calculation of NEWS 2 Score QRG.pdf](#)

Siren Field Us Vital Signs | John, Tetley, N

Menu

Vital Signs

Scores

Body Fluid I Output

ECG / Monit

GCS

15

RASS

0 Alert and Calm

+4 Combative

+3 Very Agitated

+2 Agitated

+1 Restless

-1 Drowsy

-2 Light Sedation

-3 Moderate Sedation

-4 Deep Sedation

-5 Unarousable

NEWS-Auto

4

Consciousness

Alert

Details

Pt with Hypercapnic Respirato

Pain: Numeric



Cardiovascular Assessment

Siren now has a Cardiovascular Assessment found within Exams. This new assessment allows for documentation of findings such as palpitations, finger clubbing, pre-syncope, jugular vein distention and more.

Cardiovascular Assessment QFG:

[Cardiovascular Assessment QRG.pdf](#)

The screenshot displays the Siren Field User interface. At the top, it shows the user name 'Siren Field User', a 'Menu' button, patient information 'Pt 3007 N', and the time '12:12:24'. A left-hand navigation menu includes 'Assessments' (highlighted in green), 'Anatomical', 'Treatments', 'Protocols', and 'Summary'. The main area features a grid of assessment categories, with 'Cardiovascular Assessment' highlighted in green. Below this grid is a table with the following data:

Start Time	Done By	Item	Description	Stop Time
03/07/2020 12:12:29	Petra Knight	Cardiovascular Assessment	Incomplete	

At the bottom, a navigation bar contains icons for Incident, Patient ID, History, ABCD, Vitals, Assess / Plan (highlighted in green), Care Plan, Outcomes, and Review.



Controlled Substance Signature:

Siren has a new “Signatures & Waivers” screen that permits medics to efficiently and securely capture multiple signatures for controlled substance wastages.

Controlled Substance Signature

QFG:

[Controlled drug wastage signature QRG.pdf](#)

The screenshot shows the Siren Field User interface for the 'Controlled Substance Signatures' screen. The top navigation bar includes a 'Menu' button, a patient identifier 'Pt 3007 N', the time '12:08:16', and a notification icon with the number '1'. The left sidebar contains a 'Print Preview' dropdown, a 'Required' dropdown, and the 'Signatures & Waivers' section, which is expanded to show 'Controlled Substance Signatures'. Below this are sections for 'Primary Crew', 'Secondary Crew', 'Third Crew', and two 'Unspecified Crew' entries. The main content area features a grid of drug buttons: Atracurium, Diamorphine, Diazemuls, Diazepam, Etomidate, Fentanyl, Ketamine, Midazolam, Morphine Sulphate, Oramorph, Pancuronium, and Suxamethonium. Below the grid is a table with columns for 'Drug Name', 'Amount', 'First Signature', 'Second Signature', and 'Third Signature'. The bottom navigation bar includes icons for Incident, Patient ID, History, ABCD, Vitals, Assess / Plan, Care Plan, Outcomes, and Review.

