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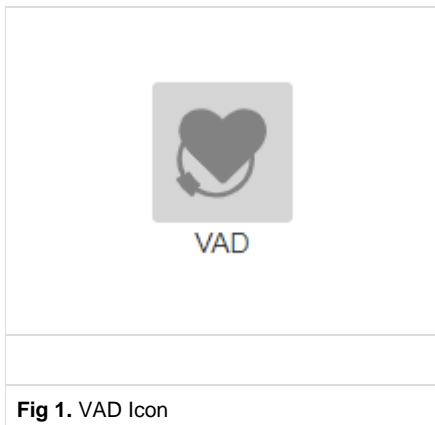
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- January 16, 2020
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## **New in This Release**

### **New Feature Highlight:**

The following new features are the most impactful for users, so we describe them here in greater detail:

### **New Page 8 Procedure: VAD**



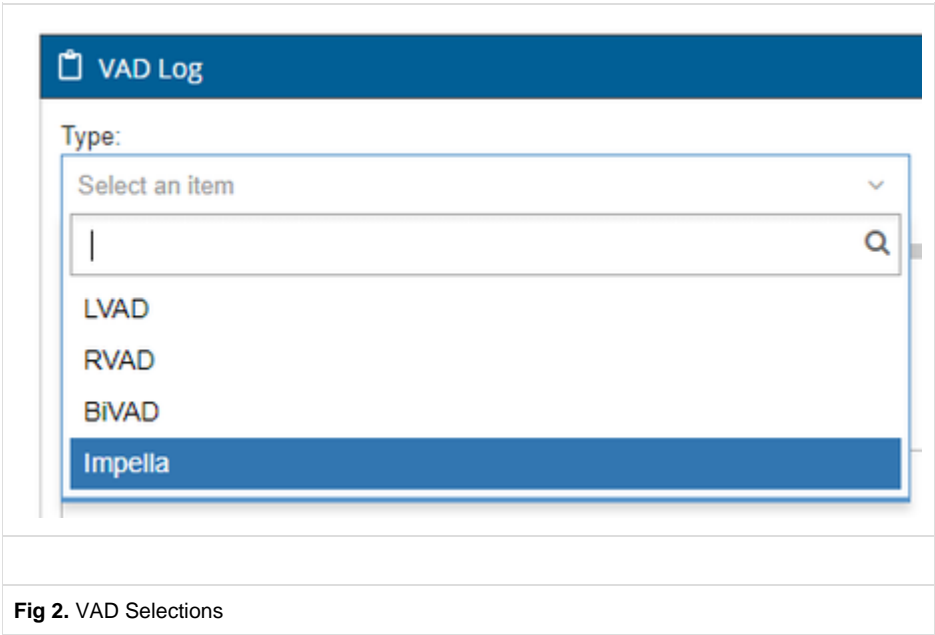


Fig 2. VAD Selections

Type: LVAD	Performed By: Select an item	Successful: <input checked="" type="checkbox"/>	PTA?: <input type="checkbox"/>
<b>VAD</b>			
Indication: Select an item	Pulsability Index: Select an item	Auscultated: No Yes	Make/Model: Select an item
Speed (RPMs): Select an item	Flow Type: Select an item	Flow (L/min): Select an item	Power (Watts): Select an item
Battery Status: Select an item	Backup Options: Select an item	Anticoagulation: No Yes	Antidysrhythmia: No Yes
Inflow Cannula Site Assessment: Select an item	Outflow Cannula Site Assessment: Select an item		

Fig 3. VAD Fields

<b>Impella</b>			
Indication: Select an item	Pulsability Index: Select an item	Auscultated: No Yes	Make/Model: Select an item
P-Level: Select an item	Speed (RPMs): Select an item	Flow Type: Select an item	Controller Number: Select an item
Motor Current (mA): Select an item	Motor Current Waveform Characteristics: Select an item	Placement Signal (mmHg): Select an item	Placement Signal Waveform Characteristics: Select an item
Placement Confirmed By: Select an item	Catheter Size: Select an item	Catheter Depth (cm): Select an item	Catheter Serial Number: Select an item
<b>Assessment</b>			
Insert Location: Select an item	Placement Location: Select an item	Site Assessment: Select as many items as apply	Leg Immobilized: No Yes
Catheter Sutured in Place: No Yes	Dressing Condition: Select an item	Pulses Distal to Insertion Site: No Yes	Anchoring Ring Locked: No Yes
Head of Bed at 30 Degrees: No Yes	Anticoagulation: No Yes	Antidysrhythmia: No Yes	Pressure Bag Used: No Yes
Purge Solution Dextrose (%): Select an item	Purge Solution Heparin (U/mL): Select an item	Purge Solution Flow (mL/hr): Select an item	Power Type: Select an item
Purge Pressure (mmHg): Select an item	Flow (L/min): Select an item	Power (Watts): Select an item	VAD Coordinator Notification: No Yes
Battery Status: Select an item	Backup Options: Select an item	Alarms: Select an item	

Fig 4. Impella Fields

New Features

The following features have been added in this release:

Key	Summary	Release Notes
EMC-8325	Gold - Page 9 Create Fire Incident Required Fields	Added validation to the Page 9 Fire fields to ensure that all required fields are completed.
EMC-8245	Gold - Page 2 Improvements	Redesigned the standard table input and made other small changes to Page 2. We collapsed fields on the initial page load that have empty data (nothing defaulted and nothing previously entered). We also standardized the buttons for adding new values to various sections.
EMC-7039	Gold - VAD & Impella	A new procedure to document VAD and Impella was added to the Page 8 Activity Log.

### Improved in This Release

The following issues have been addressed and resolved in this release:

#### Page 1

Key	Summary	Release Notes
EMC-8491	Gold - P1 - Mass Casualty Doesn't Respect Default Setting	Fixed an issue on Page 1 with the Mass Casualty Field. Previously, the field was not properly recognizing the "default" setting configured in the chart configuration.
EMC-8490	Gold - P1 - CAD Import Breaks Response Mode and Transport Mode	Fixed an infrequent issue on Page 1 caused when importing a CAD record. Both the transport mode and response mode would unintentionally become hidden.

#### Patient Page

Key	Summary	Release Notes
EMC-8497	Gold - HL7 Hospital Import Data Missing	Fixed an issue with the HL7 Hospital Import where changes made on the patient page would not save after doing an import.

#### Page 2

No changes.

#### Page 3

No changes.

#### Page 4

No changes.

#### Page 5

No changes.

#### Page 6

Key	Summary	Release Notes
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EMC-8472	Gold - Page 6 not saving values after entry	Fixed an issue where the Intake and Output entries on Page 6 would sometimes not save properly when navigating away from the page.
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**Page 7**

No changes.

**Page 8**

Key	Summary	Release Notes
EMC-8324	Gold - Methemoglobin (spMet) Doesn't Respect Cmd. Fac. Setting	The Methemoglobin field now respects the option to hide under the command configuration.

**Page 9**

Key	Summary	Release Notes
EMC-8161	Gold - 'Standard Signatures' not appearing	Fixed an issue where the option to add Standard Signatures on page 9 would sometimes not show properly.

**Other**

Key	Summary	Release Notes
EMC-8599	Gold - iPad not displaying correctly on Chrome browser	Fixed collapse and expand functionality on cards when using a tablet device.
EMC-8165	Gold-Research- Yes/No toggle button does not function after opt-ing out.	Fixed a pair of issues related to the Yes/No toggle buttons on the Research module.
EMC-8492	Gold - Chart Validation Error Caused by Blank Field	Fixed an issue with validations when the configured value for the field was left blank.
EMC-8462	Gold: Command Fac Error - RO_BOOL	Sometimes when navigating to the command facility configuration directly from the service configuration, an error message would be thrown preventing navigation. This issue has been fixed.
EMC-8408	Gold: Command Code Tables - 'Procedure Defaults - Adult (18+)' - A Problem Has Occurred	Fixed bug that caused an error when loading the Procedure Defaults codetables in the command facility
EMC-8194	Gold - Header and Menu bar reformatting	Standardized the appearance of the Archive and Database Download pages to be more consistent with the rest of the application.
EMC-8349	Send/process emails in smaller chunks	Fixed bug where an error would occur if sending a QA flag and a service had over 1,000 users.
EMC-8451	Landing Page "Shift" dropdown breaks Call Stats/Nav Bar functionality	Fixed the call stats accordion on the homepage. The accordion would not expand/collapse as expected based on user settings. Fixed an appearance issue relating to the "Incomplete NFORS Exposure Reports" data table located on the homepage. The table would sometimes extend past its bounds in certain screen resolutions.

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### **Known Issues**

The following issues have already been identified and will be addressed in a future release:


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### **PDF Release Notes**



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