

Date: October 21, 2019
To: AHS Abbott i-STAT1 Users (**POCT programs only**)
From: Alberta Public Laboratories (APL) Point of Care Testing (POCT)
Re: New Abbott i-STAT1 Data Management Connection Begins October 2019

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Key Message:

Controlled connectivity rollover to the AegisPOC middleware will begin October 23, 2019 for all AHS POCT Abbott i-STAT1 devices in AHS facilities. Devices will be added daily until all are connected; Epic Wave 1 Sites connect first.

Why this is important:

In preparation for Connect Care rollout, all i-STAT1 devices will connect into a new middleware system: AegisPOC

- Over the coming months, AegisPOC will be used across the province to connect all POCT devices (glucose meters, blood gas devices, etc.) into a single data management system to facilitate positive patient identification and patient test result flow into EPIC System. AegisPOC will handle comprehensive POCT quality assurance management, remote troubleshooting, and operator management.

There will be changes to:

- Patient Information:
 - As each facility moves into its Connect Care Wave (1-9), patient results will flow into the patient electronic record through AegisPOC. Frequent meter docking will ensure the most current patient information is downloaded onto the device.
 - Changes to patient reporting will occur with your facility Connect Care Wave rollout. **Continue to document patient results using current processes until your facility Connect Care Wave rollout.**
 - Provincial standardized reference intervals and critical values ALSO take effect with the Connect Care Wave rollout and will be reported with the patient result within EPIC.
- AHS Staff:
 - To avoid device disruption, all device users must have ID badge information and working locations accurately reflected in the e-people (Active Directory) systems. Managers must ensure that device user Home Working Location and Barcode ID is accurate and current in the AHS Active Directory (via e-People) and is known by APL POCT. All Abbott i-STAT1 device users will be required to provide device identification in order to achieve access to the device for patient testing.
 - A "Go-Live" temporary Operator Contingency ID will be available if the staff ID badge is not functioning properly. This will be for temporary use only and available from your specific Zone POCT department.

There will be NO changes to:

- Abbott i-STAT1 quality assurance criteria as per your Zone POCT program initially (updated provincial program will be forthcoming in the spring 2020)
- Positive patient identification and Certified Operator requirements for device use
- Staff auto-recertification requirements, or patient actionable requirements or result documentation
- i-STAT Alinity devices, as they will connect to AegisPOC in early 2020

Action Required:

Be aware of the changes coming for the **i-STAT1** within your facility now and with your Wave rollout. There should be no disruption of service and the device should function as usual.

Inquiries and feedback may be directed to your Zone POCT Team:

Calgary: POCT.Calgary@cls.ab.ca

Edmonton: poc.certification@ahs.ca

South: poc.southzone@ahs.ca

Central: poc.centralzone@ahs.ca

North: pointofcare.northzone@ahs.ca

This bulletin has been reviewed and approved by:

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