University of Virginia

Alaris® System Implementation

Go-Live Questions for Off-Site Locations

When are we converting from our old technology to the Alaris® System?

The Go Live date for converting from our old technology to the Alaris® System is **April 26, 2016**. Some departments will receive their pumps either the evening before go-live or early the next morning day of go-live to allow them to start their first patients of the day with the new Infusion Pumps.

Command Center number for go-live day is 434-760-5132 for questions that may come up.

I was not able to attend training, what should I do?

Complete the CBL that can be found in NET LEARNING under Alaris pump and review the training video with an Infusion pump follow along with the instructor. A Super Trainer will need to check you off as having completed the teaching points for each module.

What if I have an unstable patient when it is time to change over devices?

If there is any instability with your patient at the time to change over the patient to the new devise, we want you to take the necessary steps ensuring patient safety. Wait until there is a better time to transition the over patient to the new pumps.

Where can I find resources for questions about the device?

Each pump will come equipped with the Quick Reference cards for the pump and modules.
Each of the units has designated Super Trainers to help their peers with questions about the device.
The pump library can be found on the pharmacy website.

Starting on Go Live there will be a CareFusion Specialist available for the next 7 days 24 hours a day who can be reached at:
- **434-760-5131 from 700 AM to 700 PM**
- **434-760-7568 from 700 PM to 700 AM**

Where do I put the old devices once my patient is changed over to the Alaris® System?

Each unit will identify a designated area for the placement of the "blue" devices and unused old tubing so they can be removed from the clinical units. Pumps and unused old supplies will be picked up shortly after Go Live.

Are there any major practice changes I should be prepared for upon Go-Live?
Consult with your manger if there are any major practice changes for your area.

When should I switch to the new tubing on my patient?

On Go Live, as you setup your new pump, you should be switching to the new tubing indicated for the LVP, PCA and Syringe modules.

Using the Device

Will the device remind me to unclamp my secondary medication set?

Yes, it will remind you.

How should the Alaris® System be cleaned between patients?

If an Infusion pump is going to be used after it had been in contact with another patient it will need to be wiped down with PDI (purple top) Super-Sani Cloth wipes.

Where can I find a copy of the Alaris® System Directions for Use?

These will be delivered to each unit at the time of go-live. Quick guide reference laminated sheets will be attached to each brain.

What are the major changes between our current technology and the Alaris® System?

The Alaris System has improved their guardrails to ensure patient safety with infusions. The library is composed of four areas: continuous infusions, intermittent infusions, PCA and fluids. This makes for a more robust library, which includes anti-infectives, chemotherapy,and study drugs. In Phase two, the pump will enhance patient safety further with bi directional data flow with EPIC MAR.

Will there be a designated quota of Alaris® Systems for each unit?

The plan is to replace all of the "blue" Alaris that are currently within the Medical Center, TCH and Off site Centers.

How do we order supplies for Alaris® System?

Use the new bin numbers in the attached guide to cross reference old products to new supplies. Place orders through the ePro system no later than COB Wednesday, April 20th. Please order no more than one week worth of supplies (to prevent an initial shortage of tubing during the influx of anticipated orders). Please place old tubing with the old 'Blue' IV Pumps and we will remove the tubing along with the old pumps at a later date.

Data Set Questions

What profile do I work in? (Provide a list of profiles with corresponding units)

There are three profiles that can be use:

> Adult – services all of the adult patient populations

> NICU – services the NICU patient population and those patient who are receiving care from
>> Neonatology Service outside of the NICU

> Pediatrics - services the PICU and Acute Care Pediatric population who are receiving care from
>> Pediatrician.

Module-Specific Questions

Can I run blood on the Alaris Large Volume Module (LVP)?

Yes, blood can be run on the LVP module. At no time should a pressure bag be used while infusing blood on the pump. Only those units who have been infusing blood currently through the pump can continue their practice of running blood on the new pump.

What should I do if I receive a Guardrails® alert?

Determine the level of the Guardrails alert as there two alerts. First alert is to inform you at you have reached a soft alert which indicates that you have exceeded the soft limits for the drug and asks the user if they wish to continue. The second is a hard alert which cannot be exceeded under any circumstance and requires re-programming. Hard alerts have been selected for agents that pose significant patient safety risks if programmed.

Who should I call if I have questions about the data set profiles (i.e., the drug library)?

Your clinical pharmacist should be contacted for questions regarding the data set profiles.

What if I can't find a drug in the Guardrails® drug library?

Contact your clinical pharmacist for assistance.

What is the process for suggesting revisions to the Guardrails® drug library?

The library and all modifications must be approved by the Pharmacy and Therapeutics (P&T) Committee. To submit a library revision, please use the following form on the pharmacy website.

http://www.medicalcenter.virginia.edu/intranet/pharmacy/forms/infusion_pump_change_request_form_apr_2016.html (here).

Are chemo drugs included in the Guardrails® drug library, if so, under which profile?

Chemotherapy drugs are included in the Guardrails® drug library located under either the Adult or Pediatric Profiles.

Will all drugs be available in the Guardrails® drug library?

The goal for the pumps is that all drugs administered by IV infusion are available in the library.

How would I know if there was a drug library change?

On the home screen of the PC unit in the upper portion of the screen is "UVA with a date" this refers to the date of the last update. In order to be sure that the pump is current with the latest version of the drug library it is important to power down the pump after use of the pump. Do not attempt to update a pump while a patient is receiving an infusion on the pump.

The tubing fill will be 23ml to be accounted for when priming a new tubing set which needs to be accounted for on the EPIC flowsheet.