



***Smart Pump Tubing Issues
Evaluation Session Meeting Notes
August 18, 2016***

In attendance: Laida Juarez, Eric Pickett, Eric Espineli, Linh Nguyen, Tran Huynh, Brandi McGowan, Amanda Wollam, Tiffany Wrenn, Rick McFee, Hope Jackson, Joellen Mullen, Tanya Williams, Shannon Holland, Angela Morgan, **Tarra Kerr**, Paul Checchia, Heather McCarthy, Tiffani Love

Agenda Item	Topics	Notes / Follow-up
Possible Options for Tubing	<ul style="list-style-type: none"> Demonstration Discussion 	<ul style="list-style-type: none"> Option 1: PSD set with not female luer, smartsite instead, add MaxZero to smartsite <ul style="list-style-type: none"> Team determined this is not ideal Option 2: Current PSD set and add MazZero extension set, our hope would be that the male luer on the MZ extension set will not crack the hub <ul style="list-style-type: none"> Team determined this is the best option currently available Option 3: Use a different (shorter) PSD with an in-line filter , and add the MaxZero ext set <ul style="list-style-type: none"> Team determined that this is not an option. Option 4: Use a different PSD set without inline filter, and add MaxZero ext set current stocked with filter <ul style="list-style-type: none"> Team determined that this is not an option.
Pressure Sensing Discs	<ul style="list-style-type: none"> Decision/Plan 	<ul style="list-style-type: none"> Due to serious safety event last night the decision was made to move forward with proactively changing critical drips on patients even if they have not reached the 96 hour mark. Along with the critical drip, patient will receive complete line change. Pharmacy aware/onboard. Target for 1600. <ul style="list-style-type: none"> Nipride Veletri Milrinone Epinephrine Norepinephrine Dobutamine Dopamine Vasopressin CaCl

		<ul style="list-style-type: none"> Assuming all current stock is new PSD tubing we will assume by 8/22, Monday AM, all old PSD tubing should be out of the organization based on 96 hour line changes. Old tubing that remains in patient care and not changed today should be labeled per the action plan yesterday. If any NEW PSD tubing is found to leak we identified two options: <ul style="list-style-type: none"> Plan B= Option 2 on PSD Substitution Options Sheet which includes the same PSD tube we are using and adding a MaxZero extension set. CareFusion will supply the extension set in the event we need to move to Plan B quickly. Plan C= No PSD tubing and change lines q24hrs By Monday AM, all PSD Tubing in house should be new.
Closed Med System	<ul style="list-style-type: none"> Decision/Plan 	<ul style="list-style-type: none"> Closed Med System tubing is in house and will be delivered and stock replaced this afternoon/evening. Due to wide area of impact and less criticality the agreed plan was to assume we will have old and new in use for 96 hours and in this time if there is an error to determine old from new via EPIC documentation of line change. By Monday PM, all Closed Med System Tubing in house should be new.
Next Steps	<ul style="list-style-type: none"> Action Items 	<ul style="list-style-type: none"> Communication – Tarra Kerr to send notes outlining the plan to review during our 3:30 call today. Pharmacy – Run the report for the pressor medications listed above. The unit pharmacists will be contacted to re-dispense all the continuous infusion meds for each patient associated with a pressor. Goal is to have the meds ready for 16:00. Monitoring - Assessment of new tubing will be ongoing daily. Next Friday signifies 96 hours of all new tubing in place. Continue daily conference calls.

Department/Unit	File ID	Event Date	Specific Event Type	Brief Factual Description:
Cardiovascular ICU	293553	08-17-2016	tubing issues	epinephrine drip found to be leaking. Patient had hypotensive episodes. EPI walked downed from 0.04 to 0.01

From: Kerr, Tarra D. (Kerr, Tarra)

Sent: Thursday, August 18, 2016 10:00 PM

To: Nursing Directors Group

Cc: Parazynski, Gail M.

Subject: Update: Safety Alert: CareFusion Tubing

Importance: High

Many thanks to all for the focus and attention this is taking to ensure patient safety. Below is an update to yesterday's email related to CareFusion Tubing and action plan.

- Due to serious safety event last night the decision was made to move forward with proactively changing PSD tubing with critical drips on patients even if they have not reached the 96 hour mark. Along with the critical drip, patient will receive complete line change.
 - Nipride
 - Veletri
 - Milrinone
 - Epinephrine
 - Norepinephrine
 - Dobutamine
 - Dopamine
 - Vasopressin
 - CaCl
- Assuming all current stock is new PSD tubing we will assume by 8/22, Monday AM, all old PSD tubing should be out of the organization based on 96 hour line changes. Old tubing that remains in patient care and not changed today should be labeled per the action plan yesterday.
- If any NEW PSD tubing is found to leak we identified two options:
 - Plan B= Option 2 on PSD Substitution Options Sheet which includes the same PSD tube we are using and adding a MaxZero extension set. CareFusion will supply the extension set in the event we need to move to Plan B quickly.
 - Plan C= No PSD tubing and change lines q24hrs
- New Closed Med System tubing (lot #16055100) is in house and will be delivered and stock replaced this afternoon/evening. Due to wide area of impact and less criticality the agreed plan was to assume we will have old and new in use for 96 hours and in this time if there is an error to determine old from new via EPIC documentation of line change.
- A new meeting will be established to discussion options for the Closed Med System tubing in the event we continue to have reported issues.
- By Monday AM, all PSD Tubing in house should be new. By Monday PM, all Closed Med System Tubing in house should be new.
- Assessment of new tubing will be ongoing daily. Next Friday signifies 96 hours of all new tubing in place.

Please ensure your teams are engaged and aware where appropriate. I will also review this information at Director group.