



## **CareFusion PCA and Syringe Project Project Steering Team Meeting Notes June 29, 2016**

**In attendance:** Gail Parazynski, Jennifer Sanders, Jeff Wagner, Sandi Schwartz, Ralph McCall, Laida Juarez, Gee Mathen, Linh Nguyen, Tran Huynh, Erin Davies, Heather McCarthy, Karla Abela, Lindsay Broome, Lauren Ivanhoe, Sharon Wright-Speice, Lea Villadiego, Rashad Fortson, Rick McFee, Eric Pickett, Tiffani Love

Agenda Item	Topics	Notes / Follow-up
Project Updates	<ul style="list-style-type: none"> <li>• Milestones</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Milestones</b> <ul style="list-style-type: none"> <li>✓ <b>June 15:</b> Data Set Final Version Sign-Off (completed on 6/23)</li> <li>○ <b>June 20-July 15:</b> Final Device Shipment Arrival/Check-In at Main and West Campus (In progress)</li> <li>✓ <b>June 27:</b> Configurations and data set “live” on Server</li> <li>✓ <b>June 28:</b> High/Low Concentration Naming Changes</li> <li>✓ <b>June 27-30:</b> CareFusion Clinical Practice Site Visit (In progress)</li> <li>✓ <b>June 27- July 1:</b> Super User Training (In progress)</li> <li>○ <b>July 5 – July 17:</b> End User Training</li> <li>○ <b>July 20:</b> Medication Concentrations Changes/Additions</li> <li>○ <b>July 26:</b> Syringe Go-Live</li> <li>○ <b>July 27:</b> PCA Go-Live</li> </ul> </li> </ul>
Pharmacy	<ul style="list-style-type: none"> <li>• Control Plan</li> <li>• Data Set Sign-Off</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Control Plan:</b> Pharmacy is working with the clinical group to determine the control plan (reports, PM schedule, and nursing) and shared ownership of updates. Policies are also being addressed. Gee leading this effort and providing updates. Work continues. <b>Expected completion date is July 20<sup>th</sup>.</b></li> <li>• <b>Data Set Sign-Off Updates:</b> The data set went live on Monday June 27<sup>th</sup> at 5:00 am. 950/1834 (50%) have not been updated with the new data set as of June 29<sup>th</sup>. There are 399 pumps that show a “Transfer Active” status. Another 470 pumps show a “Transfer Pending” status. Pharmacy is currently monitoring progress. No issues identified. Currently ahead of projections. <b>RTDC communication to House Supervisors for pump update (Heather). Infusion viewer moving into production this week.</b></li> </ul>

<b>Clinical Workflows</b>	<ul style="list-style-type: none"> <li>• Bench Testing</li> <li>• Pressure Sensing Discs</li> <li>• FMEA</li> <li>• Site Reference Call</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Testing</b> – Testing was conducted on 6/28. Results with new settings and pressure sensing disc were greatly improved. Better performance than current pumps for time to alarm. Bolus from the pump worked great. Laida following up with CareFusion on testing results.             <ul style="list-style-type: none"> <li>○ <b>Time to Alarm</b> – Recommend use of the pressure sensing disc.</li> <li>○ <b>Changing a syringe</b> – Recommend use of the pressure sensing disc.</li> </ul> </li> <li>• <b>Pressure Sensing Disc</b> –<u>DECISION: TCH will utilize the Pressure Sensing Disc for continuous infusions and the critical care profile(s).</u> NICU will use for intermittent and continuous infusions. (Lindsay Broome was able to confirm with NICU leadership). Laida has confirmed with CareFusion that the PSD would be available for go-live. Team will need to provide par levels to Central Distribution to plan for go-live. Gee to follow-up on TPN guidelines for filtering medications. Karla to bring the policy discussion to the CNS group regarding filtering for tubing, per Gail's request.</li> <li>• <b>FMEA</b> – Initial meeting was held on June 16<sup>th</sup>. 2<sup>nd</sup> Meeting was held yesterday. Team will need to meet one more to finalize FMEA.</li> <li>• <b>Site Reference Call</b> - Jennifer has contacted Children's Medical Center Dallas. They had a fire so they need some time to recover. Provided a contact at Cook's. We are waiting to hear back from them for a good date/time to do a call.</li> </ul>
<b>Equipment</b>	<ul style="list-style-type: none"> <li>• Software Update</li> <li>• PCA Keys</li> <li>• Syringe Pump Rentals</li> <li>• Delivery</li> <li>• Equipment Check-In</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Software Update:</b> In progress. As of 6/28, each campus is 90% or more complete with the update. Biomed will continue work with CareFusion to complete remediation.</li> <li>• <b>PCA Keys:</b> Erin working with nursing leadership to develop a plan for backup PCA keys. In progress. Due date updated to July 6<sup>th</sup>. Erin to provide update at our next meeting on July 6<sup>th</sup>.</li> <li>• <b>Syringe Pump Rentals:</b> Project number has been provided to Sandi.</li> <li>• <b>Delivery:</b> Waiting for Joel and CareFusion to provide a date for the final shipment of syringe modules. 640 expected Thursday. 700 next week.</li> <li>• <b>Equipment Check-In</b> <ul style="list-style-type: none"> <li>○ Syringe Check-In as of 6/23: Pending</li> <li>○ PCA Check-In as of 6/28: 100% at Main and WC.</li> </ul> </li> </ul>
<b>IV Sets</b>	<ul style="list-style-type: none"> <li>• Tubing Go-Live(s)</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Go-Live Updates:</b> See testing updates.</li> </ul>

IV Poles	<ul style="list-style-type: none"> <li>• <b>Deployment Updates</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Updates:</b> About 95% complete with black tray removals at Main. Rashad to contact Liz Bolds and deploy PFW poles. Team will reallocate poles for PFW and WC due to shortage prior to consideration of purchasing additional.</li> </ul>
Training	<ul style="list-style-type: none"> <li>• <b>Super User Training</b></li> <li>• <b>Delinquent Training</b></li> <li>• <b>Equipment</b></li> <li>• <b>Supplies</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Super User Training:</b> Going well. Classes are well attended. NICU received feedback that bolus from pump was not covered in training. NPD to follow-up to ensure it is included in training curriculum.</li> <li>• <b>Delinquent Training:</b> West Campus providing reports. Main to provide reports as well. NPD will track and provide updates on attestation completion and delinquent training.</li> <li>• <b>Equipment:</b> Super User training equipment will be returned to Central Distribution by EOD Thursday June 30<sup>th</sup>. End-user training equipment will be available for sign-out on June 1<sup>st</sup> and must be returned by July 20<sup>th</sup> to allow time for cleaning and deployment for go-live. Biomed will make arrangements to have equipment available for West Campus Super User Training on July 1<sup>st</sup>.</li> <li>• <b>Supplies:</b> Sharon working to provide supplies with the pumps that will be loaned for training on the unit. The team has confirmed supplies for training from CareFusion. Follow-up with Laida if there are questions.</li> </ul>
Go-Live Planning	<ul style="list-style-type: none"> <li>• <b>Go-Live Planning</b></li> <li>• <b>Support Plan</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Go-Live Planning</b> <ul style="list-style-type: none"> <li>○ <b>Main:</b> Done.</li> <li>○ <b>West Campus:</b> in progress.</li> <li>○ <b>PFW:</b> Joel emailed updated draft. Tiffani has scheduled next meeting. Team to do follow-up on action items and issues.</li> </ul> </li> <li>• <b>Support Plan:</b> Tiffani has scheduled meetings.</li> </ul>