



January 24, 2012

MEMO TO: Children's Directors, Managers, and Supervisors
Children's Assistant Patient Care Managers
Children's Clinical Educators
Minneapolis Equipment and Supply Distribution Project Team (ESDP)
Children's UHS Team
Children's Materials Management Leadership Team

FROM: Mary Wood, Materials Management Director

SUBJECT: **Alaris Smart Pump Update: PCU Module Upgrade and IUI Connector Replacement**

The purpose of this communication is to bring you up to date on two physical changes to the Alaris smart pumps over the next several weeks. Please share this information with staff as appropriate, and post the attached Safety Alert on your unit.

PCU "Brains" Module Upgrade

The Alaris 8000 PCU modules will be replaced by new Alaris 8015 PCU modules in Minneapolis on Friday, January 27 and in St. Paul on Monday, January 30. The new PCU modules run faster and have a color panel display that's easier to read. They operate the same as our current PCU modules.

The upgrades are needed for Cerner interfaces currently in development – auto-programming and infusion management. These interfaces between Cerner and the infusion pumps will improve patient safety and clinical productivity.

A team from UHS and a Children's nurse will begin on the top floor of each hospital and work down to the lower levels. Pumps will be brought to each floor on metro wire carts. Nurses will be asked to change out the pumps on their patients at their first appropriate time. UHS will follow up with nursing later to change any pumps that were not switched due to patient acuity. This process will begin as follows:

- **Minneapolis:** Friday, January 27, starting at 10:00 a.m.
- **St. Paul:** Monday, January 30, starting at 7:30 a.m.

UHS will begin pulling old PCU's from the standby's throughout the hospitals beginning at 6:30 am on Friday in Minneapolis and Monday in St. Paul to get a jump on the change.