Closed Loops

At least one review team member will examine medication administration - from order acknowledgement, to selecting the appropriate medicine, to the bedside for medication administration and documentation. The review team member will also evaluate how nurses use medication administration data to assess risks of medication errors proactively (e.g., identify strategies to prevent allergic reactions or adverse drug interactions), how they use this data to track progress towards desired patient outcomes, and how they engage patients in building health literacy to better understand medication management.

A reviewer will also speak with nurses about how they use and mobilize EMR data to inform clinical decisions and track outcomes relevant to the process of administering blood products, expressed breast milk, and blood specimen/sample collection.

ID	Stage	Y	N	Compliance Statement
104	7			**Nursing assessments / care plans are supported by PoC scanning** Nursing assessments and care plans are supported by bedside scanning to automate data capture. (e.g., barcode or RFID scanning of blood glucose monitor, ABG machines, special mattress, infusion pumps, etc.) O Patient Identification (scan patient ID) in all clinical areas O Medication verification and data capture in all clinical areas O Blood Product verification and data capture for all programs O Expressed Breast Milk identification verification
105	7			**Infant formula ordered in the NICU is scanned at bed side** Infant formula ordered in the NICU is scanned at bed side to verify the product matches the nutritional needs of the order prior to feeding.
106	7			**All nurses use technology to identify the patient and the medicine** At the bedside, all nurses use technology to identify the patient and the medicine (all medicine types) and in so doing create a match confirming at least 5 rights of medication administration. Alerts and warnings signify mismatch.
107	7			**All medications administered are verified in eMAR at PoC** All medications administered to patients are verified in the eMAR at the point of care and automatically captured in the patient's medication profile is updated.
108	7			**All situations of overriding the eMAR are documented** All situations of overriding the eMAR are documented in all clinical settings with a discrete override justification required.