

Why the Change?

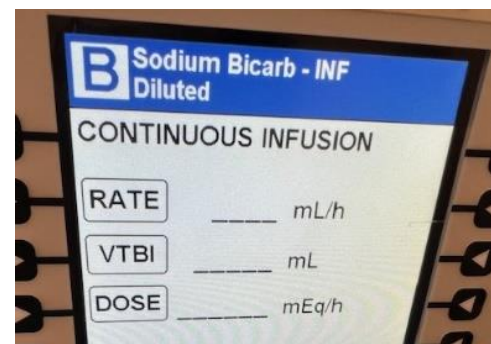
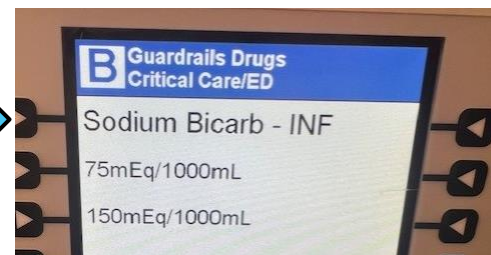
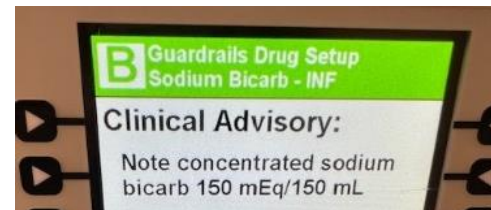
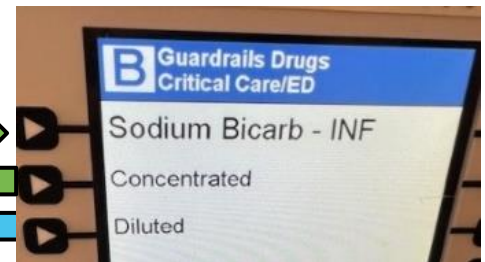
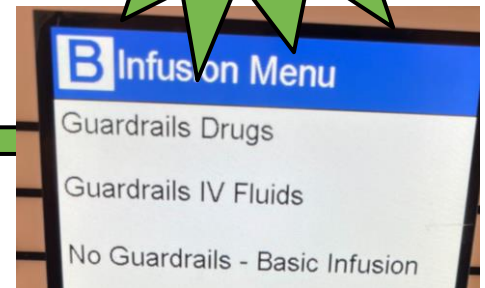
- Changed to a concentrated infusion due to fluid shortage
- Improvement in fluid shortage and can use dilute infusion again
- Align with ASHP Standardize for Safety recommendations
- Improve clarity, safety, and accuracy of both types of infusions

What's New in Epic?

- Ordered in mEq/hr and mL/hr rate as a double-check
- Face-up dose and rate on MAR
- New Order Panel with clear options:
 - Diluted Options:
 - 75 mEq in 1000 mL 0.45% NaCl (0.075 mEq/mL)
 - 150 mEq in 1000 mL D5W (0.15 mEq/mL)
 - 150 mEq in 1000 mL Sterile Water
 - Concentrated Option:
 - 150 mEq in 150 mL (1 mEq/mL)
- Standardized fluid type and concentrations
- Admin instructions instruct the RN on Alaris pump entry

What's New in Alaris?

- Sodium bicarbonate moved from “Guardrails IV Fluids” to “Guardrails Drugs”
- Concentrated Entry:
 - 150 mEq/150 mL (1 mEq/mL)
 - Clinical Advisory pops up to confirm selection
 - Robust guardrails in place
- Diluted Entries
 - 75 mEq/1000 mL (0.075 mEq/mL)
 - 150 mEq/1000 mL (0.15 mEq/mL)
 - Proper guardrails and MAR visibility
- Power cycle the pump after Go-Live to see new entries
 - To cycle: power down all channels, power back on, and select new patient



Need to Know:

- Go-Live: Tuesday, April 8th
- Sodium bicarbonate infusions will be available as Diluted or Concentrated
- New MAR display shows mEq/hr and mL/hr
- Admin Instructions clearly explain:
 - Where to find Alaris entry (“Guardrails Drugs”)
 - What to select (Diluted vs. Concentrated Therapy Type)
- Pharmacists will assist with transitioning active orders on go-live