

# Pediatric Dosing Unit Changes for Epinephrine, Norepinephrine, & Phenylephrine



## Background:

- On October 3<sup>rd</sup>, epinephrine, norepinephrine, and phenylephrine dosing units will be mcg/kg/min for all pediatric patients.

Population	Medication	Current Practice	New Practice
Pediatrics & Neonates	Epinephrine	< 40 kg Weight Based Dosing mcg/kg/min	All patients will have weight based dosing in mcg/kg/min
	Norepinephrine	≥ 40 kg Non-Weight Based Dosing mcg/min	
	Phenylephrine		

## Why are we changing?

- Standardize pediatric care (all patients <18 years of age) across the health system for continuous management of Epinephrine, Norepinephrine, and Phenylephrine

## Affected Areas:

- All locations for pediatric patients <18 years of age including ORs, FSEDs, and Transport

## Items Changed at Go-Live:

- Epic orders, Alaris pumps, Safe Dose



## How do I cycle the Alaris pump?

- To cycle, power down all channels, power back on, and select new patient.

**Go-Live October 3<sup>rd</sup>**  
**Action Required by Nursing: Please cycle pump!**