This huddle card provides an overview of the current IV fluid shortages and recommendations to mitigate the impact to patient care and conserve product on-hand.

S	**Situation** IV solutions in **bags of 250 mL or greater are in limited supply** due to allocations from our primary supplier. Releases are made in limited quantities and are currently difficult to obtain.
B	**Background** • These shortages are the result of manufacturer facility closure following Hurricane Helene. • Procurement and conservation efforts are underway; however, supply disruptions are expected to continue for several months. • This is a significant and serious shortage which will require coordinated efforts from all members of our clinical teams to help mitigate the burden and impact on our patients.
A	**Assessment** • Using larger (250 mL or greater) IV fluid bags for purposes of reconstituting or diluting medications will put a strain on inventories of these products and result in additional shortages. • Supply Chain is actively engaged in this effort to ensure appropriate stewardship of product on hand while sourcing alternative product as necessary.

R	**Recommendations**
	• Work with your clinical teams to **determine opportunities for patients to be switched from IV to oral medications**.
	• Conserve larger volume bags by using minibags (100 mL) for blood product administration, when appropriate.
	• Review medications administered as continuous infusions at higher rates.
	    o **Consider leveraging non-titratable medications infusing above 20 mL/hr as carriers** in place of a dedicated KVO.
	    o **Consider using 500 mL bags for pressurized hemodynamic monitoring lines** instead of 1,000 mL bags.
	    o Discuss opportunities for conservation of IV solutions in ICU patients during Multidisciplinary Rounds.
	• Ultimately, **think before you puncture**!
	    o Before using or replacing IV fluid bags, ask yourself, "Is this necessary?" and "Is this the right size for the patient's needs?"
	• Share opportunities to conserve these products with your facility team!

HEALTHTRUST Supply Chain

HCA Healthcare®