## FLUID RESUSCITATION WHY BALANCED SOLUTIONS?

<u>Surviving Sepsis Campaign Updates 2021 suggest</u> balanced fluids instead of normal saline for fluid resuscitation. *Example: Lactated Ringer's or Plasma-Lyte* 

## Research Shows...

Probability of benefit of balanced fluids in sepsis: 96%

Association Between Type of Fluid Received Prior to Enrollment, Type of Admission, and Effect of Balanced Crystalloid in Critically III Adults: A Secondary Exploratory Analysis of the Balanced Solutions in Intensive Care (BaSICS) Study



Among patients with sepsis in a large randomized trial, use of balanced crystalloids was associated with a lower 30-day in-hospital mortality compared with use of saline.

Balanced Crystalloids versus Saline in Sepsis – A Secondary Analysis of the SMART Clinical Trial

