

Inpatient/PICU Team Instructions

BC Children's Hospital (BCCH)



- Receive patient. Inpatient Instructions will be in patient's physical chartlet.

- Identify Fluid Allocation:
 - Documents and treatment assignment are colour coded
 - Yellow – Normal Saline
 - Green – Balanced Fluids (Lactated Ringers or PlasmaLyte)

- The Caregiver has received a Caregiver Study Information Sheet
 - This study is approved to be conducted under a **deferred consent** model
 - The patient/caregiver will not consent before randomization/fluid administration occurs.
 - A member of the study team will approach the family when it is clinically appropriate:
 - May occur after all fluids have been administered
 - This will be a member of the ED Research Team

- Order fluids in CST for **ALL boluses and maintenance fluid required through 23:59 on the calendar day following randomization:**
 - Please order the fluid TYPE specified by randomization (normal saline or balanced fluids)
 - *Note: Hypotonic fluids (i.e. 0.45NS) are not considered appropriate for bolus or maintenance fluids in septic children and should be avoided.*
 - **When and how much fluid should be decided based on clinical need by the clinical care team.**
 - Obtain fluids from clinical inventory.
 - Document ALL IV and IO fluid given to the patient during this time.
 - Similarly for maintenance fluids, please use D5 Normal or D5 Ringers as per their randomization.

- Keep any study forms that have moved with the patient with the medical chart:**
 - Hang IV Hang Tag with fluid start and stop date from ED on patient's IV

- Questions - Contact Information:
 - Dr. Pavan Judge at pavan.judge@cw.bc.ca;
 - PICU: Dr. Srin Murthy at Srinivas.Murthy@cw.bc.ca

- More information (Eligibility, Summary, Contact Info, Stopping Rules, FAQs) available on study website – use QR Code:

