

ED Team Instructions

BC Children's Hospital



PRoMPT BOLUS

PRagMatic Pediatric Trial of Balanced vs nOrmal Saline FlUId in Sepsis

- Complete study Eligibility Form in full:
 - Sign and Date form as soon as randomization occurs
 - Affix randomization & patient label to eligibility form

- Identify Fluid Allocation:
 - Fluid outlined in this package is the fluid to be administered (colour coded)
 - 0.9% Normal Saline (NS - yellow)
 - Balanced Fluids (BF - green) - Lactated Ringers OR PlasmaLyte (clinician preference)

- Place order in CST – For **ALL boluses and maintenance fluid** provided in the ED:
 - Order the fluid type (NS or BF) specified by the randomization information
 - *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 ED inventory
 - Similarly for maintenance fluids, please use D5 Normal or D5 Ringers as per their randomization.
 - Physician to place a “Research Communication to Nursing” on CST stating: **“Patient enrolled in PRoMPT BOLUS study and randomized to [insert Normal Saline or Balanced Fluids]”**

- Write **date and time of fluid start** on IV hang tag and door signs where indicated:
 - Hang IV Hang Tag on pole

- Place the patient bracelet on the patient wrist

- Provide Caregiver with the Caregiver Information Sheet:
 - This study is approved to be conducted under a **deferred consent** model
 - The patient/caregiver will not consent before randomization/fluid administration occur
 - A member of the study team will approach the family when it is clinically appropriate

- Communicate with admitting team:
 - Verbally inform the admitting team that the child is participating in the PRoMPT BOLUS Study and which fluids they have been allocated to
 - Provide the admitting team with Inpatient Instruction Sheet
 - Inpatient teams should continue to order study fluid TYPE (NS or BF) ***through 23:59 on the calendar day following randomization.***

- If patient is discharged from ED – discontinue fluids at discharge and place any forms in the physical chartlet

- Place Inpatient Instructions with the patient physical chartlet BEFORE transfer or admission**

- More information available on study website - use QR Code:

