

# ED Team Instructions

Children's Hospital of Eastern Ontario



- Complete study Eligibility Form in full:
  - **Sign, date, and time** the form as soon as randomization occurs
  - Place completed form back in the sepsis cart in the drawer labelled "Completed Forms"
  
- Identify Fluid Allocation:
  - Fluid outlined in this package is the fluid to be administered (colour coded)
    - 0.9% Normal Saline (**NS - green**)
    - Balanced Fluids (**BF - pink**) - Lactated Ringers
  
- Place order in IV Fluids in EPIC under Sepsis Order Set- IV Fluids- PRoMPT Study – 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 Study Cart or from clinical ED inventory
  - Additives (e.g. Dextrose, KCl) can be used as needed
  
- Open large envelope that corresponds with the randomization. (**Green = NS. Pink = BF**)
  
- Write **date and time of fluid start** on IV hang tag where indicated and hang the tag on pole
  
- Place the patient bracelet on the patient wrist
  
- Provide Caregiver with the Caregiver Information Sheet. **If family requests information:**
  - 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
  
- Verbally inform the admitting team that the child is participating in the PRoMPT BOLUS Study
  - Inpatient/PICU teams should continue to order allocated 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
  
- If patient meets Stopping Criteria, manage the child at your discretion
  
- Any questions, please contact
  - Dr. Waleed Alqurashi: [walqurashi@cheo.on.ca](mailto:walqurashi@cheo.on.ca)
  - Dr. Fuad Alnaji: [falnaji@cheo.on.ca](mailto:falnaji@cheo.on.ca)
  - Cheryl Kreviazuk: [ckreviazuk@cheo.on.ca](mailto:ckreviazuk@cheo.on.ca)
  
- More information (Eligibility, Summary, Contact Info, Stopping Rules, FAQs) available on study website: use the QR Code

