

**University of Iowa
Hospitals & Clinics**

**Department of Nursing
Services and Patient Care
Nursing Clinical Education Center
4 West GH
319-356-1238 Tel**

Dates/Location:

Wednesday, February 3,
2021, HVCS Conference
room (4th floor JPP)

Intended Audience:

Registered Nurses
employed in the PICU at
Stead Family Children's
Hospital with a minimum
of 18 months experience

Fee: There is no fee for this
program.

Optional CE Credits:

3.75 contact hours will be
granted by UIHC
Department of Nursing
(IBN Approved Provider
#34). Participants must
attend the entire session
to receive full credit. No
partial credits will be
awarded.

**Pre-registration is not
required.**

Questions concerning this
program should be directed
to Mandi Houston at 356-
8342.

Individuals with disabilities are encouraged to
attend all University of Iowa-sponsored events.
If you are a person with a disability who re-
quires an accommodation in order to
participate in this program, please contact the
Department of Nursing in advance at (319) 356-
1238.

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Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316,
319-335-0705 (voice), 319-335-0697 (TDD),
diversity@uiowa.edu.

Advanced CRRT Training for the Bedside Nurse

Purpose:

This half day program is designed for experienced nurses caring for pediatric intensive care patients receiving continuous renal replacement therapy (CRRT). There will be theoretical principles discussed as well as simulation training.

Objectives:

1. Define acute kidney injury.
2. Describe fluid management therapy in patients with acute kidney injury.
3. Describe the basic concepts and principles of CRRT.
4. Identify potential complications of CRRT.
5. Demonstrate how to use the Prismaflex equipment and troubleshoot alarms.
6. Demonstrate the calculations and subsequent documentation of CRRT fluid replacement.

Schedule:

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| 1230 | Overview and Welcome
Mandi Houston, MSN, RN, CCRN |
| 1235 | Acute Kidney Injury and Fluid Management
Brynna VanWyk, MSN, ARNP, CPNP |
| 1330 | Overview of CRRT
Mary Lee Neuberger, MSN, RN, CNN |
| 1430 | Break |
| 1445 | CRRT Machine Review/Prismaflex Alarm Management
Mary Lee Neuberger, MSN, RN, CNN
Brynna VanWyk, ARNP
Jennifer Ehrlich, BSN, RN, CDN |
| 1545 | CRRT Documentation
Lindsay Fayram, BA, BSN, RN, CCRN |
| 1630 | CE Recording/Evaluation/Adjourn |

Faculty:

Mandi Houston, MSN, RN, CCRN-K
Clinical Practice Leader, Pediatric ICU

Lindsay Fayram, BA, BSN, RN, CCRN
Assistant Nurse Manager, Pediatric ICU

Brynna VanWyk, MSN, ARNP, CPNP
Pediatric Nephrology, Dialysis, and Transplantation

Mary Lee Neuberger, MSN, RN, CNN
Nursing Practice Leader, Pediatric Nephrology and Dialysis

Jennifer Ehrlich, BSN, RN, CDN
Nurse Manager, Pediatric Dialysis Center

