

University of Iowa Hospitals and Clinics

DEPARTMENT OF NURSING

Stead Family Children's Prep-Recovery RN Education Series 2021

Date: Thursday, February 25th (1400-1500) & Monday, March 1st (1300-1400)

Location: Stead Family Children's Hospital Conference Room 42212

TOPIC TITLE:

Systematic Review and Meta-analysis of Virtual Reality in Pediatrics: Effects on Pain and Anxiety

UNIVERSITY OF IOWA HOSPITALS & CLINICS SPEAKER(S):

Kristina Beachy, MSN, RN, CNOR, CPAN, Nursing Practice Leader, Stead Family Children's Periop

Kaitlyn Weber, BSN, RN, Staff Nurse, Stead Family Children's Periop

Amy Schaffner, BSN, RN, Staff Nurse, Stead Family Children's Periop

PURPOSE/DESCRIPTION:

Virtual reality is a relatively new intervention that can be used to provide distraction during, or to prepare patients for, medical procedures. A meta-analysis was conducted to collate evidence of effectiveness of VR.

OBJECTIVES:

1. Identification of virtual reality
2. Virtual reality exposure to patients 21 years of age and younger and its impact
3. Examine the future of virtual reality

CREDITS:

1.0 Contact Hour 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.