1st Annual Advanced Neurologic Conference Agenda

King's Peak- Eccles Building, Primary Children's Hospital November 20th, 2015

Registration and Breakfast 8:00-8:30

8:30-8:45 Welcome and Introduction- Jamie Nordberg, MSN, RN

8:45-9:30 Retinopathy of Prematurity- Past, Present, and Future

- Understand the history and pathogenesis of the disease
- Identify prevention strategies, staging, and treatment, and discuss future directions

Presented by: Kim Friddle, PhD, APRN, NNP-BC Clinical Nurse Specialist, Primary Children's Hospital

9:30-9:45 Break

9:45-10:30 Bedside Brain Care- From Mattresses to Monitoring

- Recognize patient populations that could benefit from aEEG and NIRS
- Identify unique nursing interventions for an infant undergoing hypothermia Presented by: Kathi Salley Randall, RNC, MSN, CNS, NNP-BC

10:30-11:15 Narcotic Dependence and Principles of Successful Tapers

- Identify the need for sedation in the NICU
- Review current literature regarding tapers and identify available tools for measuring tolerance of narcotic wean

Presented by: Dominic Moore, MD

Associate Medical Director, Rainbow Kids Palliative Care

Assistant Medical Director, Department of Pediatrics, University of Utah

11:15-12:15 **Lunch**

12:15-1:00 Neonatal Seizures: Update on Etiology, Diagnosis, and Management

- Recognize the common causes and clinical signs of neonatal seizures in addition to understanding the evaluation and management of seizures in neonates
- Understand the diagnostic modalities used for seizures including utilization of aEEG and conventional EEG and the clinical indications for each test Presented by: Betsy Ostrander, MD Assistant Professor Pediatric Neurology

Medical Director Spina Bifida Clinic

Director of Neonatology Neurology Service

Department of Pediatrics, University of Utah

1:00-1:45 **5 Ways to Provide Neuroprotective Care Every Day**

- Understand how to implement neuroprotective care for every patient
- Describe at least two neuroprotective interventions Presented By: Kathi Salley Randall, RNC, MSN, CNS, NNP-BC

1:45-2:00 **Closing Remarks**