



# October 21-22, 2021 AGENDA

Email: Jill Kinnaird [jill-kinnaird@uiowa.edu](mailto:jill-kinnaird@uiowa.edu) to register and obtain zoom links/room information



## Thursday, October 21

3-4 PM

Steven Miller: Small group discussion junior faculty/fellows only

## Friday, October 22

8:15-8:25 AM

Rios/Dagle: Introductory Remarks

### ***Recent Innovations in Newborn Brain Biology***

8:25-8:50 AM

Heidi Harmon: Early diagnosis of cerebral palsy

8:50-9:15 AM

Jennifer Bermick: Microbiome and brain development

9:15- 10:15 AM

Steven Miller: Brain Health in the Preterm Neonate: the importance of the everyday

10:15-10:30 AM

**BREAK**

### ***Scientific Abstract Presentations (6 presentations with 7 minutes talk +3 min for Q&A)***

10:30-11:30 AM

#### ***Clinical Science***

10:30-10:40

Abimbola Oladayo: Clinically Actionable Secondary Findings in 390 Whole Genome Sequence Data from Sub-Saharan African Families with non-syndromic Orofacial Clefts

10:40-10:50

Paula Valino Ramos: Safe Sleep Knowledge of Expectant Iowa Mothers and their Planned Infant Sleep Practices

10:50-11:00

Rebecca Chuffo-Davila: Implementing Compassionate Care in the NICU: A Randomized Controlled Trial of Listening Visits Delivered by NICU Nurses

11:00-11:10

Waheed Awotoye: De-Novo Mutations identified in Nonsyndromic Cleft Lip/Palate Families from Africa

#### ***Basic Science***

11:10-11:20

Timothy J Boly: Human $\beta$  defensin-2 significantly improves wound healing and intestinal barrier structure as a potential mechanism for reduction of experimental NEC

11:20-11:30

Jeffrey L Segar: Reduced dietary sodium intake early in life programs growth & energy expenditure into adulthood

11:30-12PM

***BREAK for LUNCH with social distancing/log in to Grand Rounds zoom***

12-1 PM

Steven Miller: Brain Health in Neonates with Congenital Heart Disease: the heart of the matter

1:00-1:15 PM

***BREAK (virtual attendees need to log in to PM zoom session)***

### ***Neonatal Neurologic Care in Iowa 2021***

1:15-1:45 PM

Jessica Wallace: Blank Des Moines Cooling Program Update

1:45-2:15 PM

Cary Murphy: MercyOne Des Moines Cooling Program Update

2:15-2:25 PM

Questions

2:25-3:00 PM

Theresa Czech: Basics of aEEG

3:00-3:15 PM

**BREAK**

3:15-3:45 PM

Dennis Rosenblum: St. Luke's Cooling Program Update

3:45-4:15 PM

Stephanie Lee: Iowa Cooling Program Update

4:15-4:25 PM

John Dagle: Statewide HIE experiences/lessons/misses/opportunities

4:25-4:55 PM

Julie Lindower/Dennis Rosenblum/Stephanie Lee: Development of a statewide neuro collaborative/introduction to INQC

4:55-5:00 PM

Rios/Dagle Wrap-up