

Virtual Agenda (revised 02-09-2021)

The 34th Annual Gravens Conference on the Environment of Care for High Risk Newborns

Wednesday, March 3, 2021. Scientific Foundations			
Time: Eastern	Session	Presenters	Facilitator / Moderator
	Welcome to Day 1		
10:30 am	Welcome	Co-Chairs	
10:40 – 11:10 am	Supporting Families Facing HIE	Betsy Pilon	Robert White, MD
11:10 – 11:20 am	Break; Exhibit Hall; Networking		
11:20 – 12:15 pm	Men’s Hormonal Changes Around the Transition to Parenthood: Links with Parenting and Father-Infant Contact	Lee Gettler, PhD	Robert White, MD
12:15 – 12:25 pm	Break; Exhibit Hall; Networking		
12:25 – 1:10 pm	Infant Attachment to the Caregiver: Insights from the basic and clinical science as applied to hospitalized babies and mothers	Regina Sullivan, PhD	Joy Browne, PhD
1:10 – 1:45 pm	Break; Exhibit Hall; Networking		
1:45 – 2:30 pm	Artificial Intelligence in the NICU. Enhancing Partnerships for Family and Staff	James Gray, MD; Joanna Celenza, MS; Bridget Davern	Robert White, MD
2:30 – 2:45 pm	Break; Exhibit Hall; Networking		
2:45 – 3:45 pm	COVID Abstracts <ul style="list-style-type: none"> ❖ Exploring How to Engage and Better Support Parents in the NICU (Jessica Fry, MD; Kerri Machut, MD; Suzanne Jackson, BSM) ❖ Please Don’t Break Up with Us! How to Stay Connected to Parents Post Discharge (Malathi Balasundaram, MD) ❖ The Use of Telemedicine for Assessment of Neurodevelopmental Delays During the 2020 COVID-19 Pandemic (Leslie-Anne Dietrich, MD) ❖ Understanding the Couplet Care Environmental Model and Its Effect on Bonding Between the Mother and Infant Dyad (Sabah Mohammed, B.Arch; Mardelle Shepley, D.Arch) 		
3:45 – 6:00 pm	Personal Time		
6:00 – 7:00 pm	Poster Walk (no ceus)		

Thursday, March 4, 2021. Physical Design

Time: Eastern	Session	Presenters	Facilitator / Moderator
10:30 am	Welcome to Day 2.	Robert White, MD	Robert White, MD
10:40 – 11:40 am	Facility Guidelines Institute "Re-Imagining Project" followed by What Has COVID Taught Us About NICU Design?	Troy Savage; MEd, MDiv Robert White, MD;	
11:40 – 11:55 am	Break; Exhibit Hall; Networking		
11:55 – 12:40 pm	ChristianaCare Center for Women's and Children's Health	David Paul, MD;	Robert White, MD
12:40 – 12:55 pm	Break; Exhibit Hall; Networking		
12:55 – 1:40 pm	New Unit Design: Women's Hospital of Greensboro (Greensboro, NC)	John Wimmer, Jr., MD	Robert White, MD
1:40 – 1:55 pm	Break; Exhibit Hall; Networking		
1:55 – 2:40 pm	Health-Centered Design	Whitney Gray, PhD; Mardelle Shepley, D.Arch	Robert White, MD
2:40 – 2:55 pm	Break; Exhibit Hall; Networking		
2:55 – 3:40 pm	COVID & Mental Health <ul style="list-style-type: none"> ❖ Psychological Risks to Mother-Infant Bonding during the COVID-19 Pandemic (Carmina Erdei, MD; Cindy Liu, PhD) ❖ COVID-19- related Health Worries Compounds the Psychosocial Stress Experienced by Families of NICU Infants (Carmina Erdei, MD; Cindy Liu, PhD) ❖ Parents' Experiences with the Initiation of Kangaroo Care (KC) in Level 3 NICUs in Quebec, Canada (Sonia Semenic, PhD, RN) 		
3:40 – 3:55 pm	Break; Exhibit Hall; Networking		
3:55 – 4:40 pm	Using Artificial Intelligence to Improve Family-Clinician Communication	James Gray, MD; Joanna Celenza, MS; Bridget Davern	

Wednesday, March 10, 2021. Developmental Care & Family Centered

Time: Eastern	Session	Presenters	Facilitator / Moderator
10:30 am	Welcome to Day 3.		Joy Browne, PhD
10:40 – 11:10 am	Family Story	Jermaine & Corinthia Gladstone	
11:10 – 11:25 am	Break; Exhibit Hall; Networking		
11:25 – 12:10 pm	Neurodevelopmental Patterns of Babies as They Transition from Hospital to Home	gretchen Lawhon, PhD, RN, FAAN	
12:10 – 12:40 pm	Break; Exhibit Hall; Networking		
12:40 – 1:25 pm	Using Quality Improvement for Implementation of Individualized Developmental Care in the Cardiac ICU	Samantha Butler, PhD	
1:25 – 1:40 pm	Break; Exhibit Hall; Networking		
1:40 – 2:40 pm	Abstracts. Kangaroo Care <ul style="list-style-type: none"> ❖ Mindful Kangaroo Care: Mindfulness Intervention for Mothers During Skin-to-Skin Care (30 min) (Marc-Antoine Landry, MD) ❖ Disparities in Kangaroo Care for Premature Infants in the NICU (15 min) (Edith Brignoni-Perez, PhD) ❖ The Rapprochement Model: A systems change toward improving support for skin to skin practice with fragile babies (15 min) (Debra Paul, BS, OTR/L) 		
2:40 – 2:55 pm	Break; Exhibit Hall; Networking		
2:55 – 4:10 pm	Welcome to the Tech World, Little One: Developing a Telemedicine Program to Support and Engage your NICU Families Remotely (Kerri Machut, MD; Michelle Douglas, RN, BSN; Megan Colwell, RN, BSN; Katelyn Zilles, CCLS; Rebecca Reed, MSW, LCSW; Katie Bohling, MBA; Kenny Kronforst, MD)		
4:10 – 6:00 pm	Personal Time		
6:00 – 7:00 pm	Poster Walk (no ceus)		

Wednesday, March 17, 2021. Diversity, Inclusion, Equity			
Time: Eastern	Session	Presenters	Facilitator / Moderator
10:30 am	Welcome to Day 4.		Vincent Smith, MD
10:40 – 11:10 am	New Beginnings: Our Journey Through Loss	Julian & Shante' Nixon	
11:10 – 11:25 am	Break; Exhibit Hall; Networking		
11:25 – 12:25 pm	The Color of Health	DeWayne Pursley, MD, MPH	
12:25 – 12:55 pm	Break; Exhibit Hall; Networking		
12:55 – 1:55 pm	Bridging the Gap between Acute Care and Community: Evolution of a Transitional Housing Program for Pregnant Women in Edmonton, Canada	Dr. Ameeta Singh; Vera Caine, PhD, RN; Wendy Bouwman-Oake, BA, LLB	
1:55 – 2:10 pm	Break; Exhibit Hall; Networking		
2:10 – 3:10 pm	Potpourri: (15 min each) <ul style="list-style-type: none"> ❖ Music Therapy and the Use of Heartbeat Songs to Promote Family-Integrated Care and Mother-Infant Bonding (Maxwell Corrigan, MS, MT-BC, NICU-MT, Jason Keeler, BS, MM, MT-BC; Ann Diaz, MA, BSN) ❖ Emotional Closeness Among NICU Fathers: A descriptive qualitative study (Valerie Lebel, PhD, RN) ❖ The Lived Experience of Neonatal Loss and Termination of Pregnancy through the Eyes of Caring Nurses (Harriet Miller, PhD) ❖ The CVP Neon@t: A quality improvement project to enhance infants and parental outcomes with evidence-based practices (Marilyn Aita, PhD, RN) 		
3:10 – 3:25 pm	Break; Exhibit Hall; Networking		
3:25 – 4:25 pm	Abstracts: Neurodevelopmental (20 min each) <ul style="list-style-type: none"> ❖ Neurodevelopmental Supportive Care: Implementation in the South African Context (Welma Lubbe, PhD; Suegnet Scholtz, PhD) ❖ Providing Consistent Developmentally Appropriate Sensory Experiences in a Community Level III NICU (Malathi Balasundaram, MD) ❖ The Effect of Live Contingent Singing on Preterm Neonates with Bronchopulmonary Dysplasia (Colleen Brand, PhD, NNP-BC; Amy Smith, PhD, MT-BC, CCLS) 		
4:25 – 4:40 pm	Wrap-up with Co-Chairs (no ceus)		

The Enduring (on-demand) program will be available from March 24 – September 30, 2021.