The 31st Annual Gravens Conference on the Environment of Care for High Risk Newborns, *in collaboration with the March of Dimes*

Revised Dec. 13, 2017

Sheraton Sand Key Resort
Clearwater Beach, FL
Feb 28—Mar 3, 2018
In a perfect world, there would be no need for a NICU. Yet our reality is that babies continue to be born too sick, too soon, and with medical conditions requiring hospitalization. Activities in the NICU have a profound impact on the babies, their families and the staff. **What you do matters.** Your work has the potential to impact a neonate’s health outcome, as well as that of the family and staff in the NICU.

Since the 1980s, neonatal care providers have worked to mitigate the stress experienced by babies, parents and providers. Doing so has involved change and its inherent struggles, but eventually we have adapted our NICU culture, policies and approach. We strive to nurture the developmental needs of babies and the emotional and informational needs of their parents through evidence-based knowledge in neurodevelopmental science, developmental care, healthcare design, and family support. This work continues at **The 31st Annual Gravens Conference.**

Join us in Clearwater Beach, Florida, on Feb. 28—March 3, 2018, as we explore research, learning and practice to examine **Social and Emotional Health of Babies, Families, and Staff.** The most current science, state-of-the-art research and leading practices will be presented over the course of four days.

**Conference Highlights (include, but are not limited to)**

- Many, many opportunities to network with colleagues, faculty and exhibitors
- Continuation of the “Gravens Affordability Scholarships”
- Complimentary Wi-Fi; bring your gadgets (fully charged as outlets are limited)
- NICU tour on Tuesday, Feb. 27th and Hartline Welcome reception on Tuesday night in the Exhibit Hall
- Exhibit Hall Grand Reception on Wednesday. Drawing for door prizes, including free registration for 2019
- Sunset dinner cruise on Thursday, March 1st.
- Presentation of 2018 Graven’s Award

**NICU Tour:**
The NICU tour is a work in progress. The tentative hospital is Florida Hospital for Children in Orlando, the drive (ride) is 2+ hours in each direction. Consequently, the tour will be held on Tuesday, Feb. 27th instead of the traditional Thursday afternoon. Many details are still pending but the most likely departure time from the hotel is 9:30 am, with a return time near 5:00 pm. The number of people that can be accommodated is limited. Please send your request to attend the NICU tour to Bobbi Rose at brose@health.usf.edu.

**Sunset Dinner Cruise:** The StarLite Majesty has been reserved for the Gravens Conference for a sunset dinner cruise (with dancing) on Thursday, March 1st. Transportation to the marina from the Sheraton will be provided. Boarding begins at 5:30 pm and the ship sails at 6:00 pm, for a three hour cruise. You will have a choice of a chicken, seafood, or vegetarian entrée, vegetables, dessert, and beverages. (Alcohol and soda is self-pay.) Seating is limited to 280 passengers. Please carefully consider your decision to attend when asked at time of online registration. Obtaining an accurate count is paramount. (You can decide on entrée while on the ship.)

Guest tickets are $47.
Target Audience

This program has been developed to meet the educational needs of healthcare practitioners such as Neonatologists, Pediatricians, Psychologists, Occupational Therapists, Parents / Families, Neonatal Nurse Clinicians / Practitioners, Family Support Staff, Architects, Clinical Nurse Specialists, Hospital Administration, Infant / Child Development Specialists / Social Workers / Counselors, and other professionals working with high-risk infants, their families or their physical environment.

Learning Objectives

As a result of participating in this activity, the learner should be able to

- **Identify** current research that contributes to understanding neurodevelopment, neuroprotection, emotional and mental health, and the role of nurturing in the NICU.
- **Interpret** the impact of NICU-related practices on parents, infants, and staff.
- **Compare** and contrast several ‘best practices’ for improving family support policies.
- **Develop** strategies for applying current information to clinical practice in the NICU environment.
- **Integrate** strategies for cultural change in the NICU, including intrapersonal, interpersonal, clinical, environmental, and system change.
- **Integrate** the various components to consider when renovating or creating new construction of a NICU.
- **List** three new professional and/or parent contacts that have the potential to collaborate on current or future projects, or to assist with problem-solving.

Learning objectives apply to all professions in the target audience.

Competencies to be addressed:

*Patient Care and Procedural Skills; Medical knowledge; Systems-based practice; Professionalism; Interpersonal and communication skills*
Certificates of Attendance or certificates of continuing education credit are obtained online after the event. They must be claimed within 20 days.

**Physicians:** This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through a joint providership of USF Health and March of Dimes. USF Health is accredited by the ACCME to provide continuing medical education for physicians.

USF Health designates this live activity for a maximum of **20.25 AMA PRA Category 1 Credits™.** Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurses FBN (Florida Board of Nursing):**

USF Health is an approved provider of continuing education for nurses through FBN 50-2970. This program has been approved for **20.00** contact hours.

There are no prerequisites for nurses to participate in this activity. To complete this course, nurses must sign in each day, participate in all activities and complete the course evaluation.

**Florida Licensed Psychologists:**

USF Health is an approved provider of continuing education for Psychologists through the Florida Board of Psychology (provider number 2970). This program has been reviewed and approved for up to **20.00** continuing education credits. Licensee numbers are required prior to the issuance of certificates.

**Florida Licensed Clinical Social Workers, Licensed Marriage and Family Therapists, Licensed Mental Health Counselors:** USF Health is an approved provider of continuing education credits for clinical social work, marriage and family therapy, and mental health counseling. This program has been reviewed and approved for up to **24.25**, 50-minute contact hours.

**Florida Licensed Occupational Therapists:** USF Health is an approved provider of continuing education for Occupational Therapy licensees by the Florida Board of Occupational Therapists. This program has been reviewed and approved for up to **24.25**, 50-minutes contact hours. Licensee numbers are required prior to the issuance of certificates.

**Disclaimer:** This information provided at this CME / CE activity is for continuing education purposes only and not meant to substitute for the independent medical/clinical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient’s medical condition.
Call for Abstracts

The 31st Annual Gravens Conference on the Environment of Care for High Risk Newborns, in collaboration with the March of Dimes

February 28 – March 3, 2018

Abstract due date is November 1, 2017. Late Abstracts will not be accepted.

The Gravens Conference is dedicated to providing a forum for the continuing education of professionals working to improve the health outcomes of premature and sick newborns and their families, and to improve the professional environment for caregivers. In particular, the conference focuses on the science of fetal and infant development, developmental care practices, NICU design, family support programs, and the influential role the NICU environment has on neurodevelopment of the infant, function of the caregiving staff, and support for the family.

The conference committee invites you to submit an abstract for a variety of presentation options: oral abstract session (20-ish minutes), workshop session (75 minutes), or poster presentation, regarding NICU design, the study of creative approaches to developmental and environmental issues of the NICU, care practices and/or programs to assist staff, parents and families. This conference offers an opportunity to share your work and experiences with colleagues.

The theme for the 2018 conference is the social and emotional environment for babies, families, and staff. However, the abstracts may be on any applicable NICU topic.

Abstracts should include the following sections, as applicable.
1. Abstract Title
2. Authors’ names, degree (s), and institution
3. Background and Purpose: problem statement or hypothesis as appropriate
4. Budget and Resources: cost of program and materials as appropriate
5. Program, Materials, or Methodology: also include any barriers to implementation and how they have been overcome
6. Impact or Results: major accomplishment of program / materials; qualitative and quantitative data*; evidence-based results, impact on stress, comfort, knowledge, and/or participation with the baby, and especially any health related outcomes. *If providing data, it must exist; “data to be obtained by conference date” is no longer acceptable.
7. Bibliography: for oral presentations, at least 3 related references that support the program
8. Implications for Family Support (if applicable)
9. Learner Objectives: 2-3

In the body of the email, please list the following:
1. Title of the abstract
2. Author’s name, degree(s), position title, and email address
3. Name and location (city, state, country if international) of institution
4. IF the contact person is someone other than the author, please note that in the body of the email
5. PRESENTATION PREFERENCE: a) oral abstract session, b) workshop session, c) poster only, or d) no preference. (Please spell it out rather than provide just a lower case letter.)

Length of abstract: 1500 words maximum
Format: WORD, preference is Arial 12 pt, but font choice is optional.
Send abstract as an email attachment to Bobbi Rose at brose@health.usf.edu
You will get a reply within a day or two that the abstract was received. If you do not hear back, please call Bobbi Rose at (813) 974-6158, or send another email.
Decisions by the abstract review committee for oral considerations are expected by early Dec. 2017.
Notification will be by email. The conference does not provide any support for abstract presenters, regardless of presentation outcome. Abstract presenters must register to attend the conference.
The Stan and Mavis Graven’s Leadership Award for Outstanding Contributions to Enhancing the Environment of Care for High Risk Newborns and Their Families is presented annually to an individual, or group, who has made a substantial contribution to the health and care of newborns in intensive care facilities.

Nominations are requested for the 2018 Graven’s Award.

Nominations are due Nov. 1, 2017 to Bobbi Rose at brose@health.usf.edu

Criteria:
Individual (or group) who has made significant contributions to environmental and/or developmental care for high risk infants and their families. Examples of contributions might include:
- Development of a particular theoretical framework that has significantly changed practice.
- Contribution to the scientific literature that provides substantial evidence for practice change.
- Recognition by other organizations and entities of significant contributions to the field.

Individual (or group) who has shown exemplary leadership qualities in the field of environmental and/or developmental care for high risk infants and their families. Examples of contributions might include:
- Publications of standards and/or practice guidelines that are recognized nationally and/or internationally.
- Contribution to numerous committees and/or organizations that provide direction to professionals in related fields.
- Development of perspectives and/or approaches that have significantly changed practice.
- Recognized by peers as leaders in the field.

Nomination Process:
- Email nominations to the conference coordinator, Bobbi Rose at brose@health.usf.edu. A WORD document as an attachment is preferred.
- Nominations submitted to the committee must include documentation of how the nominee meets the criteria listed above.
- Nominations must include names and contact information for three references for the committee to contact, if further documentation is needed.

Nominees will be screened by the nominating committee and recommendation of two nominees will be presented to the Co-Chairs for final selection by December 1 prior to the next Gravens meeting.

Nomination material, including background information, rationale for nomination and any letters of recommendation for the selected individual will be provided to the Co-chairs for use in developing a congratulatory message at the Gravens meeting.

<table>
<thead>
<tr>
<th>Past Recipients</th>
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<tbody>
<tr>
<td>2017 No award presented</td>
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<tr>
<td>2016 Dr. Robert ‘Bob’ Cicco</td>
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<tr>
<td>2015 Dr. Betty Vohr</td>
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<tr>
<td>2014 Vermont Oxford Network</td>
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<tr>
<td>2013 Ms. Judy Smith</td>
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<tr>
<td>2012 25th Anniversary Celebration. No award presented.</td>
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<tr>
<td>2011 Dr. Jennifer Howse</td>
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<tr>
<td>2010 Dr. Carole Kenner</td>
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<td>2009 Dr. Mardelle Shepley</td>
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<td>2008 Dr. Heidelise Als</td>
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<td>2007 Ms. Beverley Johnson</td>
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<td>2006 Dr. Stan &amp; Mavis Graven</td>
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To help broaden participation at The Gravens Conference, the Chiles Center at the University of South Florida is offering a limited number of affordability scholarships to clinicians and allied healthcare workers who have a compelling need and lack adequate funding or sufficient employer support to otherwise attend. The scholarships are funded by the generous donation from the National Perinatal Foundation to the USF Foundation. The overarching goal of the donation is to improve the health outcomes of mothers and babies. The scholarship is limited to US applicants.

Conference management believes it takes a team to create and sustain change.

The applicant MUST be part of a four person team that attends. All members of the team may apply, or a subset of the team may apply for the scholarship. The team MUST include a physician and a nurse. The other members can be physicians, nurses, parent representatives, social workers, therapists, etc. One of the team members MUST have an administrative leadership role.

The scholarship will cover: registration, up to 4 nights of lodging at the conference hotel, valued at $1450 per person.

Complete the application form, and return to Bobbi Rose, brose@health.usf.edu by end of the day on November 30, 2017. You may use the application form, or put all the information into a WORD document. She will confirm that application was received. A Gravens Conference committee will review all completed applications and provide feedback to all by January 13, 2018, sooner if possible.

National Perinatal Foundation / Gravens Affordability Scholarship Application Instructions

Specific Requirements:
The applicant MUST be part of a four person team that attends. All members of the team may apply, or a subset of the team may apply for the scholarship. The team MUST include a physician and a nurse. The other members can be physicians, nurses, parent representatives, social workers, therapists, etc. One of the team members MUST have an administrative role.

Applicant Information: (You may print this page and fill in the information, or include the information on a WORD document, along with your reply to the 4 open-ended questions listed below.) Submit to Bobbi Rose at brose@health.usf.edu or fax: 813-974-5172 by the end of the day on November 30, 2017.

Open ended questions (put into a WORD document):
1. Why do you want to attend?
2. How will training be used specifically in your hospital / organization?
3. What is your justification for the need for funding? 4. Why should you be selected?

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<thead>
<tr>
<th>Name/Degree(s):</th>
<th>Phone:</th>
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<tr>
<td>Email:</td>
<td>City/State:</td>
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| Organization / Job Title: |

<p>| Other team members attending (or applying for scholarship) |</p>
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<thead>
<tr>
<th>Name:</th>
<th>Degree:</th>
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<td>Name:</td>
<td>Degree:</td>
<td>Title:</td>
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Conference Chairs

Stanley N. Graven, MD  
Founder & Coordinating Chair  
Professor Emeritus  
College of Public Health  
University of South Florida  
Tampa, FL

Joy Browne, PhD, MSN, BSN, PCNS, IMH-E (IV)  
Developmental Care Chair  
Clinical Professor  
Pediatrics and Psychiatry  
University of Colorado  
Denver Anschutz Medical Campus  
Director  
Center for Family and Infant Interaction  
NIDCAP, FIRST, FIFI  
WONDERBabies  
Aurora, CO  
Adjunct Faculty  
Fielding Graduate University  
Santa Barbara, CA  
Zero to Three Academy of Fellows

George A. Little, MD  
Spiritual Support Chair  
Professor of Pediatrics and OB/GYN  
Dartmouth-Hitchcock Medical Center  
Lebanon, NH

John V. Hartline, MD, FAAP  
Scientific Session Chair  
Clinical Professor Pediatrics  
University of Wisconsin-Madison  
Editor-in-Chief, NeoReviewsPlus(c)  
American Academy of Pediatrics  
Elk Grove Village, IL

Vincent C. Smith, MD, MPH  
Associate Director of NICU  
Beth Israel Deaconess Medical Center  
Assistant Professor in Pediatrics  
Harvard Medical School  
Boston, MA

Robert D. White, MD  
Design Chair  
Neonatologist  
Regional Newborn Program  
Memorial Hospital of South Bend  
South Bend, IN

Faculty, Chair, and Leadership Committee Disclosure

USF Health adheres to ACCME Standards regarding commercial support of continuing medical education. It is the policy of USF Health that the faculty and planning committee disclose real or apparent conflicts of interest relating to the topics of this educational activity, that relevant conflicts of interest are resolved, and also that speakers will disclose any unlabeled / unapproved use of drugs or devices during their presentation. Detailed disclosure will be made in the course syllabus.
Gravens Conference Leadership Committee

Joy Browne, PhD, MSN, BSN, PCN-BC, IMH-E  
*Co-Chair*

Michelle Cash Green, BS  
March of Dimes  
Chapter NICU Action Committee  
Methodist Hospital  
Indianapolis, IN

Paige Terrien Church, MD  
Director, Neonatal Follow Up Clinic  
Sunnybrook Health Sciences Centre  
Toronto, ON, Canada

Robert Cicco, MD  
Neonatologist (Retired)  
Pittsburgh, PA

Stanley N. Graven, MD  
*Co-Chair*

Lori Gunther, MS  
Director Quality Assurance and Strategy, NICU Initiatives  
National Office  
March of Dimes  
White Plains, NY

James Harrell, FAIA, FACHA, EDAC  
Senior Medical Planner  
PDT Architects, LLC.  
Cincinnati, OH

John V. Hartline, MD, FAAP  
*Co-Chair*

Kathleen Kolberg, PhD  
Assistant Dean of Undergraduate Studies  
College of Science  
Center for Health Sciences Advising  
University of Notre Dame  
Notre Dame, IN

Christie Lawrence, DNP, RNC-NIC, APN/CNS  
Clinical Nurse Specialist  
Instructor College of Nursing  
Department of Women, Children and Family Nursing  
Rush University Medical Center  
Chicago, IL

George A. Little, MD  
*Co-Chair*

Elizabeth MacMillan-York, RN  
NICU Design Team Leader  
Sunnybrook Health Sciences Centre  
New Women’s College Hospital  
Toronto, ON, Canada

Jennifer Marshall, PhD, CPH  
Assistant Professor  
College of Public Health  
University of South Florida  
Tampa, FL

Laura Miller, BA  
Managing Consultant, NICU Initiatives  
National Office  
March of Dimes, White Plains, NY

Kathleen Philbin, PhD, RN  
Consultant, Researcher  
Moorestown, NJ

Bobbi Rose, BSW, MA, MPH  
Conference Coordinator  
The Chiles Center  
College of Public Health  
University of South Florida  
Tampa, FL

William Sappenfield, MD, MPH  
Professor and Chair  
Dept. of Community and Family Health  
Director  
Lawton and Rhea Chiles Center for Healthy Mothers and Babies  
University of South Florida  
Tampa, FL

Mardelle Shepley, DArch, MArch  
Professor  
Design + Environmental Analysis  
College of Human Ecology  
Cornell University  
Ithaca, NY
Gravens Conference Leadership Committee

Judy Smith, MHA
Principal
Smith Hager Bajo
Scottsdale, AZ

Vincent C. Smith, MD, MPH
Co-Chair

Juzer Tyebkhan, MBBS, MRCP, FRCPC
Neonatologist
Stollery Children’s Hospital
Northern Alberta Neonatal Program
Royal Alexandra Site
Edmonton, Alberta, Canada

Robert D. White, MD
Co-Chair

Faculty (as of December 2017)

Alissa Baptista
Parent
Saugerties, NY

Joy Browne, PhD, MSN, BSN, PCNS, IMH-E(IV)
Developmental Care Chair

Joanna Celenza, MA, MBA
March of Dimes / CHaD ICN
Family Support Specialist
Children’s Hospital
Dartmouth-Hitchcock
Lebanon, NH

Paige Terrien Church, MD
Director, Neonatal Follow Up Clinic
Sunnybrook Health Sciences Centre
Toronto, ON Canada

Ruth Feldman, PhD
Professor
Department of Psychology
Bar-Ilan University
Ramat-Gan, Israel

Nancy Feinstein, PhD, RCN
Vice President
COPE for HOPE, Inc.
Hammondsport, NY

Sue L. Hall, MD
Neonatologist
St. John’s Regional Medical Center
Oxnard, CA

Michael T. Hynan, PhD
Member, National Perinatal Association (NPA)
Professor Emeritus, Clinical Psychology
University of Wisconsin—Milwaukee
Milwaukee, WI

Marianne Neifert, MD, MTS, FAAP
Pediatrician
“Dr. Mom”
Aurora, CO

Amy Nyberg, BA
March of Dimes NICU Specialist
Helen DeVos Children’s Hospital
Grand Rapids, MI

Raylene M. Phillips, MD, IBCLC, FABM, FAAP
Assistant Professor of Pediatrics,
Loma Linda University School of Medicine
Director, Newborn Neurodevelopment Program
Director, Lactation/Breastfeeding Program
Loma Linda University Children’s Hospital
Loma Linda, CA

Sarina R. Saturn, PhD
Assistant Professor
Department of Psychological Sciences
University of Portland
Portland, OR

Ginny Shaffer
Parent Navigator
Children’s Hospital at Providence
Anchorage, AK

Mardelle Shepley, DArch, MArch

Judy Smith, MHA

Ayelet Talmi, PhD
Pediatric Psychologist
The Children’s Hospital
Associate Professor
School of Medicine, Dept of Psychiatry
University of Colorado
Denver, CO
Sarah Watamura, PhD  
Associate Professor  
Department of Psychology  
University of Denver  
Denver, CO

Robert White, MD  
Design Chair

Dieter Wolke, PhD, Dipl-Psych C. Psychol  
Professor  
Department of Psychology  
University of Warwick  
Coventry, UK
### TUESDAY, FEBRUARY 27, 2018

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION / EVENT</th>
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<tbody>
<tr>
<td>9:30 AM-ISH</td>
<td>NICU Tour to Florida Hospital in Orlando, FL (will take most of day)</td>
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<tr>
<td></td>
<td>Expected return time of 5:30 pm</td>
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<tr>
<td>7:00 —9:00 PM</td>
<td>Hartline Welcome Reception</td>
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### WEDNESDAY, FEBRUARY 28, 2018

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION / EVENT</th>
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<tbody>
<tr>
<td>7:00 —8:00 AM</td>
<td><strong>BREAKFAST</strong></td>
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<tr>
<td>8:00—9:00 AM</td>
<td>NICU Graduates as Teenagers...In Their Own Words</td>
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<td>(Ginny Shaffer; Amy Nyberg, BA; Joanna Celenza,, MA, MBA)</td>
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<tr>
<td>9:00 —9:50 AM</td>
<td>Long Term Outcome of Very Preterm Infants into Adulthood (Dieter Wolke, PhD)</td>
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<tr>
<td>9:50—10:20 AM</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>10:20 —11:10 AM</td>
<td>Title TBD, long term effects of stress (Sarah Watamura, PhD)</td>
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<tr>
<td>11:10—12:00 PM</td>
<td>Title TBD; Kangaroo care and long term effects <em>(Ruth Feldman, PhD)</em></td>
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<tr>
<td>12:00—12:30 PM</td>
<td>Presentation of the Gravens Award</td>
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<tr>
<td>12:30—1:45 PM</td>
<td><strong>LUNCH ON OWN</strong></td>
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<tr>
<td>1:45—2:35 PM</td>
<td>Title TBD, physiology of stress, compassion, benefits of social connections</td>
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<tr>
<td></td>
<td>(Sarina Saturn, PhD)</td>
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<tr>
<td>2:35—3:25 PM</td>
<td>Generic Topic: parent stress and what we can do to prevent stressful experiences</td>
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<tr>
<td>3:25—3:50 PM</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>3:50—4:50 PM</td>
<td>Life in Balance: Improving the Quality of Your Journey (Marianne Neifert, MD)</td>
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**ADJOURN, RELAX, AND RETURN FOR PM ACTIVITIES**

<table>
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<tr>
<th>TIME</th>
<th>SESSION / EVENT</th>
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<tbody>
<tr>
<td>6:30—8:30 PM</td>
<td>Exhibit Hall Reception, Poster Walk, Door prize raffle (food &amp; beverage provided)</td>
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## Thursday, March 1, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session / Event</th>
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<tbody>
<tr>
<td>7:30—8:30 AM</td>
<td>Breakfast: Networking Tables</td>
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<tr>
<td>8:30—9:30 AM</td>
<td>The Neonatal Intensive Parenting Unit</td>
</tr>
<tr>
<td></td>
<td>(Michael Hynan, PhD, Sue Hall, MD; Raylene Phillips, MD++)</td>
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<tr>
<td>9:30—9:50 AM</td>
<td>Break</td>
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</table>

### 9:50—10:00 AM: Track A
**Developmental and Family Integrated Care (Joy Browne, PhD)**

Creating Opportunities for Parent Empowerment (COPE): Improving Mental Health Outcomes for Parents and their Premature Infants in the NICU (Nancy Feinstein, PhD, RCN)

General: importance of early regulation and how to support it in high risk infants (Ruth Feldman, PhD)

### 11:00—11:20 AM Break

### 11:20—11:35 AM Break

### 11:35—1:00 PM: Track B
**Design (Bob White, MD)**

New Unit Design: Memorial Hospital in South Bend, IN (Bob White, MD; Sue Ann Barton, Jen Tonkovich)

### Friday, March 2, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session / Event</th>
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<tbody>
<tr>
<td>7:00—8:00 AM</td>
<td>Breakfast</td>
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<tr>
<td>8:00—10:00 AM</td>
<td>Abstract Sessions</td>
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<td>Breastfeeding</td>
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Trifecta for Breastfeeding Support in the High-Risk Infant after Discharge from the Hospital: Clinical Lactation

Mothers’ ways of coping and perceptions of challenges shape their experience of closeness and separation while expressing their breast milk in the NICU (Nancy Feely, PhD, RN)

Addressing mothers’ emotional well-being in the context of breastfeeding: “Development and implementation of a randomized controlled trial of a nursing intervention to enhance breastfeeding self-efficacy among mothers of preterm infants in the Neonatal Intensive Care unit (NICU) - study protocol (Maryam Mozafarinia, RN,
Friday, March 2, 2018

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<tr>
<td>7:00—8:00 AM</td>
<td><strong>BREAKFAST</strong></td>
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<tr>
<td>8:00—10:00 AM</td>
<td><strong>ABSTRACT SESSIONS A—F</strong></td>
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**SESSION A**

**BREASTFEEDING (CON’T)**

Foundations for Successful Feeding Post Hospital Discharge (Lauren Fuhrman, MA, CCC-SLP; Erin Ross, PhD, CCC-SLP)

Introducing the Neo-BFHI - A new international program to support breastfeeding and family-centered care in neonatal wards (Laura Haiek, MD)

Measuring compliance with the Neo-BFHI in level 3 NICUs in Denmark and Quebec, Canada (Laura Haiek, MD)

**SESSION B**

**FEEDING & NAS**

Coping Strategies of Mothers Experiencing a Child with a Feeding and/or Swallowing Disorder (Cristin Chec-

The Neonatal Eating Outcome (NEO) Assessment: A New Developmental Feeding Assessment for Preterm

Impact of Single Family Room versus Open Bay NICU Care on growth, breastfeeding and mothers milk in very preterm infants (Bente Tandberg, PhD student)

Feeding Infants with Neonatal Abstinence Syndrome: Finding the Sweet Spot (Denise Maguire, PhD, RN,

Psychometric Validation and Generalizability of the Withdrawal Assessment Tool (WAT-1) for Neonatal ICU

Family Centered Neonatal Abstinence Care (Becky Coykendall, RNC, NIDCAP )

**SESSION C**

**FAMILY SUPPORT**

Parenting in the NICU: Barriers to Parental Presence and Satisfaction with Care (Cara Saunders, MPH)

Accessible Mental Health Care in the NICU: Lessons Learned from the Family Development Program

“I’m Important too. Creating Comfort, Normalcy & Inclusion for Siblings in the NICU Environment” (Theresa Hartl, BAA, CCLS, CIMI)

The Impact of Setting Minimum Expectations for Parent Participation On Stress in NICU Infants and Parents

Making Space for Mind and Meaning: A Model for the Embedded Psychologist in the Relationship-Based NICU (Zina Steinberg, EdD)

Optimizing the Parent-Infant Relationship in the NICU (Casey Hoffman, PhD)

**SESSION D**

**EDUCATIONAL DESIGN, PROGRAM DEVELOPMENT, & CERTIFICATION**

Collaborative Expertise: Creation of NICU Psychologist Training Guidelines and Competencies (Sage Saxton, PsyD)
SESSION D  EDUCATIONAL DESIGN, PROGRAM DEVELOPMENT, & CERTIFICATION (CON’T)
Neonatal Intensive Care Advanced Specialty Skill Training for Rehabilitation Therapists (Erica Moss, MS, OT/L, cNIDCAP)
Neonatal Therapy Certification: Overview and Characteristics of the First Cohort (Bobbi Pineda, PhD, OTR/L,
The Development of a Structured Sensory-Based Guideline: Supporting and Enhancing NICU Sensory Experiences (SENSE) (Bobbi Pineda, PhD, OTR/L, CNT)
Developmental Care Path for the Neonatal Intensive Care Setting (Eilish Byrne, PT, DSc, PCS)
Bridging the Gap: A Model for Interprofessional Collaboration with NICU Graduate Parents for Development and Validation of an Online NICU Staff Education Course Focusing on Psychosocial Support of NICU Parents (Sue Hall

SESSION E  POTPOURRI
Neurodevelopmental Rounds to Promote Infant Development in the NICU (Sonya Dunsim-Baillie, OTD, OTR/L, CPST)
A new model for advancing infant neurodevelopment and family-centered care in the NICU: the Growth and Transition Home Plus (THP) Program Improves Outcomes for High Risk Infants and Families (Betty Vohr, MD)
Extending The Environment of Care for High Risk Newborns: Nurturing Families Before, During and After a
) Instituting a NICU Family Advisory Board with little money & big impact (Mary Jo McPherson, BSN, RN,
Operation Goldilocks: Delivery to NICU Thermoregulation (Linnea Lockett, MSN, RN-BC, RNC-NIC, CL)

SESSION F  MENTAL HEALTH FOCUS
“Seeing the Light” There has to be a better way: ROP Exams in the NICU (Arica Smith, MSN, RN)
Chronic Stress in Preterm Infants? (Tiffany Moore, PhD, RN)
Mothers of low birthweight infants requiring NICU care may be at-risk for PTSD symptoms compared to women having other child birth experiences (Nancy Feeley, PhD, RN)
Depression, Anxiety and Trauma Symptoms in Parents with an Infant Hospitalized in the NICU (Lianne Woodward, PhD)
Providing Comfort to Our Comfort Care Providers (Gail Price, BSN, RNC)
Fathers’ Stress and Depression: From Their Newborns’ Neonatal Intensive Care Unit Stay Through Two

10:00—10:30 AM  BREAK
10:30—11:45 AM  WORKSHOPS “H”

H1: Crowd Sourcing: Designing a new unit (Bob White, MD)

H2: Optimizing the Breastfeeding Experience and Outcomes for Late-Preterm Mother-Infant Dyads (Marianne Neifert, MD)


H4: Addressing Adversity at the Bedside: What NICU Professionals Can Do to Support Families (Ayelet)

H5: Developmental Care Consensus Panel (Joy Browne, PhD; Carol Jaeger, DNP…)

11:45—1:15 PM  LUNCH ON OWN

1:15—2:30 PM  WORKSHOPS “I”

I1: Implementing Mother-Baby Couplet Rooms in Academic Medical Center NICU’s (Laura Poltronieri, AIA)

I2: Parents: How much do they actually matter for child development? (Dieter Wolke, PhD)

I3: Dissemination of Family Nurture Intervention: Multi-site Replication and Effectiveness Trials (Martha

I4: Strengthening the Safety Circuit: Promoting Safety, Security and Connectedness in the NICU (Marilyn R. Sanders, MD…)

I5: Creating Your Neonatal Intensive Parenting Unit (Michael Hynan, PhD; Raylene Phillips, MD; Sue Hall, MD)

I6: COPE interventions and outcomes—in the parents’ own words (Nancy Feinstein, PhD, RCN)

2:30—3:00 PM  BREAK

3:00—4:15 PM  WORKSHOPS “J”

J1: NICU Design Trends (Judy Smith, MHA)

J2: The Child with Medical Complexities: Designing a Better Path from Hospital to Home (Laura K Miller, MD)

J3: Prematurity Phenotype (Paige Church, MD)

J4: Kangaroo Care: The Pocket Sized Pick-Me-Up (Luisa King, RN, IBCLC; Beth Nolson, RN, IBCLC)

J5: Advocating for and Securing Mental Health Providers in the NICU and Related Settings (Stephen

J6: Strategies for promoting the implementation of NICU best-practices: A review and interactive workshop (Sonia Semenic, PhD; Maryam Mozafarinia, RN, MSc)

4:15 PM  SESSIONS ADJOURN FOR DAY
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION / EVENT</th>
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<tbody>
<tr>
<td>7:00—8:00 AM</td>
<td><strong>BREAKFAST</strong></td>
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<tr>
<td>7:55—8:00 AM</td>
<td>Welcome (George Little, MD and Ron Green, PhD)</td>
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<td>8:00—9:00 AM</td>
<td><strong>Spirituality in the NICU</strong></td>
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<td>The Role of Religion in Family Centered Care: Lessons Learned (Ron Green, PhD</td>
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<td>&amp; George Little, MD)</td>
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<tr>
<td>9:00—9:45 AM</td>
<td>Racial &amp; Ethnic Disparity in NICU Quality of Care</td>
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<tr>
<td>9:45—10:10 AM</td>
<td><strong>BREAK (check out of hotel!!)</strong></td>
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<tr>
<td>10:10 – 11:10 AM</td>
<td>Deciphering Non-traditional Family Structure in the NICU (Vincent C. Smith,</td>
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<td>MD, MPH; Jonathan Litt, MD)</td>
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<td>11:10—11:50 AM</td>
<td><strong>Family Presentation</strong></td>
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<td>Dashiel’s Journey (Alissa Baptista)</td>
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<td>11:50—12:00 AM</td>
<td>Wrap-Up (Bob White, MD; Joy Browne, PhD)</td>
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**FAREWELL UNTIL 2019**
Sheraton Sand Key:
A limited number of rooms have been reserved for this meeting at a special rate of $200 (plus tax, currently 13%) for single/double occupancy. Total per night comes to $226.

For reservations, call 727-595-1611 (not the national sales office) and identify yourself as a participant of the USF Gravens Conference to receive the special group rate. The deadline to receive the group rate is January 23, 2018. The hotel sells out every year. Do not wait until the last minute. The hotel has complimentary parking.

If you prefer to make online reservations, please visit:

Dress is casual throughout the conference. Please bring a jacket to the meeting rooms, as they are often cold.

Overflow Hotel: Marriott Suites on Sand Key

Marriott Suites on Sand Key at 1201 Gulf Blvd., Clearwater Beach, FL 33767. (This hotel is across the street, and down about a block. Excellent rooms for a roommate situation.)
Rates: $229 + 13% tax, which becomes $258.77 a night. The cut-off date is on or before midnight January 30, 2018. This room block is small, so if interested, book early.
Parking is complimentary.
Call in number: (727) 596-1100 (state “USF Gravens Conference”) or online reservation at:

Book your group rate for USF Gravens Conference

Airport & Ground Transportation: The two airports nearest the hotel are Tampa International Airport (TPA) and St. Petersburg/Clearwater airport (PIE). Both airports offer car rental and SuperShuttle. Reservations can be made at www.supershuttle.com or 1-800-282-6817. SuperShuttle from Tampa airport is approximately $25 one way, or $50 RT. Taxi fare from Tampa airport can exceed $60. For more information on Tampa airport, visit www.tampaairport.com, and for information on the St. Petersburg/Clearwater airport, visit http://www.fly2pie.com/.

There is a local company that makes Tampa airport/Sheraton runs for $45 (plus tips) per van, not per person. If you are part of a group, this might be the most cost effective. The web site is www.freebeachride.com or call Tony at 727-678-4741. (This tip is courtesy of a past conference attendee.)
Registration Information

Registration Fees:

<table>
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<tr>
<th>REGISTRATION OPTIONS</th>
<th>Early Bird (through 01/31/18)</th>
<th>Late (Feb. 1 onwards)</th>
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<tbody>
<tr>
<td>Full Conference (Wednesday through Saturday)</td>
<td>$675</td>
<td>$750</td>
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<tr>
<td>Full Conf., Early Bird, Group Discount* ($25 discount, per person for group of 3 or more from same organization; only good for full conference, Early registration)</td>
<td>$650</td>
<td>N/A</td>
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<tr>
<td>Single Day – Wednesday Thursday Friday Saturday</td>
<td>$225</td>
<td>$250</td>
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Will you attend the Sunset Dinner Cruise on Thursday night? (free to registrant, but limited seating)

Yes / No

Guest ticket for Sunset Dinner Cruise

$47

Gravens Conference Registration Fee Includes (per participant): Attendance at the conference, continuing education credit, exhibits, Hartline reception, Exhibit Hall reception, Poster session, continental breakfast and breaks each day, Sunset Dinner Cruise (limited seating), and the conference syllabus, which will be electronic. This assumes full conference fee. If single day registration is chosen, only the activities scheduled for that day are included.

Refund & Cancellation Policy: Cancellations must be requested in writing via fax to 813-224-7864 or email to cpdsupport@health.usf.edu, and received by January 31, 2018 in order to receive a refund. A $100 cancellation fee will be assessed to cover administrative costs. There are no refunds for no-shows or for cancellations received after January 31, 2018; however, substitutions are welcome without penalty.

USF Health Office of Continuing Professional Development and March of Dimes reserves the right to cancel this activity due to unforeseen circumstances, in which case, the full registration will be refunded. USF Health and March of Dimes will not be responsible for travel expenses incurred by participants in the unlikely event that the program is cancelled.

Confirmations: Confirmation will occur upon completion of the online registration.

Payment Policy: Checks must be made payable to USF HPCC #131 (University of South Florida, Health Professions Conferencing Corp., program #131). Payment by credit card may be done via online registration. Visa, MasterCard, Discover and American Express are accepted. Payment is in US dollars only. Therefore, all credit card transactions are processed in US dollars and are subject to the current exchange rate.

If payment needs to be by bank transfer, contact Bobbi Rose at brose@health.usf.edu

Questions or Assistance: If you have activity questions or concerns credit, please contact cpdsupport@health.usf.edu or call 813-224-7860.

Equal Opportunity & Accommodations for Disabilities:
USF is an Equal Opportunity / Affirmative Action / Equal Access Institution.

For disability accommodations contact USF HPCC at 800-852-5362 or 813-224-7860, or email Bobbi Rose at brose@health.usf.edu a minimum of ten (10) working days in advance of the event

Program Number: AE2018131/1183
Registration Information

ONE EASY WAY TO REGISTER; TWO EASY WAYS TO PAY

ONE EASY WAY TO REGISTER: Registration is easy.

Go to www.cme.hsc.usf.edu and click on “Course Calendar”) Sort by end month (March 2018).
Find The Gravens Conference and click on Register.

TWO EASY WAYS TO PAY:

Pay by Credit Card Online: A payment confirmation will be emailed to the participant.
Pay by Check: After registering online, a payment voucher with instructions will be emailed to the participant. Registration will not be confirmed until payment is received.
(Bank Transfer: contact Bobbi Rose at brose@health.usf.edu)

Checks must be made payable to USF HPCC (USF Health Professions Conferencing Corporation). Federal ID number is 16-1765073. Only US Dollars are accepted. A $25 fee will be charged on any returned checks.

Mail the payment form with an enclosed check, in USD, to:
USF Health Professions Conferencing Corp.
Attn: AE 2018 131 1183
PO Box 628263
Orlando, FL 32862-8263

Information needed to register online:

We recognize that organizations send teams, and often it is the administrative assistant of the unit that is responsible for registrations. Below is a check list of items that the admin assistant will need to obtain from the attendees in order to complete the online registrations. If payment is by check, rather than the corporate credit card, be sure to untick the default setting for credit cards.

- First Name and Last Name
- Academic degree(s), Gender, Birthday (mm/dd)
- License Number (if applicable)
- Email address
- Organization
- Home address (including city, state and zip). (Organizational address is ok, but home address is preferred.)
- Professional Profile, for example: Physician, Nurse, SLP, OT, Dietician etc.
  - Any special needs that would require a reasonable accommodation of a disability?
  - (If so, email me details within 10 working days of event to: brose@health.usf.edu.)
- Any allergies that would require me to notify the hotel kitchen? Examples include nut allergies, Celiac disease etc.

And finally, if they already exist in the USF’s Continuing Professional Development’s registration system, they have a password. You would need to know it. If you are creating a profile for the first time, let the person know what password you’ve created. They can change it later.

Admin: Please ask the conference attendee about his/her interest in attending the sunset dinner cruise. The seating is limited, and as such, getting an accurate head count as possible is critical.