

Registration

For professionals, the colloquium is \$100 for the full-day session and \$50 for the half-day session. For Continuum employees and students, the cost is \$75 for the full-day session and \$35 for the half-day session. Coffee/Tea break and lunch are included.

Pre-register by mail or telephone by 6/1/11. Registration also available on site. For more info:
(212) 420-2704 or email info@musicandmedicine.org

Mail completed form below to:
The Louis Armstrong Center for Music & Medicine
Beth Israel Medical Center, 6 Silver 21
First Ave at 16th St., New York, NY 10003



Registration Form

Converging Disciplines in NICU Care: Psychophysiology, Neurology, NIDCAP, and Music Therapy

Tuesday, June 7, 2011

Name _____
Address _____
City State Zip _____
Phone () _____
Email _____
Affiliation _____

Check appropriate category

- \$100 Professional
 \$75 Student/ BI employee
 \$50 Professional half-day
 \$35 Student/ BI employee half-day

PLEASE CALL TO INQUIRE ABOUT OUR GROUP/TEAM RATES

Method of Payment:

- Check # _____ payable to the Louis Armstrong Center for Music & Medicine
 Visa Mastercard Discover American Express

_____ Exp. _____

Signature: _____

Pre-register by June 1, 2011
Walk In Registration Only after deadline

Cancellation Policy: Registration is non-refundable after June 1



The Louis Armstrong Center
for Music & Medicine
Beth Israel Medical Center
6 Silver 21
First Avenue at 16th St.
New York, NY 10003

Beth Israel

The Louis Armstrong Center
for Music & Medicine

Continuum Health Partners, Inc.

Converging Disciplines in NICU Care: Psychophysiology, Neurology, NIDCAP, and Music Therapy



Tuesday, June 7, 2011

Phillips Ambulatory Care Center

10 Union Square East (btw 14th&15th St.)

New York, NY 10003



Co-sponsored by Drexel University's Creative Arts in Therapy Program & NYU Music Therapy Program



Program

10 am to 10:45 am

Welcome

Joanne V. Loewy DA, LCAT, MT-BC
Farrokh Shahrivar MD, FAAP

Grand Rounds:

The Electro-Neurophysiology of the Developing Brain: from Prematurity through Infancy

Steven M. Wolf MD

This presentation will provide a basic tour of the development of electrical activity in the brain of the premature infant to a full term infant. We will be looking at the evolution of brain waves according to age and how the developing brain is able to transmit auditory evoked potentials. Normal and abnormal brain waves, and the medical disorders associated with them will be viewed. Understanding the electricity of the brain will open our minds as to how little we truly know about the developing brain and yet how much we have begun to uncover through diagnosis and creative early stimulation.

10:45 am to 11 am

Coffee and tea will be served

11 am to 1 pm

Contingent singing - Bringing to Consciousness a Strategy for Infant and Attuned Adult

Helen Shoemark MME, PhD, RMT

The simplicity of a caregiver singing to a newborn baby is universally accepted around the world. However, the NICU is often an unpredictable and aversive experience in which interventions must be constructed from evidence. The intimate experience of singing can be explicated as an effective modality for intersubjective interplay. This presentation will provide theory and evidence for contingent singing as a treatment for the infant in the context of family.

1 pm to 2 pm

Lunch will be served

Selected Lullabies

Hillary Fredenburg, Sara Horacek,
Brenda Siefferman, Stacy Chang.

Ocean disc, gato box, guitar, piano, chimes,
violin, and flute.

Converging Disciplines in NICU Care is approved by the Certification Board for Music Therapists (CBMT) for 5 Continuing Music Therapy Education credits. Credits awarded by CBMT are accepted by the National Board for Certified Counselors (NBCC). Drexel University's Creative Arts in Therapy Program maintains responsibility for program quality and adherence to CBMT policies and criteria.

2 pm to 3 pm

The Newborn Individualized Developmental Care and Assessment Program

Gretchen Lawhon, RN, PhD

NIDCAP provides an individualized approach to care where the early born infant is appreciated as an active participant in care within the context of his/her family despite and in integration with the intensivist technological support in the newborn intensive care unit. This model of relationship based caregiving will be explored in research, practice, and theory. Practical aspects for creating a developmental nursery that encompasses the environment and philosophy of care for the infant will be addressed.

3 pm to 4 pm

Relational Psychophysiology: Lessons from Mother-Infant Interaction Research

Jacob Ham Ph.D

This presentation will introduce research using psychophysiologic measures of sympathetic and parasympathetic nervous system activity in understanding mother-infant interactions, maternal sensitivity, and infant resilience to stress. Implications for the development of infant emotion regulation and adult psychotherapeutic process will be explored.

Location

Phillips Ambulatory Care Center. 2nd Fl. Conference Ctr.
10 Union Square East (btw 14th&15th St.)
New York, NY 10003
Secure parking in building
Subways: 4, 5, 6, N, R, L, W & Q trains to Union Square

Overnight accommodations are available at the following:

Seafarers & International House
123 East 15th St.
New York, NY 10003
Phone: (212) 677-4800



Heather On Earth
Music Foundation

The Louis Armstrong Center for Music & Medicine at Beth Israel Medical Center, in collaboration with Drexel University's Creative Arts in Therapy Program and New York University, is pleased to invite you to attend the Colloquium:

Converging Disciplines in NICU Care: Psychophysiology, Neurology, NIDCAP, and Music Therapy

Phillips Ambulatory Care Center,
Tuesday, June 7, 2011
10 pm to 4 pm

Our interactive agenda features:

Jacob Ham PhD, is the director of Beth Israel and St. Luke's-Roosevelt program for Healing Emotions and Achieving Resilience to Traumatic Stress. Its mission is to transform the child psychiatric services at both hospitals through education and training in child traumatic stress, particularly complex trauma. Dr. Ham completed a two-year Post Doctoral Fellowship at Children's Hospital Boston/Harvard Medical School in physiology markers of maternal empathy during mother-infant interaction.

Gretchen Lawhon RN, PhD, is a clinical nurse scientist who has worked in the arena of newborn intensive care for over 30 years. She is the Vice President of the NIDCAP Federation International and Director of The Mid-Atlantic NIDCAP Center at The Children's Regional Hospital at Cooper University Hospital in Camden, New Jersey. Dr Lawhon is co-founder of the NIDCAP program and co-investigator in several of the early research studies in advances in the newborn intensive care unit including Effects of Early Behavioral and Environmental Modification to Infants with Severe Respiratory Distress, Deep Tendon Reflexes in Premature Infants, and Responses to Painful Procedures.

Helen Shoemark MME, PhD, RMT, is a senior music therapy clinician for neonates and infants at the Royal Children's Hospital Melbourne, a researcher in critical care and neuroscience at the Murdoch Children's Research Institute and adjunct professor in the School of Music, University of Queensland. Her focus is on the creation of effective clinical interventions and evidence for the application of live and recorded music for premature and full-term medically fragile infants in the hospital.

Steven M. Wolf MD, directs Pediatric Epilepsy and Neurophysiology at Continuum Health Partners in NYC. He co-authored the text book "Over-reading and under reading of EEG interpretation" and a number of abstracts and articles with Patty McGoldrick NP covering topics such as: Epilepsy and Epilepsy Surgery and Headaches.