Joanne Loewy, DA, LCAT, MT-BC is the director of the Louis Armstrong Center for Music and Medicine, Beth Israel Medical Center, New York, New York, where she started in 1994. Dr. Loewy is an internationally recognized clinician, author, researcher, and speaker in medical music therapy. She is the co-editor-in-chief of *Music and Medicine*.

Christine T. Vaskas, MS, MT-BC specializes in NICU music therapy and has worked clinically as a music therapy fellow in pediatrics and in oncology at Beth Israel Medical Center and St. Luke’s Roosevelt Hospital. She has researched music therapy resiliency in adults undergoing infusion therapy and has studied environmental music therapy in the surgical intensive care unit.

NICU Music Therapy: First Sounds: Rhythm, Breath, and Lullaby: A Continuum of Care is approved by the Certification Board for Music Therapists for eight Music Therapy Continuing Education Credits (CMTEs). The University of Evansville #P-132 maintains responsibility for program quality and adherence to CBMT policies and criteria.

Nursing
St. Mary’s Medical Center (OH-434, 6/1/2015) is an approved provider of continuing nursing education by the Ohio Nurses Association (OBN-001-91), an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

The Indiana State Nurses Association has designated ONA as the official approver of CNE Providers and activities for Indiana.

To receive nursing contact hours, participants must attend the entire presentation and complete an evaluation.

Physicians
St. Mary’s Medical Center designates this educational activity for a maximum of 6.5 AMA \ Category 1 Credit™. Physicians should only claim credit commensurate with the extent of their participation in the activity.
Overview

This continuing education course will include an overview of current research and evidence-based outcomes that form the basis of clinical practice across the continuum of care from pregnancy to birth, and through NICU and special care within the hospital stay and beyond. The clinical model that was researched and developed at Beth Israel Medical Center will be reviewed through didactic presentation and experiential exercises. Special attention will be paid to trauma-based interventions. There are no prerequisites required to attend this course.

Learning Objectives

At the end of this course attendees will be able to:

- Define how to entrain with rhythm, breath, and lullaby, and how interaction with music enhances neurobehavioral development in neonatal infants.
- Describe three signal features of newborn infant readiness or refusal for interaction.
- Describe ways of delving into the parents' development of "song of kin."
- Identify how to observe problems in the parent-infant interaction.
- Define how physiologic measures might be used to assess caregiver sensitivity.
- Evaluate how caregiver sensitivity might be correlated with vagal tone, a physiological index of emotion regulation.

Schedule

8:00 a.m. Registration
8:30 a.m. Welcome
8:45 a.m. Overview: Music Therapy in the NICU
10:15 a.m. Break
10:30 a.m. First Sounds: Rhythm, Lullaby, and Breath PART I
    Noon LUNCH (On your own)
1:30 p.m. First Sounds: Rhythm. Lullaby, and Breath PART II
3:15 p.m. Break
3:30 p.m. Trauma Based Interventions
5:00 p.m. Wrap-Up and Evaluations

Registration

Please print legibly

Name and Credentials
(as you would like on your name badge)

________________________________________________________________________

Address

________________________________________________________________________

City, State, Zip Code

________________________________________________________________________

Preferred Contact Phone

________________________________________________________________________

E-mail

________________________________________________________________________

Select a registration fee

(Make checks payable to University of Evansville)
Mail to: Kathy Murphy, PhD, MT-BC
        University of Evansville
        1800 Lincoln Avenue
        Evansville, Indiana

☐ Student No charge

☐ Professional receiving Continuing Education Credit $15
  ☐ Music therapist
  ☐ Nurse
  ☐ Physician

☐ Professional not receiving Continuing Education Credit No charge