



# Table of Contents

## **Editorial**

### Honoring a Pioneer, Leader, and Innovator in Music Therapy

<i>Petra Kern</i> .....	3
-------------------------	---

## **Wisdom**

### 10 Pro Tips for Elevating NICU-MT Specialized Care

<i>Jayne M. Standley</i> .....	10
--------------------------------	----

## **Podcasts**

### Insights From Jayne Standley: Highlights From the NICU-MT Online Trainings and Webinar Series

<i>Ciele Knox &amp; Petra Kern</i> .....	11
--	----

## **Reflection**

### Pacifier Activated Lullaby (PAL) Device: Research, Development, and Commercialization

<i>Jayne M. Standley</i> .....	12
--------------------------------	----

## **Tribute Letters**

<i>Patricia J. Flowers</i> .....	16
----------------------------------	----

<i>Clifford M. Madsen</i> .....	17
---------------------------------	----

<i>Dianne Gregory</i> .....	18
-----------------------------	----

<i>Kirby W. Kemper</i> .....	19
------------------------------	----

<i>Patricia D. Palmer</i> .....	20
---------------------------------	----

<i>Jane Cassidy</i> .....	21
---------------------------	----

<i>Deanna Hanson-Abromeit</i> .....	22
-------------------------------------	----

<i>David E. Wolfe</i> .....	23
-----------------------------	----

<i>Judith Jellison</i> .....	24
------------------------------	----

<i>Carol Prickett</i> .....	25
-----------------------------	----

<i>Michael Rohrbacher &amp; Kimberly Sena Moore .....</i>	26
<i>Joy Schneck .....</i>	27
<i>Helen Shoemark .....</i>	28
<i>Joanne Loewy .....</i>	29
<i>Satoko Mori-Inoue .....</i>	30
<i>Friederike Haslbeck .....</i>	31
<i>Melissa Mercadal-Brotos .....</i>	32

## **Featured Research**

### Music Therapy Research and Practice in the NICU: Past, Present, and Future

<i>Lori F. Gooding .....</i>	33
------------------------------	----

## **Featured Practice**

### Tallahassee Memorial HealthCare: The Birthplace of NICU Music Therapy

<i>Ciele Knox .....</i>	38
-------------------------	----

## **Research**

### History of NICU-MT

<i>Dawn A. Iwamasa .....</i>	45
------------------------------	----

### Benefits of Music and Multimodal Stimulation

<i>Jennifer Whipple .....</i>	46
-------------------------------	----

### Parent Training in Music and Multimodal Stimulation

<i>Jennifer Whipple .....</i>	48
-------------------------------	----

### Neurodevelopmental Stimulation on Premature Infants in NICUs

<i>Darcy DeLoach .....</i>	50
----------------------------	----

### Multimodal Neurologic Enhancement Intervention for Self-Regulation in Premature Infants

<i>Andrea M. Civasco-Trotter .....</i>	53
--	----

### Effectiveness of the PAL Device on Non-Nutritive Sucking

<i>Jennifer Whipple &amp; Ellyn H. Evans .....</i>	55
--	----

### Pain Management With the PAL

<i>Jennifer Whipple .....</i>	57
-------------------------------	----

### Utilizing Mother's Voice With the PAL

<i>Ellyn H. Evans.....</i>	59
----------------------------	----

### Gestational Development for Music Therapy Practitioners

<i>Emily S. Pivovarnik .....</i>	61
----------------------------------	----

### Foundations for Healthcare Professionals

<i>Madison Whelan .....</i>	64
-----------------------------	----

### Live Music Listening Contraindications for Preterm and Term Infants

<i>Andrea M. Civasco-Trotter .....</i>	66
--	----

### Developmental Milestone Acquisition in Hospitalized Infants

<i>Lelia Emery .....</i>	68
--------------------------	----

Family-Centered Music Therapy in the NICU <i>Olivia Swedberg Yinger &amp; Lori F. Gooding</i>	70
Effect of Mother's Contingent Lullaby on Infant's Sleep: A Randomized Clinical Trial <i>Amy M. Robertson, Alexis Ruffner, &amp; Michael R. Detmer</i>	73
Live Music Listening for Preterm Infants at Risk for Intraventricular Hemorrhage <i>Amy M. Robertson</i>	77
<b>Practice</b>	
Expanding Scientific Evidence in Music Therapy: Collaboration Between Practitioners and Researchers <i>Ellyn H. Evans &amp; Emily S. Pivovarnik</i>	82
Interdisciplinary Collaboration in the NICU <i>Jess Rushing &amp; Maribeth Brinkley</i>	86
Small Baby Team: A Multidisciplinary Approach to Supporting Families of Small Babies <i>Elaine V. Kong</i>	90
NICU Allocation: Prioritization in the NICU for the Busy Clinician <i>Nicole Kirby</i>	92
Considerations and Perspectives: Integrating Music Therapy Services in a Level IV NICU <i>Judy Nguyen Engel &amp; Brianna Negrete</i>	94
Collaboration of NICU Music Therapy in a Level IV NICU <i>Lelia Emery &amp; Chloe Heintz</i>	97
Music Therapy for African American Prematurity <i>Deborah Stevens</i>	100
Best Practices for Documentation in the NICU: Improving Patient Care <i>Dawn A. Iwamasa</i>	103
Applying a Trauma-Informed Approach to NICU Care <i>Christopher Beach &amp; Christina Ritchie</i>	106
By Your Side: Music Therapy in the NICU During End-of-Life Care <i>Cassi Crouse</i>	111
The Role of Music Therapy After Discharge From the NICU <i>Hannah Gross</i>	115
NICU and Beyond: Music Therapy With Infants Transitioning to Other Hospital Units <i>Elizabeth Kahler</i>	118
LullaFeed: Music-Driven Baby Feeding <i>Michael R. Detmer &amp; Rebekah R. Gossom</i>	123
En el NICU ¡También Hablamos Español! <i>Flor del Cielo Hernández</i>	127
Advancing Neonatal Care: The Emergence of Music Therapy in Spanish NICUs <i>Mercè Redorta &amp; Pablo González-Álvarez</i>	132

## **Intervention Ideas**

What Won't Ever Change	
<i>Abby Foster</i> .....	136
Glub, Glub, Glub: The Fishy Song	
<i>Abigail Metcalf</i> .....	137
Rayo de Luz	
<i>Aitor Lujan</i> .....	138
Hey, Little Baby	
<i>Brooke Osborne</i> .....	139
Little Baby Yes, You're Here	
<i>Danae Merrick</i> .....	140
I Want You To Know	
<i>Ellisa Morris</i> .....	141
Oh, I Like To Walk	
<i>Karen Lee</i> .....	142
The MNE Song	
<i>Nicole Birmaher Perchik</i> .....	143
What Can I Do?	
<i>Shun Ee Yap</i> .....	144
Forever More	
<i>Wesley Rains</i> .....	145
What I Feel	
<i>Rebekah Rawle</i> .....	146

## **ParentsCan**

Using Music During Pregnancy	
<i>Ciele Knox</i> .....	148
Crafting Personalized Lullabies: A Parent's Guide	
<i>Alexis Ruffner</i> .....	150
Strengthening the Hospital-to-Home Connection	
<i>Nicole Kirby</i> .....	151
School Readiness	
<i>Brittany A. Rosado</i> .....	152
Insights From Parents of a NICU Graduate	
<i>Valerie Bowen</i> .....	154

## **Resources & Reports**

Program Startup Budget	
<i>Ciele Knox</i> .....	157
NICU-MT Demographics	
<i>Ciele Knox</i> .....	158
Supporting NICU Parents	
<i>Emily S. Pivovarnik &amp; Jayne Margason</i> .....	159
Creative Interventions to Support Patients and Families in the NICU	
<i>Brianna Negrete &amp; Judy Nguyen Engel</i> .....	162
Maintaining Communication With Caregivers	
<i>Hannah Sellers</i> .....	164
Creating Caregiver Support Groups	
<i>Nicole Kirby</i> .....	165
Advocacy and Education in a 75-Bed, Level IV NICU	
<i>Caroline Cox &amp; Morgan Maxwell</i> .....	166
17th World Congress of Music Therapy, July 24-29, 2023	
<i>Alexis Ruffner</i> .....	167

## **Publications**

Recommended NICU Articles and Books	
<i>Ciele Knox</i> .....	172
Book Review: Standley, J. M. (2023). Evidence-Based Music Therapy for Premature Infants (3rd ed.)	
<i>Michaela Schenkel</i> .....	179
Book Reviews: Standley, J. M. (2019). Evidence-Based Practice in Music Therapy: Transfers From Research to Clinical Settings; Robertson, A., & Standley, J. M. (2022). Evidence-Based Music Therapy: Clinical Practice	
<i>Jessica Pouranfar</i> .....	180

