

Dandle•LION Medical is proud to present

Supporting and Enhancing NICU Sensory Experiences (SENSE):

A new guideline for implementing consistent, developmentally-appropriate, and positive sensory exposures in NICU

The goal of the **SENSE (Supporting and Enhancing NICU Sensory Experiences)** intervention is to engage parents in consistently providing positive, developmentally appropriate sensory exposures to their high-risk infants in the neonatal intensive care unit (NICU) every day of hospitalization. The SENSE intervention includes specific doses and targeted timing (based on postmenstrual age, PMA) of evidence-based interventions such as skin-to-skin care, infant massage, auditory exposures, holding, and rocking. The guideline was developed with the intention of optimizing parent engagement, while maximizing daily positive sensory exposures to improve infant development and parent-infant interaction.

In this presentation, the specific guideline on auditory, tactile, vestibular, kinesthetic, olfactory and multi-modal stimulation for preterm infants in the NICU will be described. SENSE development and preliminary evidence will also be discussed.

Learning Objectives:

1. Understand the importance of consistent, positive and developmentally appropriate sensory exposures in the NICU
2. Understand research that led to the development of the SENSE intervention and the evidence that supports it
3. Identify specific targets for tactile, auditory, vestibular, kinesthetic, olfactory, and visual interventions for each week of postmenstrual age

Our Speaker:



Bobbi Pineda PhD, OTR/L

Bobbi Pineda is an occupational therapist with Neonatal Therapy National Board Certification. She is an Assistant Professor at Washington University School of Medicine and has been conducting clinical research in the NICU for more than 10 years. The focus of her work has been on defining factors that impede function while developing interventions to optimize outcomes. She leads the Washington University Neonatal Therapy Research lab. Over the past 5 years, her team has developed and implemented the Supporting and Enhancing NICU Sensory Experiences (SENSE) intervention in the NICU, and they are currently doing a randomized clinical trial on its efficacy. As a scientist and the mother of 3 preterm children, she constantly strives for a better understanding of how to improve outcomes for those who start their lives in the NICU.

Attend LIVE
Wed, June 6, 2018
or Watch the Recording

Register at:
www.dandlelion-webinars.com