



Ignite Program Module Objectives

On Ramp Module: Defining Neonatal Therapy

1. Define the role of the neonatal therapist in the NICU.
2. Identify five areas of fundamental knowledge listed in the Neonatal Therapy Core Scope of Practice.

Module 1: Implementing a Successful Neonatal Therapy Program

1. List at least six tips for implementing a successful neonatal therapy program.
2. Identify three ways to clarify the neonatal therapists' role in the NICU.

Module 2: Theories and Models of Practice in the NICU

1. Define the Synactive Theory of Development.
2. Identify two models that influence risk-adjusted neuroprotective care in the NICU.
3. Identify three NT domains as listed in the NANT Core Scope.

Module 3: FENNS: Family & Environment

1. List five qualities of the environment that might impact the premature infant.
2. Identify three roles of neonatal therapy in managing elements of the macro- and micro-environments.
3. Recognize how the family can be impacted by the NICU experience.
4. Identify early parenting caregiving opportunities that support parent caregiving, attachment and bonding.

Module 4: The Neurobehavioral System

1. List two important differences in the preterm versus the term brain as it relates to neuroprotective care in the NICU.
2. Recall the interplay between the NICU environment, brain development, and infant behaviors (neurobehavioral system).
3. Recognize three stress cues in each of the Autonomic, Motor, and State neurobehavioral systems.



IGNITE Program Module Objectives

Module 5: Neuromotor System

1. List three components of the neuromotor system.
2. Identify the difference in progression of tone in the term versus preterm infant.
3. Recall the common reflexes observed in the preterm infant.
4. Differentiate common musculoskeletal deformities that can occur in the preterm infant.

Module 6: The Sensory System

1. List all eight senses.
2. Recall the role of each sense in development and relationships.
3. Define how sensory experiences in the neonatal unit impacts on the infant, the families and the staff.

Module 7: Neurobehavioral System Assessment and Interventions

1. Identify two signs of stress for each of the neurobehavioral subsystems.
2. List three appropriate neurobehavioral interventions.
3. Recall how to operationalize neurobehavioral cues to a parent.

Module 8: Family Assessment & Interventions

1. Define three ways to positively impact family outcomes.
2. Identify two barriers to engagement for families in the NICU.

Module 9: Neuromotor Assessment and Interventions

1. Define appropriate utilization of standardized neuromotor assessment based on individual infant and practice environment.
2. List rudimentary details of an informal assessment.
3. Identify how to apply results of assessment to recommendations/treatment plans and family education.



IGNITE Program Module Objectives

Module 10: Environment & Sensory Assessment & Intervention

1. Identify three ways to informally assess the environment.
2. Identify three ways to informally assess each sensory system.
3. Identify four interventions indicated to treat the environment and sensory systems.

Module 11: Feeding Basics in the NICU

1. Identify NICU infants at risk for oral-motor and/or oral-sensory based feeding problems.
2. Assess NICU infants' readiness to attempt oral feeding.
3. Identify evidence-based practices to assess and support NICU infants in their transition to full oral feeding.
4. Recognize documentation that fully reflects infant performance and progress.

Module 12: Putting it all together, Neonatal Therapy Interventions

1. List three ways to support an infant during caregiving.
2. Define the five components of developmental positioning.
3. Identify three interventions for families.

Module 13: Instrumental Feeding Assessments & Managing Dysphagia in the NICU

1. List three indications for recommending instrumental swallowing assessment for infants in the NICU.
2. Define procedure for infant VFSS and FEES.
3. Recall two strategies for a multidisciplinary approach to feeding and swallowing management for infants in the NICU.