

Faculty

Lindsay Hardy has over 30 years experience working as a paediatric occupational therapist. She has mentored clinicians working in the NHS, education and private therapy settings. Lindsay has developed and delivered training in sensory integration for over 20 years; she was pivotal in creating and delivering the first sensory integration module 4 course in the United Kingdom. Lindsay currently leads and mentors a team of over 20 therapists, including OT, PT and SLT at PACE a children's charity offering specialist education and therapy for children with neurodisabilities where she is the Director of Clinical Services.

Emily Hills has over 20 years experience working as a paediatric occupational therapist. She is currently working in a level 3 and level 2, neonatal unit in London, UK.. She is a certified neonatal therapist (CNT) a NIDCAP professional and is a member of the FINE teaching faculty. Emily is a senior lecturer for the Brazelton centre UK. She has an MSc in Advanced Neonatal Studies and has certified in neonatal touch and massage (NTMC), certified in infant massage (CIMI), and certified in Prechtl advanced assessment of general movement.

Disclosure - Financial: Emily Hills and Lindsay Hardy are co-founders and co-authors of Sensory Beginnings
Non-Financial: Emily Hills lectures for Brazelton Centre UK and SENSE both products are discussed on the course

Objectives

Upon completion of this course participants will be able to:

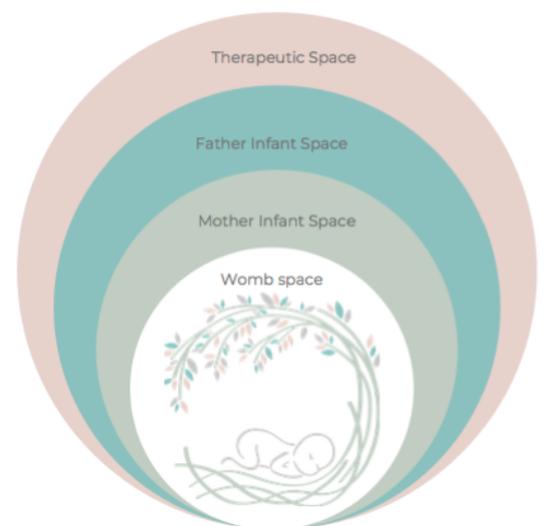
- Distinguish the key timeframes of sensory system development from conception to infancy.
- Describe the impact of sensation on brain development from conception to two years
- Identify theory, models of practice, assessment tools and current research which is relevant to sensory processing and sensory environments.
- Identify infant behavioural cues and demonstrate their applicability to the assessment of sensory regulation and the provision of appropriate sensory environments to promote infant development.
- Analyse how sensory development and sensory environments facilitate the performance of infant and childhood occupations.



Sensory Beginnings Master Course

Our Sensory Beginnings Master Course is suitable for everyone interested in the impact of sensory development. The course is divided into 11 modules that look at the sensory systems in each of the following 5 domains:

- Neurobiology and Sensory Systems
- Nurturing Sensory Environments for the womb space
- Nurturing Sensory Environments for the mother/infant space
- Nurturing Sensory Environments for the father/infant space
- Nurturing Sensory Environments for the therapeutic space



Although we have described the first year of life as the mother infant space and the second year of life as the father infant space, it is important to remember that this is not specific to gender, it relates to developmental stages.

Our Sensory Beginnings Master Course is suitable for everyone interested in the impact of sensory development and explores the following 11 modules through 27 presentations, discussions and practical activities.

COURSE CONTENT

- Module one: Introduction to creating nurturing sensory environments for babies
- Module two: Know your neurobiology
- Module three: Our 8 sensory systems structures and functions
- Module four: Stress
- Module five: Nurturing sensory environments: The womb space
 - Pregnancy
 - Birth
- Module six: The neonatal intensive care unit (NICU)
 - The history of neonatal care
 - Understanding baby behaviour
 - The sensory environment of the neonatal care unit
 - Neurodevelopmental outcomes and follow up
 - Sensory quality improvement projects in the NICU
- Module seven: Nurturing sensory environments: The mother infant space
- Module eight: Mother and infant space activities and expectations
 - Sleep
 - Eating
 - Baby massage
 - Baby wearing
- Module 9: Nurturing sensory environments: The father infant space
- Module 10: Father infant space activities and expectations
 - Play and Praxis
- Module 11: Nurturing sensory environments: Therapeutic use of self

Course participants can learn at their own pace, they have access to the recorded content for 6 months.

A multiple choice questionnaire is required to be completed at the end of each module, and a feedback form is required at the end of the course before a participant is issued with a certificate confirming 36 hours of online learning.

Neonatal Nurse Association (NNA) have endorsed the Sensory Beginnings Course

