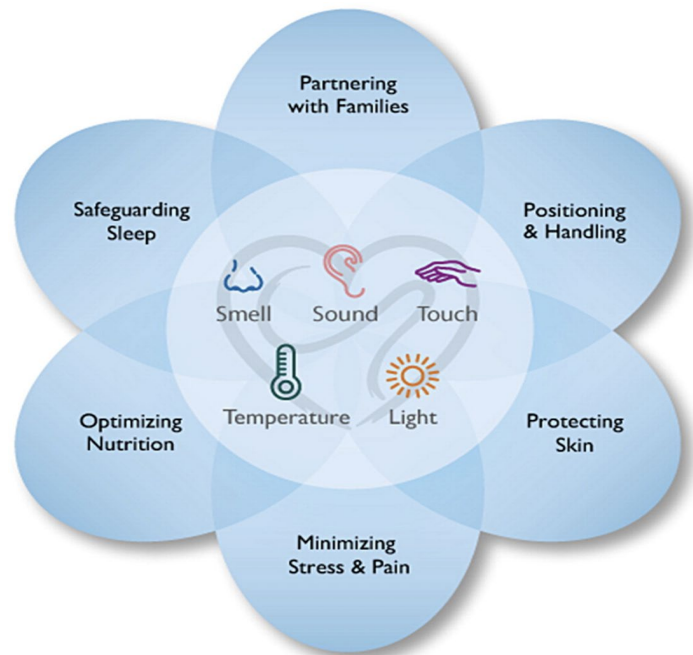


~ The focus of the Neurodevelopmental Care Special Interest Group [NDC SIG] is to advocate for the promotion and consistent implementation of evidence-based neuroprotective infant and family centred developmental care [IFCDC] across neonatal settings, recognising the essential role IFCDC has in optimising long-term neurodevelopmental outcomes and the emotional wellbeing of preterm or medically vulnerable neonates and their families ~

Aim

Promote individualised and consistent evidence-based neuroprotective practice in IFCDC for premature born and sick infants, and neonates across neonatal settings with a focus on 5 of the 7 Core Measures of Neuroprotective Family-Centred Developmental Care:

1. Healing environment
2. Partnering with families
3. Positioning and handling
4. Safeguarding sleep
5. Minimizing stress and pain



With permission of Sarah, Dave, Lillian, Zoey and Kyle Bowdler, August 2020

Reference: Altimier & Phillips; *The Neonatal Integrative Developmental Care Model: Advanced Clinical Applications of the Seven Core Measures for Neuroprotective Family-centered Developmental Care*, *Newborn and Infant Nursing Reviews*, Volume 16, Issue 4, 2016, Pages 230-244.

Objectives

- Provide, promote, and engage in forums for neonatal nurses to share knowledge and collaborate with members of the neonatal multidisciplinary team to achieve the aims of the NDC SIG.
- Identify challenges when practicing and implementing IFCDC across neonatal settings, and suggest, or aid in finding, solutions to these challenges in partnership with neonatal centres.
- Provide support for health care workers in the field by offering relevant IFCDC resources.
- Offer financial support via NDC SIG scholarships to members of the ACNN seeking education and professional development in the field of IFCDC.
- Encourage neonatal nurses with a passion for IFCDC to become more involved by offering opportunities to showcase their quality improvement and research projects, and providing guidance relating to writing abstracts and proposals where appropriate.
- Participate, attend, and contribute at conferences, workshops, webinars, seminars, and via social media, sharing current evidence-based IFCDC practice with health care workers caring for vulnerable neonates.

What's In it For Me?

- Being part of a group of like-minded clinicians and the opportunity to share information.
- Access to current evidence-based neuroprotective IFCDC resources and networks.
- Support with, and access to educational, professional development, and leadership opportunities.
- Opportunity to actively participate in the developing framework of IFCDC in Australia.
- Opportunity to participate in research, further exploring neuroprotective IFCDC practices.
- Opportunity to apply for IFCDC specific scholarships.

If you are interested in learning more about the NDC SIG, or to tell us what you want from us, scan the QR codes below, or email us at: ndcsig@acnn.org.au

