Educate Together: Multidisciplinary Education for Infant and Family Centred Developmental Care

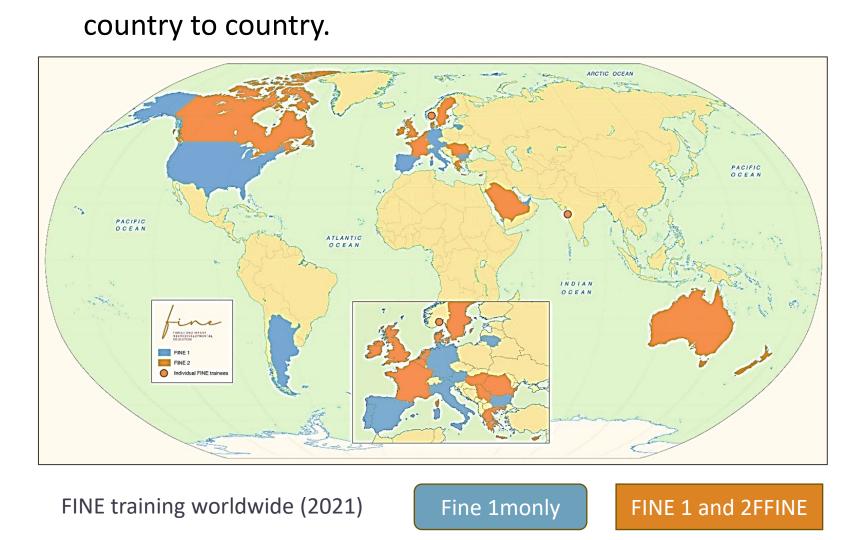


British Association of Perinatal Medicine

BACKGROUND

- Infant and Family Centred Developmental Care (IFCDC) is a key element in the neonatal bundle of care^{1.}
- IFCDC educational content and skills training are not routinely part of medical or nursing training.
- Skills deficits in vital areas of IFCDC practice such as pain management, skin-to-skin, and communication with parents are reported.
- The Family and Infant Neurodevelopmental Education (FINE) project provides an educational pathway for all neonatal healthcare professionals
- 12 international training centres.
- Translation into 12 languages,.
- Delivered in 25+ countries across the Americas, Australasia, Europe,, and the Middle East.

• Engagement of different disciplines varies from



"People who learn together, work better together; through shared understanding of each other's roles and an appreciation for the expertise which others bring to the MDT.

The FINE curriculum includes

practice;

active listening, and reflection;

support change management.

Step 1 FOUNDATION

- Since 2021 approximately
- 900 people in the UK have attended a Foundation course
- 30 have achieved more advanced levels.
- The engagement of different disciplines varies from country to country.
- Engagement of medical staff relatively low in the UK.
- Preliminary surveys indicate a high level of satisfaction across all disciplines^{3,4}
- In the UK 100% say FINE 1 changed their practice. 99% say they would recommend the course to colleagues

B. Hicks, BA Hon OT, I Warren DSc, CBE

Health Education England. Working Differently Together²

METHODS

FINE 1. A didactic Foundation course includes IFCDC theory, evidence, and guides to safe

- FINE 2. A mentored, Practical Skills course that builds skills through behavioural observations,
- FINE 3. An Innovations course with project-based learning with case histories and QI projects to
- Online learning is delivered to small groups with live interactive component.
- Faculty have advanced training and practical experience in IFCDC.

The FINE Pathway



RESULTS (UK)

FINE fills gaps in IFCDC education with a multidisciplinary approach that has proved adaptable and easy to translate to meet the needs of neonatal units in regions and countries with different healthcare systems and resource levels. Uptake among professional groups varies from country to country.

- 25(2):93-98

FINE is recommended by the European Foundation for the Care of Newborn Infants (EFCNI) and is endorsed by the NIDCAP Federation International (NFI)

Thanks to the FINE Directors, international faculty and parent organisations who help to create FINE materials, organise courses, teach and mentor students.

CONTACT Beverley Hicks: beverleyann.hicks@nhs.net Inga Warren: info@finetraininguk.com For more information about FINE use this QR code.

NHS **University College London Hospitals** NHS Foundation Trust

CONCLUSION

REFERENCES

1. Soni R, et al.. 2022. Neuroscience meets nurture: challenges of prematurity and the critical role of family-centred and developmental care as a key part of the neuroprotection care bundle. Arch Dis Child Fetal Neonatal Ed. 107(3):242-249. 2. HEE: https://www.hee.nhs.uk

3. Warren I, et al. 2019, Evaluation of Family and Infant Neurodevelopmental Education (FINE) in the UK. JNN.

4. Gibbs D, Warren I, 2023, Implementing infant and familycentred developmental care: Exploring the impact of an innovative educational initiative, Acta Paediatrica112(2): 264-*272* DOI: 10.1111/apa.16603

ACKNOWLEDGEMENTS

