Nursing the Child with Airway Dysfunction



Module code: NS465

Enhancing the quality of clinical education.

Who should apply:

Registered nurses who care for children and their families with airway/respiratory dysfunction in a hospital or community setting.

Module Aim:

This module is designed to provide an opportunity for participants to gain an insight and deeper understanding of airway/respiratory dysfunction in childhood including such areas as underlying pathology, treatment modalities, nursing management and current research. The module content will include tracheostomy care and care of children receiving BiPAP. It is underpinned by a philosophy of family-centred care.

Learning Outcomes:

On completion of this module and following a period of personal study the student will be able to:

- Describe the embryology, anatomy and pathophysiology of the child's respiratory system and its application to the child with airway/respiratory dysfunction.
- -Plan evidence-based care of a child with airway/respiratory dysfunction.
- —Evaluate the role of the children's nurse in meeting the health promotion and education needs of the child with airway/respiratory dysfunction and their family in a variety of healthcare settings.
- —Discuss the social, economic, psychological and emotional impact on the child and family of a long-term illness and the importance of familycentred care in meeting the holistic needs of each child and their family.

- —Explore how the contribution of the interdisciplinary team, and collaboration with the required health and social care services (statutory and voluntary) ensures an integrated service for the child and their family;
- Demonstrate the skills of; suctioning an artificial airway, tracheostomy care,
 Percutaneous Endoscopic Gastrostomy (PEG) feeding and basic life support to the child with airway/respiratory dysfunction.

Commencing:

The module, run in association with DCU, will commence in February 2019. It will be delivered in Temple Street Children's University Hospital on the following dates: January 30th/31st, February 20th/21st, March 20th and April 10th/24th 2019.

Credit/Level: Level 8, 5 ECTS Credits

Module language: English

Cost of module: €350

Application deadline: 12th November 2018

Application forms available from:

Faculty of Science and Health, Dublin City University, Dublin 9

- **T** 353 (0) 1 700 8975
- E science@dcu.ie
- W dcu.ie/snhs/professional.shtml

For further details contact:

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