



MODULE TITLE: Children's Neuroscience Nursing Care

MODULE CODE: NS486

Module Description:

The module is designed to increase the registered nurse's knowledge of the care needs of children with neuromedical/neurosurgical needs in a variety of settings. Students will gain a greater understanding of evidence-based neuroscience nursing care including underlying pathology, treatment modalities and nursing management.

Candidates must be working in settings where they are likely to provide care to children with neuromedical/neurosurgical conditions.

Learning Outcomes:

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

- Demonstrate an understanding of normal neuroanatomy and neurophysiology and its application to disordered function
- Assess, plan, implement and evaluate evidence-based holistic, family centred, nursing care of the child with a neuromedical/ neurosurgical condition
- Discuss the neuromedical, neurosurgical and pharmacological interventions available to support the childwith altered neurological function
- Analyse the psychological, sociocultural and economic implications of altered neurological function on the child and their family
- Evaluate the contribution of the multi-disciplinary team in the care of children and their families who have neuroscience care needs

The module will run in Semester one 2016 in the Temple Street Children's University Hospital on the following dates: November 1st /2nd /14th /15th /28 th /29th and December 5th 2016.

Applications will close: 5.00pm, Friday 23 rd September 2016

Cost of module: €500

Application forms are available from: Faculty of Science and Health, Dublin City University, Dublin 9

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