

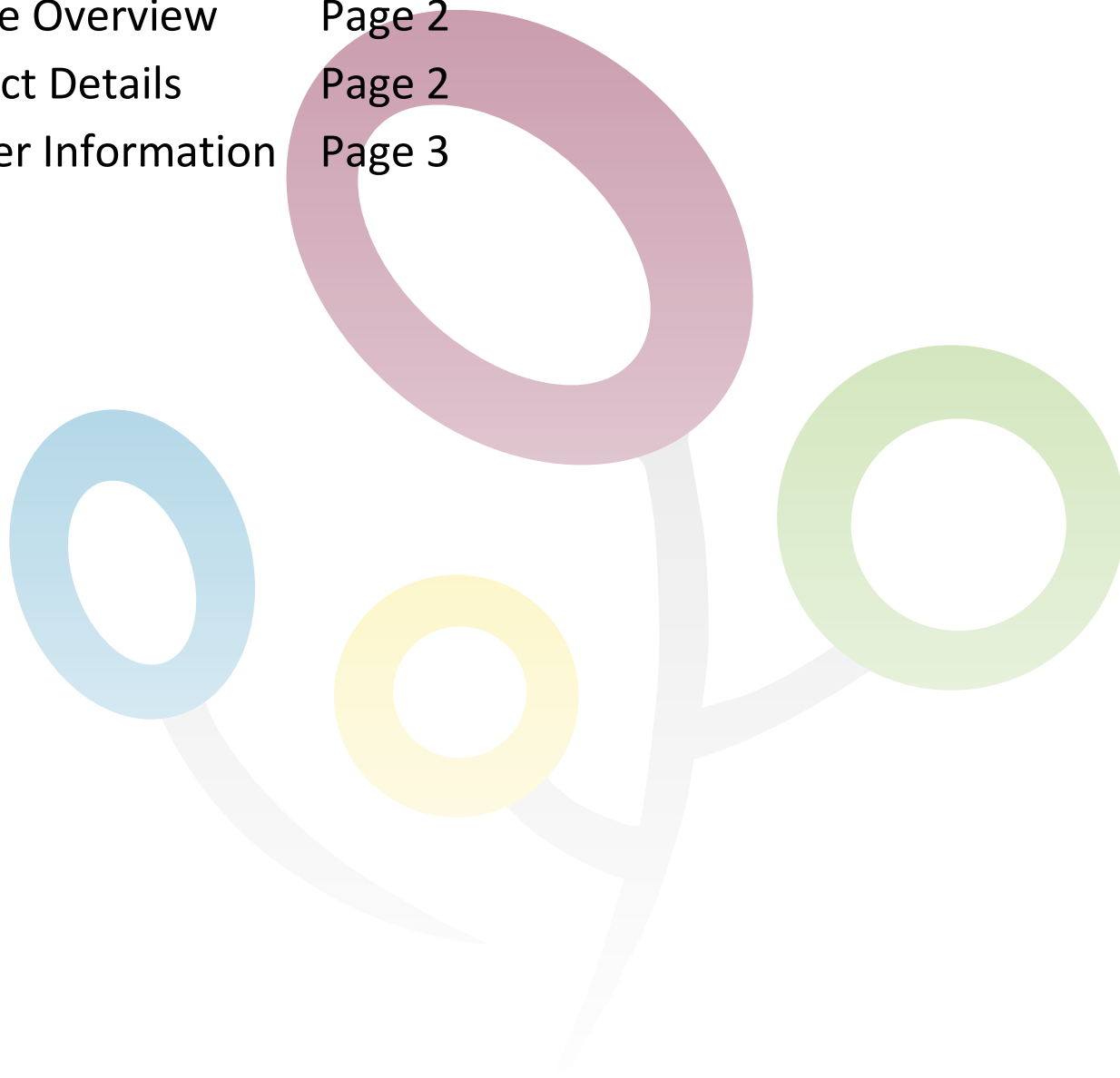
# Course Handbook 2024

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## Paediatric Nephro-Urology 2

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## Course Overview

The module is delivered by Faculty of Children's Nurse Education and the multi-professional renal and urology teams in the Bristol Royal Hospital for Children.

Module aims are to facilitate the personal and professional development of the course attendee by:

- Ensuring that the practitioner gains an understanding of the anatomy and physiology of the Renal and Urology System.
- Developing knowledge and skills in relation to the:
  - Assessment of a child presenting with a Renal or Urological condition and its management.
  - Continuation of evidence-based nursing care for children diagnosed with a renal or urological condition.
- Demonstrating the multi-professional team approach required for the care of children and their families with a nephro-urology diagnosis.

## Contact Details

### **Course Lead:**

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## Further Information

| Pre-Requisites   |       |  |
|--|-------|--|
| <p>Aimed at nursing staff that have a good understanding of the basic principles of nephro-urology nursing. Ideally attendees will have undertaken Nephro-Urology 1, or have a minimum of 1-2 years' experience in this speciality.</p>  |       |  |
| Co-Requisites  |       |  |
| <p>Course attendees must be working in an environment where children with a renal or urology diagnosis are cared for</p>   |       |  |
| Content  |       |  |
| <p>This module will enable practitioners to develop their existing knowledge and skills in the management of children requiring Nephro-Urology care by increasing their clinical understanding and application of current research and specialised practice.</p> <p>The module content is built upon the student's experience of caring for children and young people in various environments such as: paediatric Nephrology areas, Nephro-Urology areas and areas where combines nephrology/multi-specialty areas which require RNs to care for nephro-urology patients. Topics will include:</p> <ul style="list-style-type: none"> <li>• Anatomy and physiology of the nephrological and urological organ systems</li> <li>• Principles of support for the child or young person requiring this level of care</li> <li>• Demonstration of a comprehensive knowledge base, analysis, synthesis, evaluation and application of evidence from a range of sources including practice.</li> <li>• Consolidation of essential skills in the utilisation and analysis of literature to underpin actions and decision making</li> </ul> <p>Specialist nursing in contemporary healthcare: leadership, advocacy, change management, government drivers affecting the NHS</p> |       |  |
| Aims   |       |  |
| <p>To develop further the specialised knowledge and skills of practitioners in relation to the delivery and management of nephro-urology care for children and their families.</p>   |       |  |
| Assessed Learning Outcomes   |       |  |
| <ol style="list-style-type: none"> <li>1. Assess, plan, implement and evaluate interventions of nephro-urological care to ensure that it is safe and appropriate.</li> <li>2. Support and empower children and their families utilising professional expertise of self and the multi-disciplinary team, including advising, counselling and psychological support.</li> <li>3. Deliver holistic care which recognises ethical and legal issues.</li> <li>4. Contribute to an environment in which nephro-urological nursing care is developed using an evidence-based philosophy.</li> </ol>   |       |  |
| Summary of Teaching & Learning   |       |  |
| Activities   | Hours | Comments/Additional Information  |
| Lectures/ workshops/skills   | 37.5  | 5 x 7.5 hr days  |
| Self-directed study  | 100   | highly directed study/self to embed knowledge through course; deepening topic knowledge for revision towards course MCQ and creation of assessment VLOG; facilitate theoretical learning alongside skills attainment in practice |
| Total  | 137.5 |  |

| Assessment |                 |           |   |
|------------|-----------------|-----------|---|
| Category   | Component name  | Weighting | Comments  |
| Coursework | VLOG            | 40%       | <p>Production of a Video Log Presentation (VLOG), incorporating relevant physiology and evidence-based analysis and of an aspect of Nephro-Urology nursing care.</p> <p>Your VLOG must be relevant to Nephro-Urology and you as a nurse. This must demonstrate learning and will include references, analysis, critiquing, evaluation and linkage to clinical practice.</p> |
| Coursework | MCQ             | 60%       | A timed multi-choice questionnaire based on the course content  |
| Updated by | Daniel Speakman |           |   |
| Date       | August 2023     |           |   |