

# Orientation Booklet

**For student nurses on clinical placement to Nephrology-Urology  
who are undertaking one of the following programmes:**

Bachelor of Science (Nursing) Children's & General Integrated

Post Registration Children's Nursing Student (PRCNS)

Bachelor of Science (General)

Student Name:

Preceptor:

## **Philosophy of Care Nephrology-Urology Ward**

Here on the Nephrology-Urology ward we recognise the specialised needs of the child and their family.

We recognise the child as a unique individual and the parent as expert in the child's care and our role to facilitate that care delivery.

Our multidisciplinary approach to delivering compassionate care ensures each child receives quality care planned in partnership with the child and family.

We aim to do this in a professional, friendly and caring manner.

We are committed to maintaining routines familiar to the child and create a home away from home. We strive to be advocates for our children and their families to help navigate them safely home.

We hope that you enjoy your stay with us.

## Introduction

### **Welcome to the Nephrology /Urology ward, Children Health Ireland Crumlin.**

- ✚ We hope you will enjoy your time spent with our team, and benefit from your allocation with us.
- ✚ We specialise in the care of children with medical and surgical nephro- urological conditions and a wide variety of medical conditions. We care for children from birth to sixteen years.
- ✚ Our ward consists of seven beds. The nephro- urology ward shares the second floor with (Our Lady's ward), sharing the kitchen, toilets, sluice, bathroom, linen room, and Parents kitchen.

#### **Nursing Team & Multidisciplinary Team**

- ❖ Clinical Nurse Manager 2
- ❖ Clinical Nurse Facilitator
- ❖ Clinical Nurse Manager 1
- ❖ Renal Nurse Specialists
- ❖ Staff Nurses
- ❖ Dietician
- ❖ Health care Assistants
- ❖ Household
- ❖ Play Specialist
- ❖ Social Worker
- ❖ Ward Clerk
- ❖ Pharmacist

#### **Our Medical Team:**

- Dr M. Waldron Consultant Nephrologist.
- Dr M. Riordan Consultant Nephrologist
- Dr N. Dolan Consultant Nephrologist
- Dr C. Sweeney Consultant Nephrologist
- Dr M. Stack Consultant nephrologist
- Two Registrars
- One senior house officer

We hope you settle in on the ward and enjoy your experience with us. Our aim is to guide and facilitate you to develop and enhance your Learning opportunities on Nephrology-Urology. This includes developing your skills and knowledge in caring for the child with a renal condition, enhancing your knowledge in relation to blood pressure management, anatomy, physiology, pharmacology, accurate fluid balance recording and all aspects of nutritional needs required for impaired growth and development for a child with renal disease. If any of the multidisciplinary team can be of assistance, please let us know.

## Hours of Placement (All Students)

You will be advised on how many days & weeks you must attend placement for (clinical shifts and reflective practice days) by the following:

- **Supernumerary & Rostered Nursing students:** Student Allocations Liaison Officer (SALO)
- **PRCNS students:** PRCNS Co-Ordinator

### Off Duty

- The Clinical Nurse Manager 2 will decide your off duty.
  - Changes to your off duty may be facilitated but this is dependent on ward skill mix.
  - Duty may be swapped between students only with prior agreement of Clinical Nurse Manager 2.
  - During your placement, you will be allocated a preceptor and a co-preceptor. We try as much as possible to facilitate students to work alongside your allocated preceptor so that nursing staff you have been closely linked with perform your assessments.
- **Reflective practice:** You will be facilitated to attend your mandatory reflective practice sessions in the CCNE (Children’s Centre for Nurse Education) or online. Reading & unstructured reflective practice will be accommodated but must be undertaken within the department.

### Absence Reporting:

If you are, absent for any reason you must follow the reporting structure below:

| <b><u>Absence Reporting</u></b>  |   |
|--|---|
| <b>Supernumerary Nursing Students</b><br>(1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> yrs.)                            | <b>Rostered Student Nurses</b><br>(PRCNS & Interns)   |
| <b>1. Ring</b> the Clinical Area   | <b>1. Ring</b> Nursing Admin  |
| <b>2. Email:</b> <a href="mailto:student.absence@olchc.ie">student.absence@olchc.ie</a>  | <b>2. Ring</b> the Clinical Area  |
|  | <b>3. Email:</b> PRCNS Co-Ordinator (PRCNS)<br>/<br><b>Email:</b> <a href="mailto:student.absence@olchc.ie">student.absence@olchc.ie</a><br>(Interns) |
| Please refer to the <b>full</b> guideline for further information hours, absences and returning to placement:                                    |   |
| ➤ <i>Supernumerary students Guidelines on Absenteeism and Duty, Supernumerary Nursing Students BSc Nursing Children’s and General -Nov. 2020</i> | ➤ <i>CHI Crumlin Guideline on Duty Public Holiday Absenteeism for Rostered Stds 2021</i>  |

## Learning Opportunities

The learning opportunities available to you will be limited only by the length of your placement. During your time on the Nephro-urology, you will have the opportunity to care for children in acute & chronic renal failure, children receiving peritoneal dialysis and also the care of neonatal patients. You will learn valuable skills, which you can apply to other areas of work, such as how to estimate a child's weight, dry weight, body surface area. Other skills and opportunities include medication awareness, Red-apron Initiative & Medication calculation safety as per renal patients Glomerular Filtration Rate. You will have the opportunity to learn techniques and skills for measuring, recording and interpreting the PEWS scoring system, such as taking and recording Doppler Blood Pressure. Irrespective of how long your placement is, you should endeavour to gain knowledge and experience in the following:

- ✚ Safety Pause and safety checks at the bedside.
- ✚ Maintaining a safe environment through safety equipment checks.
- ✚ Appropriate and accurate vital sign monitoring/ PEWS/ ISBAR.
- ✚ Monitoring and accurately recording fluid intake and output records.
- ✚ Medication management. Red Apron Initiative.
- ✚ Handover of ward patients.
- ✚ Communication skills (written and verbal).
- ✚ Infection control precautions.
- ✚ Immunisation schedule.
- ✚ Pain assessment tools.
- ✚ Doppler Blood Pressure.
- ✚ Collection of urine sample and urinalysis.
- ✚ Blood glucose and blood ketone analysis.
- ✚ Familiarisation with emergency trolley and equipment.
- ✚ Oxygen therapy, nebulization therapy Oxygen saturation monitoring.
- ✚ Pre-operative check lists.
- ✚ Use of specific emergency equipment.

This orientation pack has been designed to direct your learning to areas specific to nephrology nursing and help you achieve the learning objectives agreed between you and your preceptor. Time for reading/reflective practice will be provided to facilitate its completion. Informal teaching sessions are generally provided on the ward and students are expected to attend these whenever possible. If there are any specific, topics you would like covered, please speak with the CNF.

The Nephro-urology staff are responsible for the support, teaching and supervision of Undergraduate nursing students, Postgraduate children's nursing students. As adult learners, you are expected to assume responsibility for your own learning, with staff acting as facilitators to ensure the availability of a wide range of experiences.

## Nephro-Urology Documentation

You will already have encountered different forms of nursing documentation such as care plans, assessment, observation sheets, fluid balance sheets, etc. On the Nephro-urology ward, there are three fluid balance sheets:

1. Oral feeding 6.00am -6.00am
2. IV fluid balance sheet 6.00am -6.00am
3. Peritoneal dialysis fluid balance sheet 8:00am – 8.00am

### Feedback:

Regular feedback is very important to your learning and development. Practice attentive listening by paraphrasing what you hear to check your understanding and perception. Be sure to ask many questions. Where you feel it may not be appropriate to ask a question (in front of a patient, for example) make a mental note of your query or write it down and raise it later. You should seek feedback from your preceptor at the end of each shift, for example, by asking, “What have I done well today?” and “What can I improve on?” Ask other people for their opinion also and evaluate if the feedback you are receiving is consistent. If you receive constructive criticism, try to look at yourself honestly and think about what has been said. Make changes and evaluate! Likewise, your feedback, comments and suggestions will help ensure we continue to provide a welcoming and positive environment conducive to learning for all students on placement on the Nephro-urology ward. Finally, do not forget to fill in your Survey Monkey evaluation online.

### Ward Routine:

**07.30 - 08.15:** Handover from night staff.

**8.15 - 10.30:**

- ✚ Carry out bedside safety checks as per safety checklist.
- ✚ Review allocated patients nursing care plans, feeding regime and charts. Make plan of care, prioritise patient care.
- ✚ Introduce yourself to your patients and their families.
- ✚ Assessment of patients’ PEWS, weight, urinalysis, blood tests, fluid balance.
- ✚ Ensure all patients’ weight, height and surface area are filled in correctly on the nursing assessment sheet and documented and plotted on the appropriately charts.  
**N.B All renal patients must have manual blood pressure recordings.**
- ✚ Identify your patient’s fluid allowance/ restriction if applicable.

Order any feeds/special diets.

- ✚ Ensure medication Kardex is correctly dated with labels applied, document any allergies the patient may have and remember that no non-steroidal meds are used with renal impairment.
- ✚ Ensure all medications are charted and calculated using the correct weight and administered using the 10 rights of medication.
- ✚ Update dry weight regularly.
- ✚ Complete fluid balance sheet. Ensure renal patients are on fluid balance sheet from 06:00-0600.
- ✚ Include a peritoneal dialysis fluid sheet if the patient is on peritoneal dialysis.  
Administer medication as per CHIC medication policy and NMBI.  
Reassess all nursing care plans and update documentation.
- ✚ Ensure your child has breakfast if required or place a fasting notice above the Childs bed if they are fasting for theatre.  
Inform families of facilitates for their meals and accommodation and washing facilitates.

**09.30-10.30.** *Breakfast Breaks.*

- ✓ If you are going to break please hand over your patients to another member of staff to ensure continuity of care and also effective communication with the Clinical Nurse Managers or the senior Nurse in charge.

**10.30-12.00.** Assist patients and their families with activities of daily living.

- ✚ Ensure consults for patient have been sent and arrange procedures/ bloods as required or prescribed by the team.
- ✚ Check and ensure all fluid balance sheets are completed. Document patient's previous 24-hour Balance. (Noting if they are Positive or Negative and mls/kg).
- ✚ Attend ward rounds and update teams on your patient's progress. Update care plans following Doctors rounds.
- ✚ Check blood results in the morning update your patients' blood flow sheet and inform the medical of any changes in the blood results.
- ✚ Ensure your patients have lunch. Document diet/ fluid taken.

**Ward rounds:** Renal Team usually morning and evening. Other teams vary.

**12:00** Ward update;

This is a mini huddle post rounds, please update the CNM/Nurse in charge of the plan for your patient.

**12.30- 14.00** *Lunch Breaks.*

**14.00-17.00** Reassess your patient's condition and needs.

**17.00-18.00** *Staff tea break.*

**18.00 -19.30**

- ✚ Reassess your patients i.e. vital signs, fluid balance, medications and document any changes in your patient care in the communication sheet and the ward diary particularly medication changes. Update the clinical nurse manager on duty or senior nurse in charge.
  
- ✚ Complete your fluid balance sheet.

**19.30- 20.00** Ward Handover.

**General Information:**

The options for parents who wish to stay with their children at night include,

1. One parent may stay at the bedside. A bed chair will be provided. Clean linen to be provided. Bed chairs are to be folded away at 8.00am to facilitate cleaning.
  
2. Parent's accommodation is available for parents who wish to stay in the hospital. These rooms are allocated by the accommodation officer and subject to availability so book as soon as possible on arrival or by phoning in advance (01 4096622). Just leave a message they will get back to you on their return. Parent's accommodation is situated on the second floor for booking. Nursing Admin can be contacted to organize a bed if out of hours.
  
3. Coffee shops are situated beside the outpatient's department and opposite the canteen. Inpatients are not allowed in the canteen.
  
4. While you are on clinical placement, you will be linked with your preceptor/co-preceptor for most of your shifts. If you have any information to feedback regarding your patient in the first instance report it to your link nurse, if they are not available report it to the CNM/nurse in charge. Always handover your patient information before going on break or home.

We look forward to having you on the Nephro-urology Ward and hope you grow in knowledge and confidence with us.

Student Signature: .....

Preceptor/CNF Signature: .....