



CRMC RN PRESCRIBER IN THE FAMILY MEDICINE SETTING INTERNSHIP Advanced RN Prescriber Clinical Skills – RNPI3 – 2023-2024

Module Instructor:

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Textbooks:

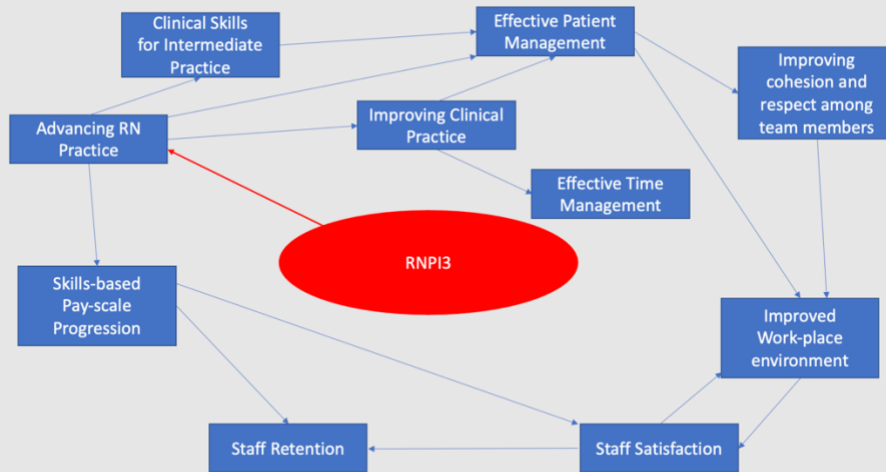
- Anti-Infective Review Panel, & Mums Guidelines Clearinghouse. (2024). *Anti-infective guidelines for community-acquired infections*. Mums Guideline Clearinghouse.
- Knight, R. (2010). *Essential NMRCGP CSA Preparation and Practice Cases*. Radcliffe Publishing.
- Luu, B., Kayingo, G., & Hass, V. M. (2022). *Advanced pharmacology for prescribers*. Springer Publishing Company, LLC.
- Ward, H., Barratt, J., & Paul, N. (2021). *Passing Your Advanced Nursing OSCE*. CRC Press.

Module Description:

The purpose of this professional course is multiple:

- To equip the RN with notions of advanced pharmacology and pathophysiology in the context of the RN Prescriber.
- To provide the intern with the knowledge, skills, and attitude at the level expected of an advanced Registered Nurse Prescriber.
- To strengthen the clinical skills of the Registered Nurse, by allowing the nurse to develop critical-thinking capacity to better assist Family Physicians, Nurse Practitioners, and to better attend to the needs of the client in vision of future independent practice as an RN Prescriber.
- To enable the RN to maintain an up-to-date professional portfolio of clinical practice.
- To enable the RN to progress, through further available training.
- To achieve the highest level of proficiency in the setting of Community Health Nursing, and Primary Health Care Nursing.

Concept Map:



Learning Objectives:

To provide the Registered Nurse with advanced clinical knowledge and skills in advanced pharmacology and pathophysiology in the context of the RN Prescriber in the Family Medicine setting that will allow the intern to achieve the following competencies:

- Correctly diagnosing and proposing treatment and investigations for uncomplicated and complicated urinary tract infections
- Correctly diagnosing and proposing treatment and investigations for upper respiratory tract infections of any aetiology
- Correctly diagnosing and proposing treatment and investigations for lower respiratory tract infections of any aetiology
- Correctly diagnosing and proposing treatment and investigations for otitis media of any aetiology
- Correctly diagnosing and proposing treatment and investigations for musculoskeletal injuries
- Correctly diagnosing and proposing treatment and investigations for conjunctivitis of any aetiology
- Correctly diagnosing and proposing treatment and investigations for gout
- Correctly diagnosing and proposing treatment and investigations for COVID-19 and Long COVID-19
- Correctly diagnosing and proposing treatment and investigations for Osgod-Schlatter Disease
- Correctly diagnosing and proposing treatment and investigations for various skin bacterial infections

Assessment:

Practical – the Registered Nurse will be evaluated by the Medical Director, Associate Family Physician, and the Senior/Lead RN Prescriber of the clinic through direct and indirect observation, and by the evaluation of the clinical notes completed by the intern. To be successful, the intern must also achieve a score of 90% or higher in the Objective Structured Clinical Examination (OSCE) consisting of ten stations covering competencies for each of the scenarios mentioned in the paragraph above. Only two minor mistakes and no major mistakes are allowed for the entire examination. There is no possibility for appeal or to re-sit the examination.

Instructional Activities:

The module will be taught over the period of 3 months through live sessions taught by the Medical Director, Associate Family Physician, and the Senior/Lead RN Prescriber of CRMC, and through direct patient contact where the intern will be able to interact directly with the instructor and with patients and demonstrate their newly acquired skills in practice.

Chapters #	Chapter Name	Objectives	Contents	Delivery Method	Assessment
1	Introduction to the Module	To familiarize with the objectives of the course	The Learning Objectives of the Module	Live in-person session	N/A
2	The role of the Advanced Skills RN in the Family Medicine setting	To familiarize with the advanced skill set for the RN in clinical practice in primary care for pharmacology and pathophysiology	The concepts behind each section of the module and the strategies used to apply them into clinical practice	Live in-person session & RN Clinical Practice	Direct and indirect supervision
3	The theory of RN clinical skills in the Family Medicine setting	To familiarize the RN with and to understand the theory behind this module from Nursing and Medical literature.	Extracts from Nursing and Medical literature relevant to the module.	Self-Study Time	Direct and indirect supervision with frequent bed-side teachings and revisions
4	Clinical Practice	To orientate and introduce the RN to the practical aspect of the module directly on the patients	The module will include all the competencies illustrated above	RN Clinical Practice	Direct and indirect supervision with frequent bed-side teachings and revisions OSCE 90% or higher pass mark – no re-sit allowed

