

CRMC RN PRESCRIBER IN THE FAMILY MEDICINE SETTING INTERNSHIP RN Prescriber Supervised Practice – RNPSP1 – 2023-2024

Module Instructor:

Dawid Karczewski, RN (BScN, MD, MSc FamMed) dawid@cranstonridgemedical.com 587-620-3930 ext. 5

Module Practice Supervisors:

Tomasz Karczewski, MD (MD, MMedSci, MRGCP, CCFP, LMCC) tomasz@cranstonridgemedical.com 587-620-3930

Melanie Thompson, MD (BSc, MD, CCFP) melanie@cranstonridgemedical.com 587-620-3930

Textbooks:

- Connor, G. J. (2020). ECG, EKG interpretation: a systematic approach to read 12-lead ECG and interpreting heart rhythms in 15 seconds or less without memorization.
- Knight, R. (2010). Essential NMRCGP CSA Preparation and Practice Cases. Radcliffe Publishing.
- Lister, S. E., Hofland, J., & Grafton, H. (2020). *The Royal Marsden manual of clinical nursing procedures*. (10th ed.). Wiley Blackwell.
- 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.
- Anti-Infective Review Panel, & Mums Guidelines Clearinghouse. (2024). *Anti-infective guidelines for community-acquired infections*. Mums Guideline Clearinghouse.

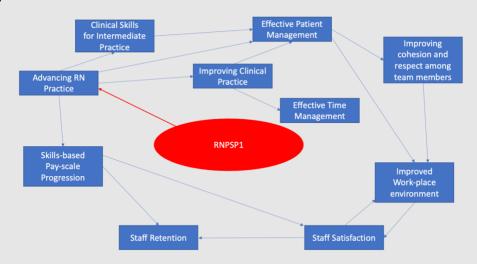
Module Description:

The purpose of this professional course is multiple:

- To combine all the skills and knowledge of anatomy, pathophysiology, and pharmacology gained in the previous module in the Practice of the newly-licensed RN Prescriber.
- To expand the number of Clinical Supportive Tools available gradually and safely to the individual Registered Nurse 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 criticalthinking 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 allow the newly-licensed RN Prescriber to combine the knowledge, skills, and experience gained in the previous three modules completed pre-prescriber status, to offer Support through a multidisciplinary network comprising the Medical Director, the Community Pharmacist, and the Senior RN Prescriber that will allow the intern to achieve the following competencies:

- Correctly diagnosing and treating acne
- Correctly diagnosing, treating, and investigating respiratory and skin allergic reactions
- Correctly diagnosing, treating, and investigating sexually transmitted infections
- Correctly diagnosing, treating, and investigating diaper dermatitis (candidiasis)
- Correctly diagnosing, treating, and investigating diverticulosis
- Correctly diagnosing, treating, and investigating dysmenorrhoea
- Correctly diagnosing, treating, and investigating atopic dermatitis
- Correctly diagnosing, treating, and investigating gastro-esophageal reflux syndrome
- Correctly diagnosing, treating, and investigating headaches and migraine
- Correctly diagnosing, treating, and investigating herpes simplex
- Correctly and competently prescribing hormonal contraceptives
- Correctly diagnosing, treating, and investigating hypertension emergencies
- Correctly diagnosing, treating, and investigating insect bites
- Correctly and competently managing obesity
- Correctly diagnosing, treating, and investigating onychomycosis
- Correctly diagnosing, treating, and investigating candida
- Correctly and competently managing post-operative hospital discharge reviews
- Correctly diagnosing, treating, and investigating shingles

- Correctly diagnosing, treating, and investigating tinea corporis, tinea pedis, and tinea versicolor
- Correctly and competently managing tobacco cessation strategies
- ECG interpretation

Assessment:

Practical – the Registered Nurse will be evaluated by the Medical Director, 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 twenty stations covering competencies for each of the scenarios mentioned in the paragraph above. Only four 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 5 months through live sessions taught by the Medical Director, 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	Consolidation of the knowledge and skills required by the RN Prescriber in the Family Medicine setting	To familiarize with the advanced skill set for the RN in clinical practice in primary care for anatomy, 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 Prescriber Clinical Practice	Direct and indirect supervision
3	The theory of the RN Prescriber 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 Prescriber Clinical Practice	Direct and indirect supervision with frequent bed-side teachings and revisions OSCE 90% or higher pass mark – no re-sit allowed