# Nurse Practitioner Education in Canada

Anne Marie Shin, RN, MN, MSc (QIPS) Director, Professional Practice



### **Overview**





# Advanced practice nursing in Canada



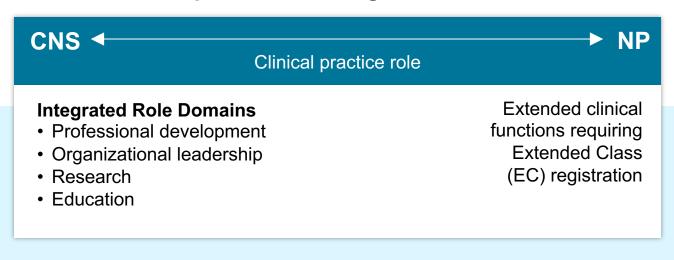
# What is advanced practice nursing?

Clinical Nurse Specialist (CNS) Nurse Practitioner (NP)



# What is the difference between CNS and NP roles?

#### Advanced practice nursing continuum model



Used with permission

Bryant-Lukosius, D. 2004 and 2008. The Continuum of Advanced Practice Nursing Roles.



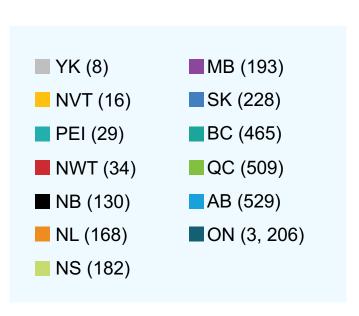
# Canadian Nurse Practitioner demographics



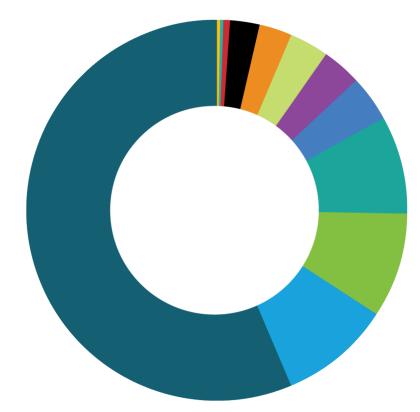
# Nurse Practitioners practice across Canada



# How many Nurse Practitioners work in Canada?

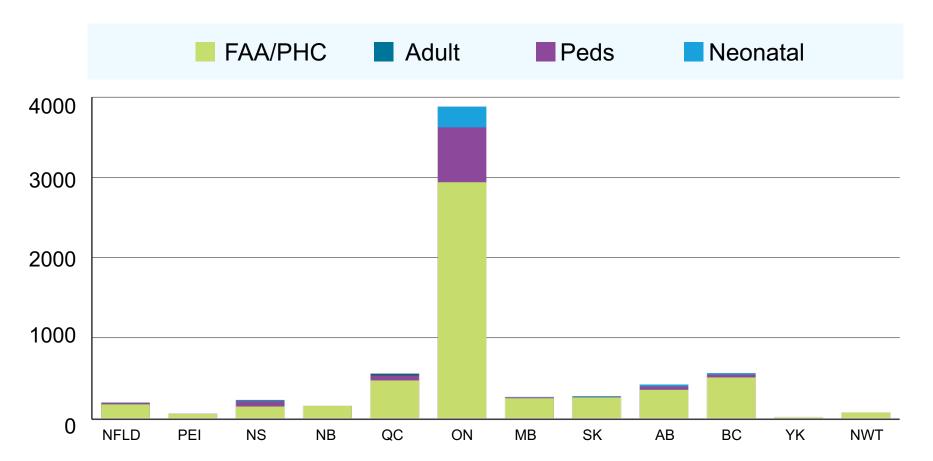


Source: 2018 CIHI Health Workforce Database





### Where do Nurse Practitioners work?



Source: NPEAWG - December 31, 2019



### Nurse Practitioner regulation



### When did it start?

1990 Mid-90's 1998



Ontario government initiated changes

Introduced regulation of NPs



### The changing Nurse Practitioner role





### How regulation evolved across Canada





### **Nurse Practitioner education**



Primary Health Care Nurse Practitioner Program







### **Nurse Practitioner exams**



### What exams do Nurse Practitioners write?

Canadian

Canadian Nurse Practitioner Exam (CNPE: F/AA):

Family/All Ages Exam

American

**American Nurses Credentialing Center(ANCC: F/AA):** 

Family/All Ages Exam

**Pediatric Nursing Certification Board (PNCB):** 

Pediatric Nurse Practitioner Primary Care Certification Exam

American Academy of Nurse Practitioners Certification Board (AANPCP): Adult-Gerontology Primary Care Nurse Practitioner Exam



### What does entry-level practice look like?

#### Practice Analysis Study of Nurse Practitioners



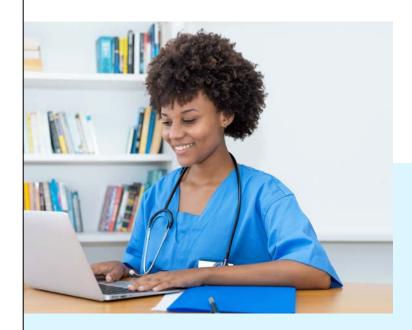
Canadian Council of Registered Nurse Regulators (CCRNR) 302-396 Beaverton Beaverton, ON

#### Prepared by



Professional Examination Service Department of Research & Advisory Services 475 Riverside Drive New York, NY 10015

December 2015





### How do we use the competencies?





### **Program Approval**



### Why have a Program Approval process?



To meet registration regulation requirements

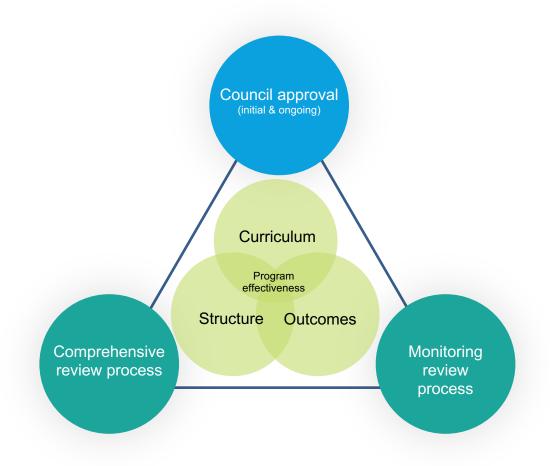


To ensure graduates are prepared to practice nursing safely, competently and ethically





### **Program Approval Framework**



#### **Principles**

- Regulatory focused
- Evidence informed
- Objective
- Transparent
- Sustainable



### **Review of programs**





Comprehensive review



### The scorecard

Indicat	or (sub-indicator)	Weight %
1	Nursing program governance	6
1a	Nursing program governance structure	2
1b	Curriculum review structure	2
1c	Annual review of program outcomes	2
2	Client and student safety	13
2a	Orientation of student and faculty to clinical setting	2
2b	Student supervision in all clinical placements	3
2c	Regular evaluation of student performance in clinical setting	3
2d	Processes are in place to manage and learn from safety incidents	5
3	Qualified faculty	6
За	Faculty who are RN, RPN and NPs have current certificate of registration in Ontario	2
3b	Regular process to evaluate teaching	4
Sub-to	tal — structure indicators	25%
Curric	ulum standard (total weight 40%)	
4	Curriculum incorporates entry-to-practice competencies and foundational practice standards"	25
5	Clinical learning opportunities support learners to attain and demonstrate acquisition of program objectives"	10
6	Processes in place to communicate expectations for the student placement to preceptor*	5
Sub-To	tal — Curriculum Indicators	40%
Outco	ome standard (total weight 35%)	
7	Registration exam scores-1st time pass rates (3-year cumulative total)	17
8	Recent graduates' ratings of their preparation to practice safely, competently, and ethically"	8
9	Preceptor ratings of student's readiness to practice	10

#### **Three standards:**

- Structure
- Curriculum
- Outcome

#### 9 indicators in total



### **Impact of COVID-19**



# What is happening in Canada?









# How has it impacted the delivery of education?



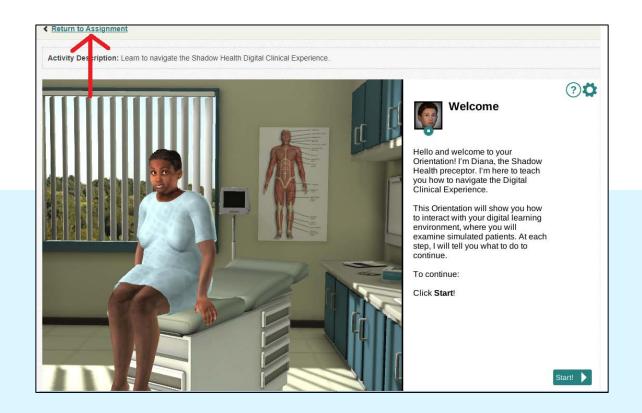


### How has it impacted clinical placements?





### How has it impacted innovation?





### Questions?





THE STANDARD OF CARE.

### www.cno.org

Copyright © College of Nurses of Ontario, 2021. Commercial or for-profit redistribution of this document in part or in whole is prohibited except with the written permission of the College of Nurses of Ontario. This document may be reproduced in part or in whole for personal or educational use without permission, provided that: - due diligence is exercised in ensuring the accuracy and currency of the materials reproduced; - the College of Nurses of Ontario is identified as the source; and - the reproduction is not represented as an official version of the materials produced, nor as having been made in affiliation with, or with the endorsement of, the College of Nurses of Ontario.