Nurse Practitioner Education in Canada

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

<table>
<thead>
<tr>
<th>01</th>
<th>Advanced practice nursing in Canada</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>Canadian Nurse Practitioner demographics</td>
</tr>
<tr>
<td>03</td>
<td>Nurse Practitioner regulation</td>
</tr>
<tr>
<td>04</td>
<td>Nurse Practitioner education programs</td>
</tr>
<tr>
<td>05</td>
<td>Nurse Practitioner entry-to-practice competencies</td>
</tr>
<tr>
<td>06</td>
<td>Nurse Practitioner exams</td>
</tr>
<tr>
<td>07</td>
<td>Nurse Practitioner program approval</td>
</tr>
<tr>
<td>08</td>
<td>Impact of COVID-19</td>
</tr>
</tbody>
</table>
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

Integrated Role Domains
- Professional development
- Organizational leadership
- Research
- Education

Clinical practice role

Extended clinical functions requiring Extended Class (EC) registration

Used with permission

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?

- Ontario government initiated changes in the mid-1990s.
- Introduced regulation of NPs in 1998.
The changing Nurse Practitioner role
How regulation evolved across Canada
Nurse Practitioner education
Primary Health Care Nurse Practitioner Program
How the program works
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?
How do we use the competencies?

- Approve
- Assess
- Inform
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

**Council approval**
(initial & ongoing)

- **Curriculum**
- **Program effectiveness**
- **Structure**
- **Outcomes**

**Comprehensive review process**

**Monitoring review process**

**Principles**
- Regulatory focused
- Evidence informed
- Objective
- Transparent
- Sustainable
Review of programs

Annual monitoring review

Comprehensive review
The scorecard

<table>
<thead>
<tr>
<th>Structure standard (total weight 25%)</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Nursing program governance</td>
<td>6</td>
</tr>
<tr>
<td>1a Nursing program governance structure</td>
<td>2</td>
</tr>
<tr>
<td>1b Curriculum review structure</td>
<td>2</td>
</tr>
<tr>
<td>1c Annual review of program outcomes</td>
<td>2</td>
</tr>
<tr>
<td>2 Client and student safety</td>
<td>13</td>
</tr>
<tr>
<td>2a Orientation of student and faculty in clinical setting</td>
<td>2</td>
</tr>
<tr>
<td>2b Student supervision in all clinical placements</td>
<td>3</td>
</tr>
<tr>
<td>2c Regular evaluation of student performance in clinical setting</td>
<td>3</td>
</tr>
<tr>
<td>2d Processes in place to manage and learn from safety incidents</td>
<td>5</td>
</tr>
<tr>
<td>3 Qualified faculty</td>
<td>6</td>
</tr>
<tr>
<td>3a Faculty who are RN, BSN and NPs have current certificate of registration in Canada</td>
<td>2</td>
</tr>
<tr>
<td>3b Regular process to evaluate teaching</td>
<td>4</td>
</tr>
</tbody>
</table>

Sub-total — structure indicators 25%

<table>
<thead>
<tr>
<th>Curriculum standard (total weight 40%)</th>
<th>25</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Curriculum incorporates entry-to-practice competencies and foundational practice standards</td>
<td>25</td>
</tr>
<tr>
<td>5 Clinical learning opportunities support learners to attain and demonstrate acquisition of program objectives</td>
<td>10</td>
</tr>
<tr>
<td>6 Processes in place to communicate expectations for the student placement to preceptor</td>
<td>5</td>
</tr>
</tbody>
</table>

Sub-total — Curriculum indicators 40%

<table>
<thead>
<tr>
<th>Outcome standard (total weight 35%)</th>
<th>25</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 Registration exam scores — 3 year cumulative total</td>
<td>17</td>
</tr>
<tr>
<td>8 Recent graduates’ ratings of their preparation to practice safely, competently, and ethically</td>
<td>8</td>
</tr>
<tr>
<td>9 Preceptor ratings of student’s readiness to practice</td>
<td>10</td>
</tr>
</tbody>
</table>

Sub-total — Outcome indicators 35%

Total of Standards 1, 2, 3 weight 100%

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?

Welcome

Hello and welcome to your Orientation! I'm Diana, the Shadow Health preceptor. I'm here to teach you how to navigate the Digital Clinical Experience.

This Orientation will show you how to interact with your digital learning environment, where you will examine simulated patients. At each step, I will tell you what to do to continue.

To continue:
Click Start!
Questions?