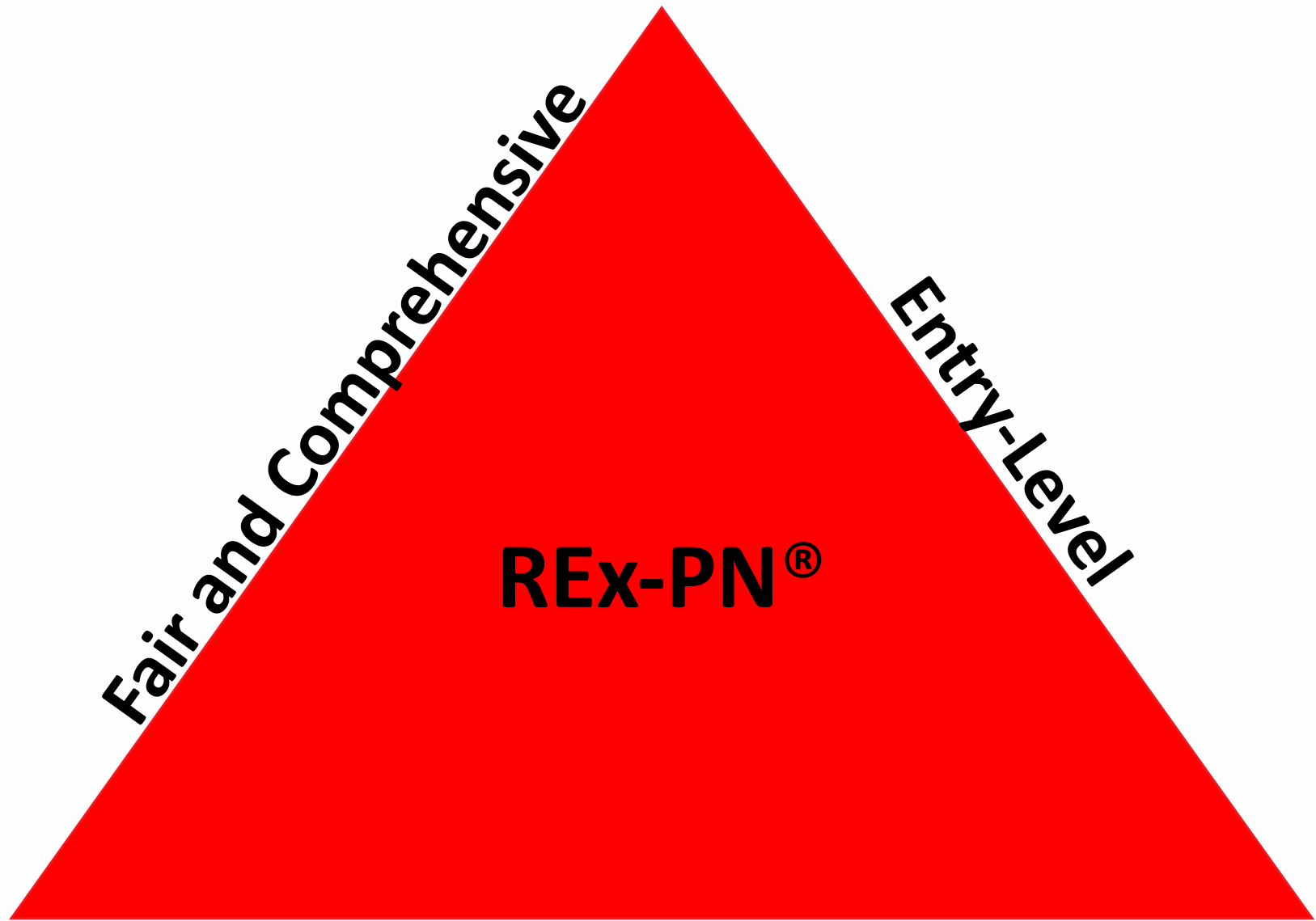


The REx-PN[®] Practice Analysis and Test Plan

Alyson Brenton, MSN, RN, CNL,
Test Development Associate II

Objectives

- Understand the purpose of the REx-PN[®] exam.
- Describe important features of the practice analysis and test plan process.
- Awareness of how the practice analysis and Canadian entry-to-practice competencies inform the REx-PN[®] Test Plan.
- Discuss the REx-PN[®] Test Plan Categories.
- Access available REx-PN[®] publications and educational resources.

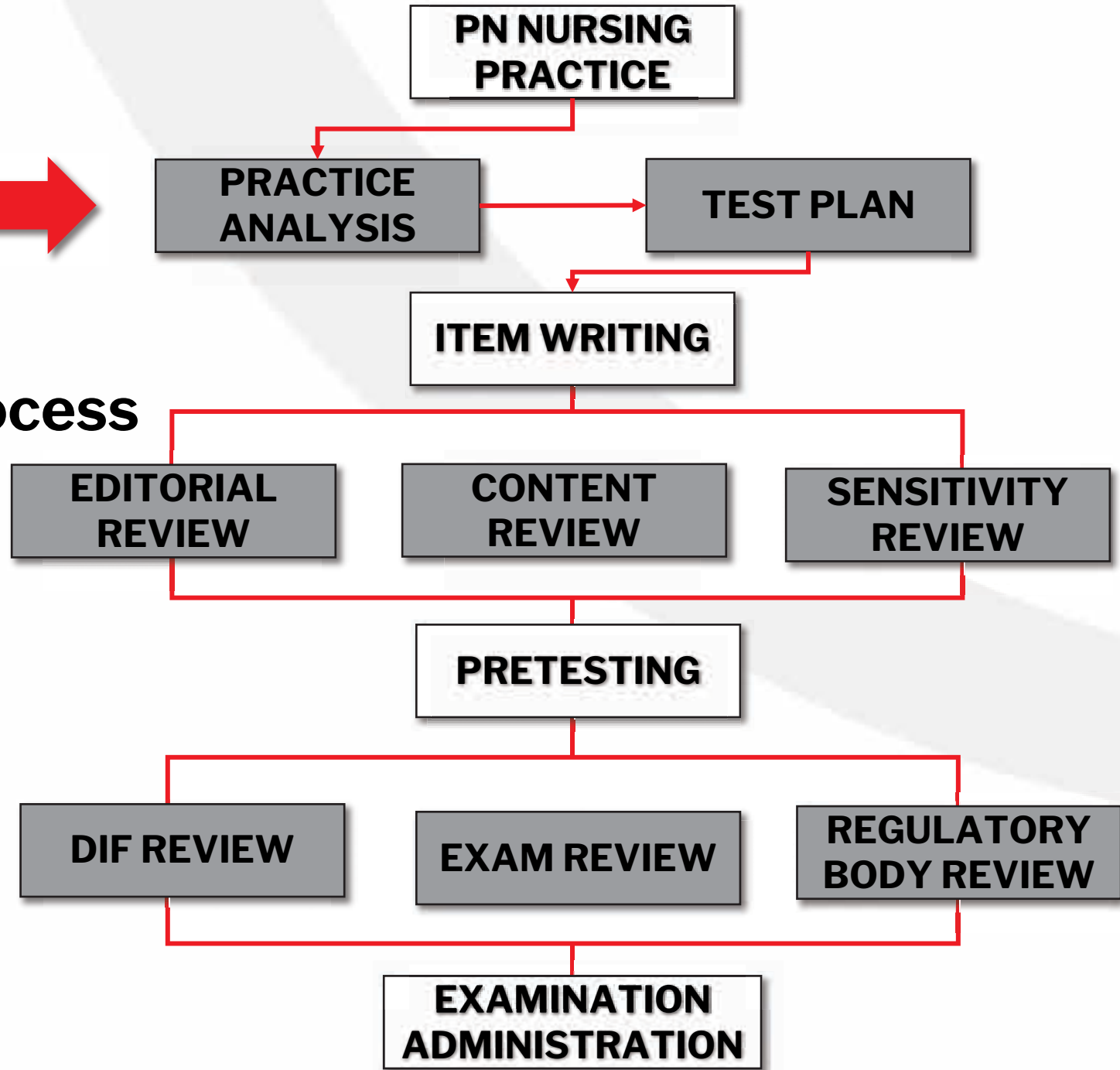


Current Practice

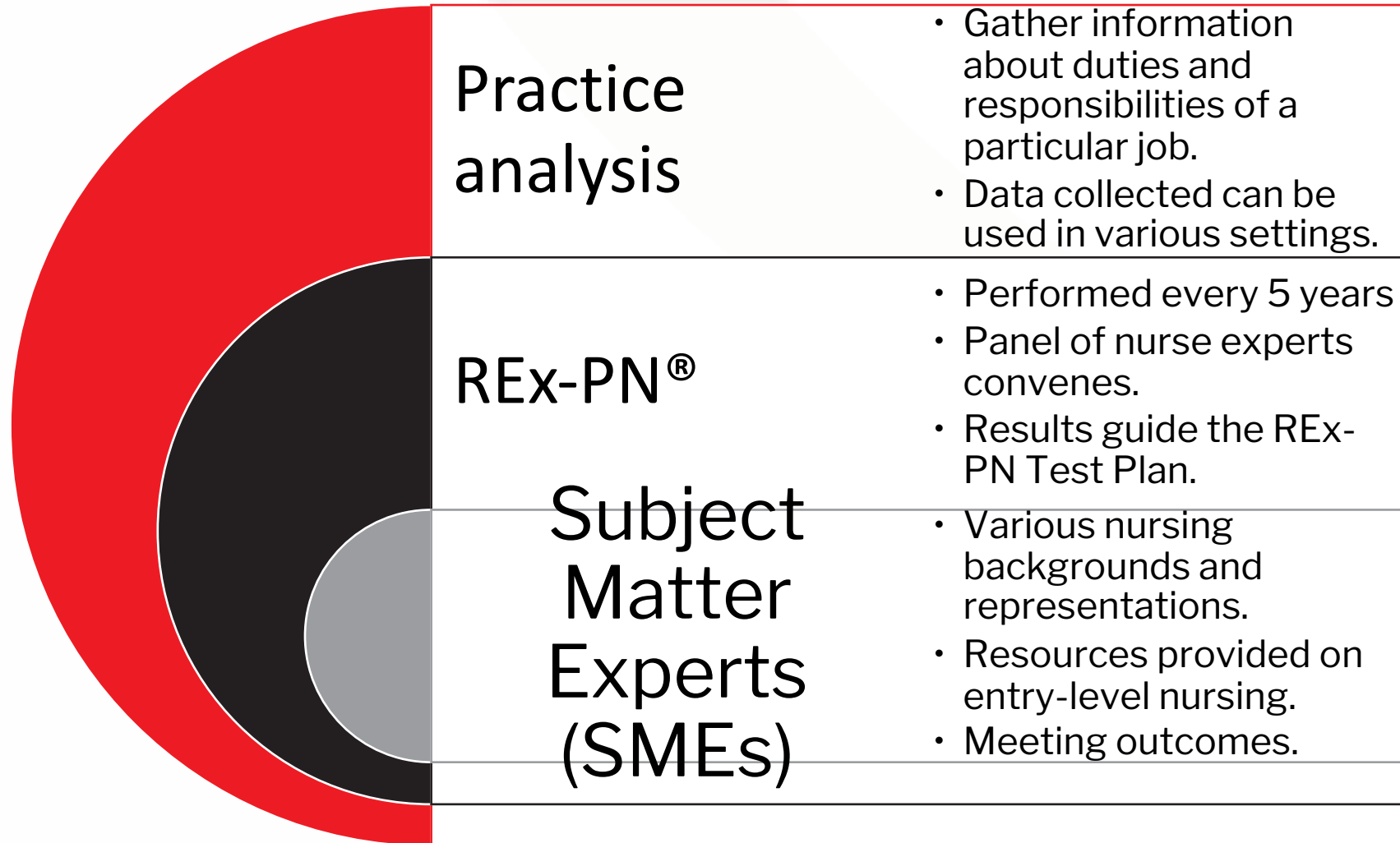
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REx-PN[®]
Conference

REx-PN[®] Practice Analysis

REx-PN[®] Item Development Process



Practice Analysis Overview



Example of REx-PN® Activity Statements

Management of Care
Delegate and supervise care of client provided by others (e.g., unregulated care providers)
Integrate advance directives into client care plan
Prioritize the delivery of client care
Basic Care and Comfort
Perform irrigations (e.g., bladder, wound, eye)
Provide non-pharmacological comfort measures

2019 Entry Competencies and Practice Analysis Mapping

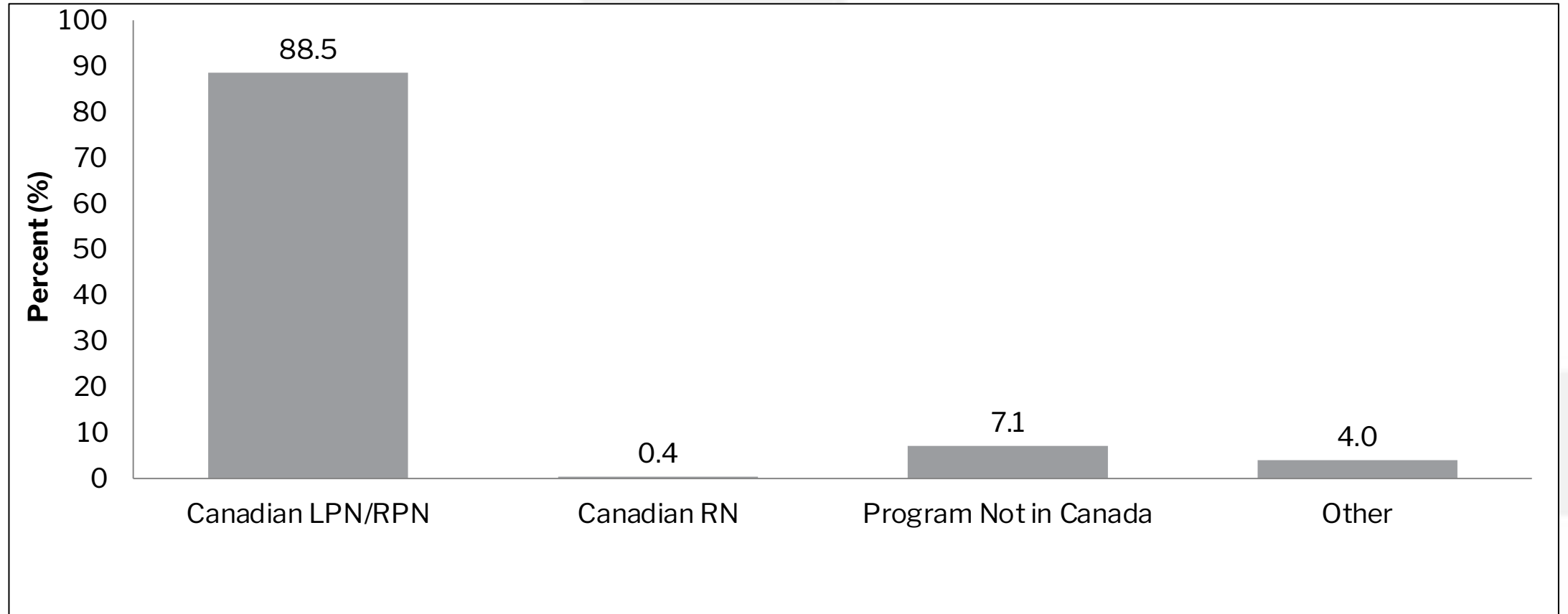
- Addressed in nursing curriculum.
- Mapped to REx-PN[®] Practice Analysis activity statements to determine alignment.
- 98.7% of entry-level competencies mapped to the REx-PN activity statements.

Example: Mapping REx-PN Test Plan Practice Activity Statement and Content to 2019 ELCs/ETPCs

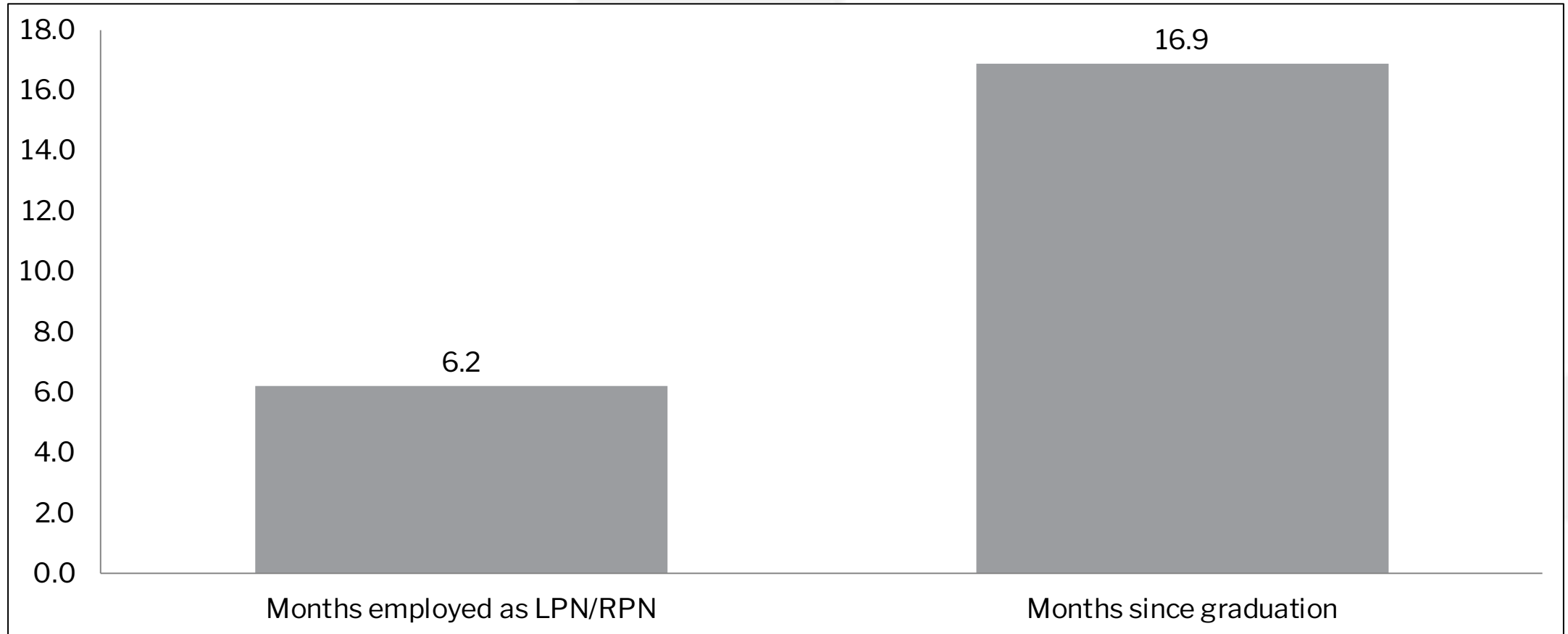
2019 ELCs/ETPCs	REx-PN Test Plan Practice Activity Statement and Content
18 - Recognizes, responds and reports own and others' near misses, errors and adverse events.	<p>Management of Care</p> <p>Legal Rights and Responsibilities</p> <ul style="list-style-type: none"> ▪ Respond to the unsafe practice of a health care provider (e.g., intervene, report)* <p>Quality Improvement</p> <ul style="list-style-type: none"> ▪ Participate in performance improvement projects and quality improvement processes* <ul style="list-style-type: none"> ○ Report identified client care issues/problems to appropriate personnel <p>Safety and Infection Control</p> <p>Reporting of Incident/Event/Irregular Occurrence/Variance</p> <ul style="list-style-type: none"> ▪ Identify practice errors/near misses and intervene* <ul style="list-style-type: none"> ○ Identify need/situation where reporting of incident/event/irregular occurrence/variance is appropriate ○ Evaluate response to error/event/occurrence

LPN/RPN Demographics from 2019 Practice Analysis

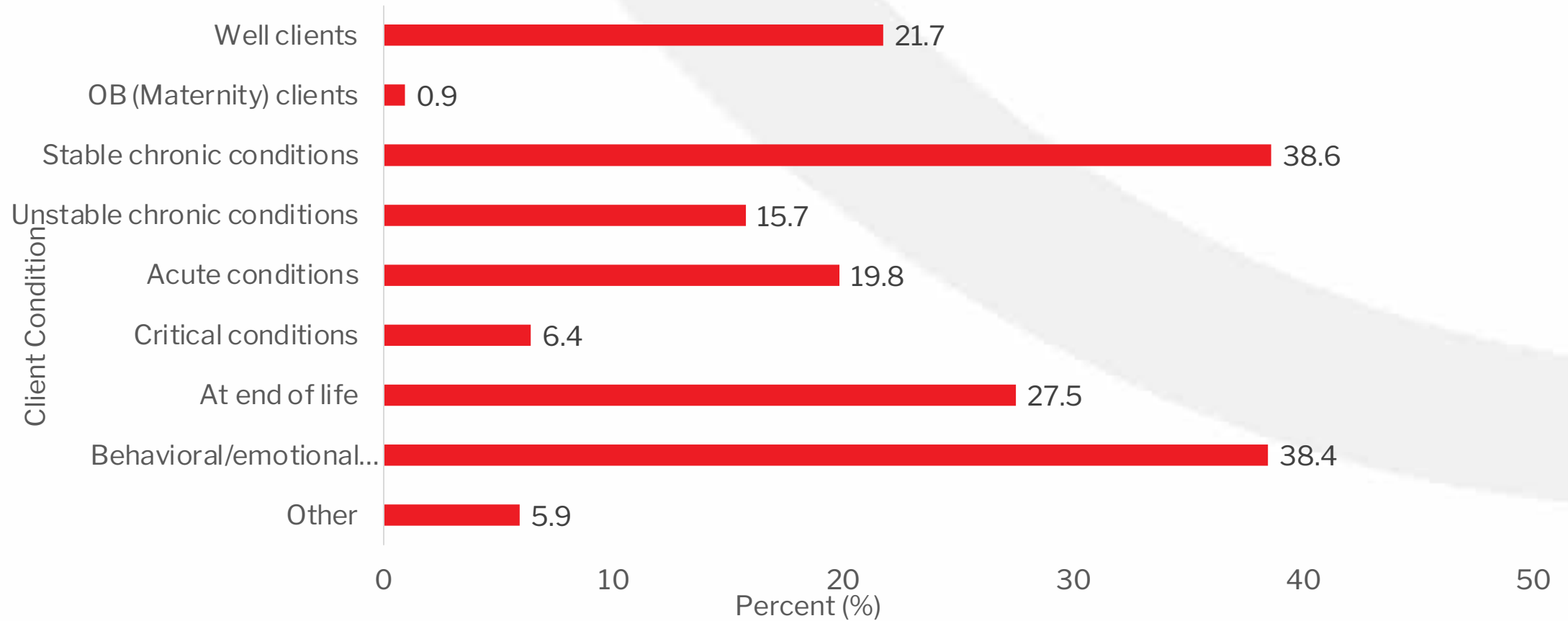
Education Programs



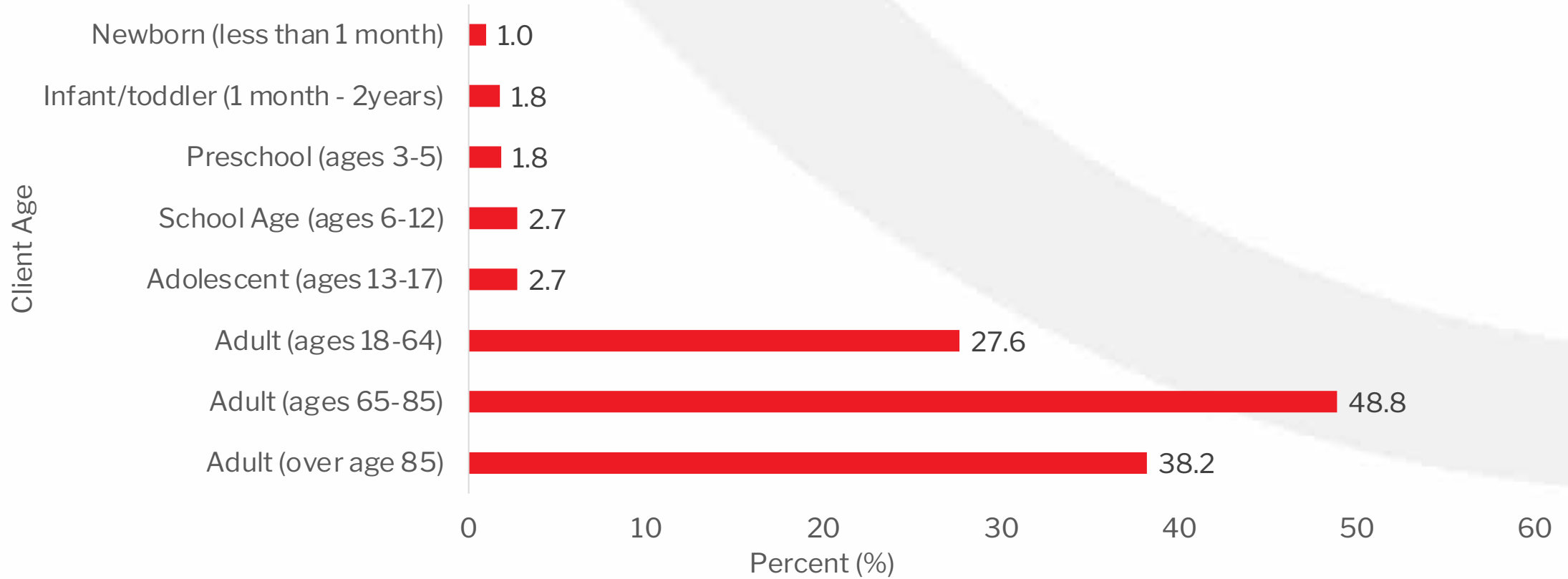
Months Since Graduation and Employment



Client Health Conditions



Client Ages



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REx-PN[®] Test Plan



Updated routinely

- Every five years

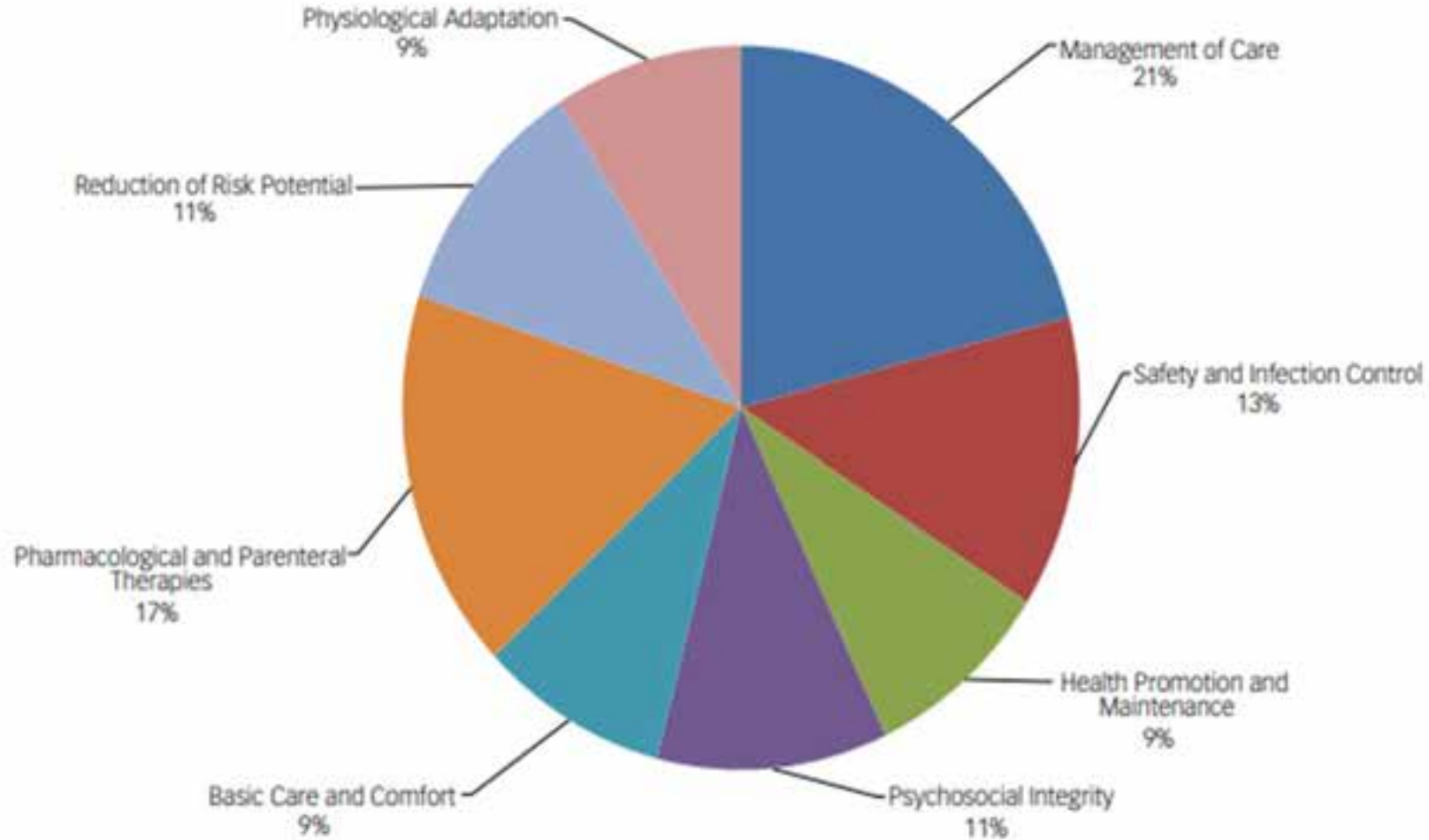
Outline of content found on exam

- Based on Practice Analysis results
- Reviewed and approved by the Practical Nurse Exam Committee (PNEC)

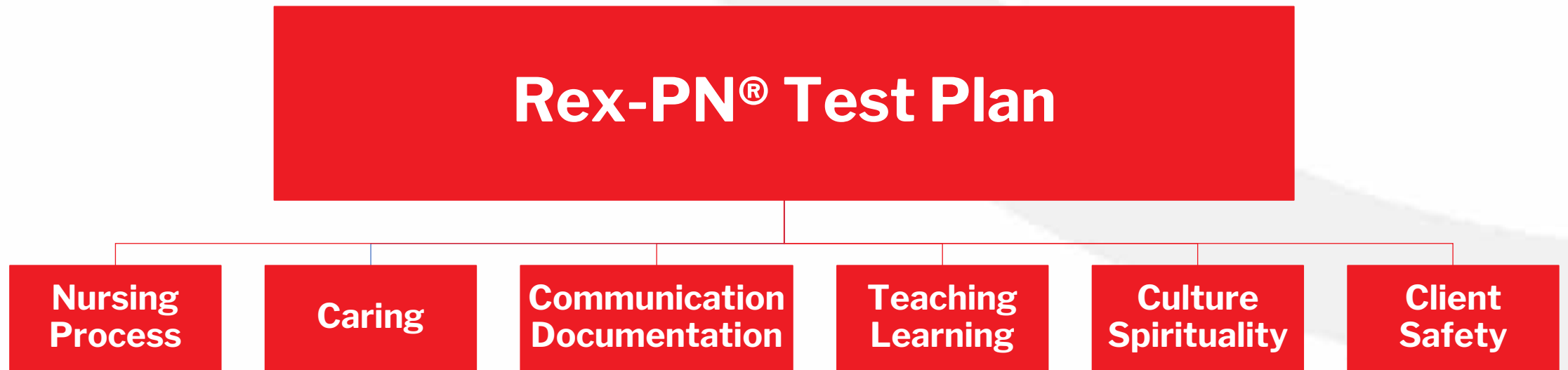
Purpose

- Guide graduates preparing for the exam
- Provide direction for item writers
- Facilitate classification of items

Distribution of Content for the REx-PN[®] Test Plan

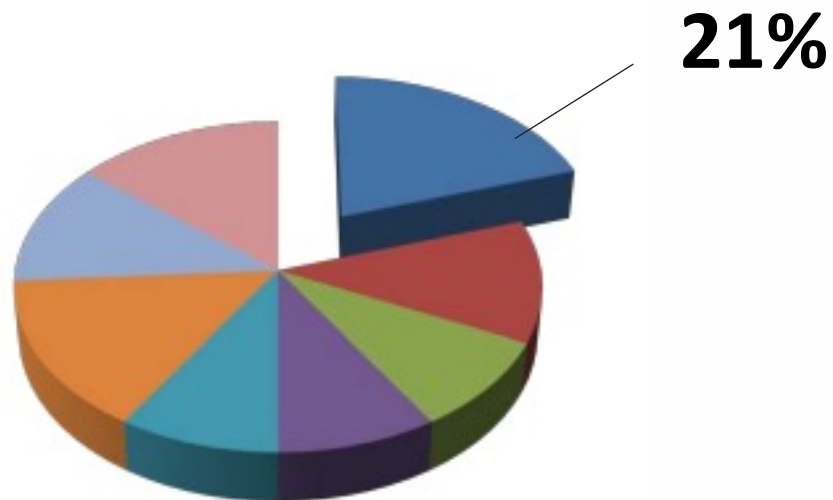


REx-PN® Integrated Processes



Test Plan Category #1: Management of Care

Provides and directs nursing care that enhances the care and delivery setting to protect clients and health care personnel



Activity Statement Examples:

- Delegate and supervise care of client provided by others (e.g., unregulated care providers)
- Organize workload to manage time effectively
- Maintain client confidentiality and privacy
- Prioritize the delivery of client care

Test Plan Category #2

Safety and Infection Control

Protects clients and health care personnel from health and environmental hazards



Activity Statement Examples:

- Ensure proper identification of client when providing care
- Safely and appropriately use equipment
- Educate client and staff regarding infection control measures
- Follow policies and procedures for use of restraints

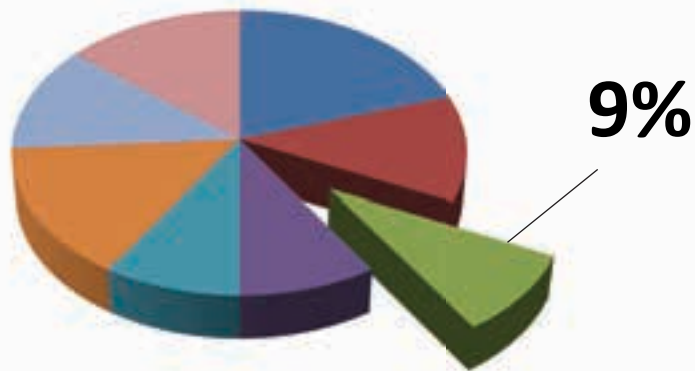
Test Plan Category #3

Health Promotion and Maintenance

Provides and directs nursing care of the client that incorporates the knowledge of expected growth and development principles; prevention and early detection of health problems, and strategies to achieve optimal health

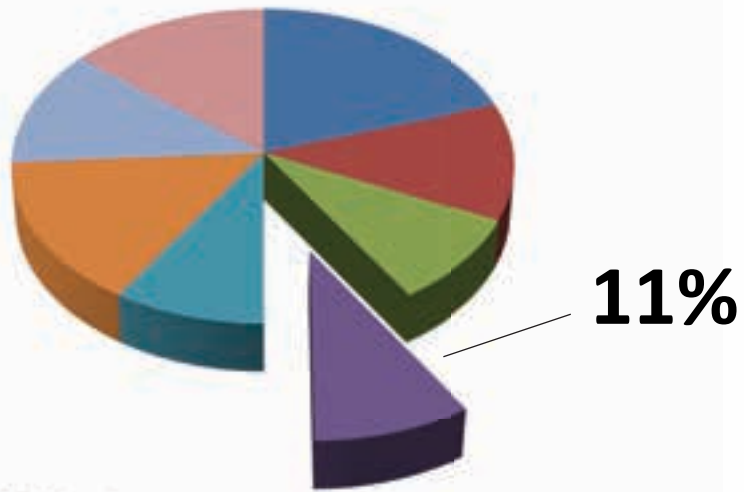
Activity Statement Examples:

- Identify barriers to communication
- Assess client about determinants of health and implement interventions
- Plan and/or participate in health care activities for clients in community setting



Test Plan Category #4 Psychosocial Integrity

Provides and directs nursing care that promotes and supports the emotional, mental and social wellbeing of the client experiencing stressful events, as well as clients with acute or chronic mental illness



Activity Statement Examples:

- Provide end-of-life care to clients
- Assess family dynamics to determine care plan
- Provide care of the cognitively impaired client
- Use therapeutic communication techniques

Test Plan Category #5

Basic Care and Comfort

Provides comfort and assistance in the performance of activities of daily living



Activity Statement Examples:

- Provide non-pharmacological comfort measures
- Assess client for pain and intervene
- Monitor the client's nutritional status
- Assess and maintain site care for client with enteral tubes

Test Plan Category #6

Pharmacological and Parenteral Therapies

Provides care related to the administration of medications and parenteral therapies

17%



Activity Statement Examples:

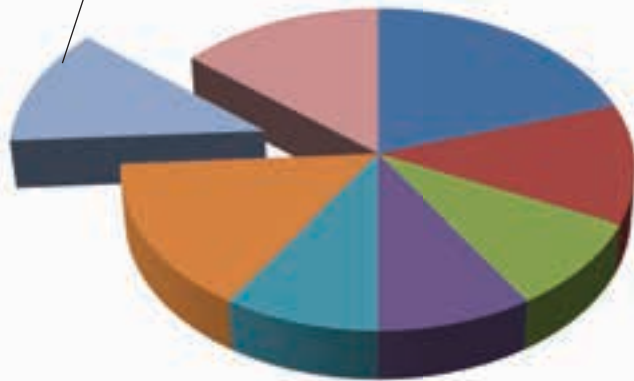
- Evaluate client response to medication
- Educate client about medications
- Participate in medication reconciliation process
- Handle and maintain medication in a safe and controlled environment

Test Plan Category #7

Reduction of Risk Potential

Reduces the likelihood that clients will develop complications or health problems related to existing conditions, treatments or procedures

11%



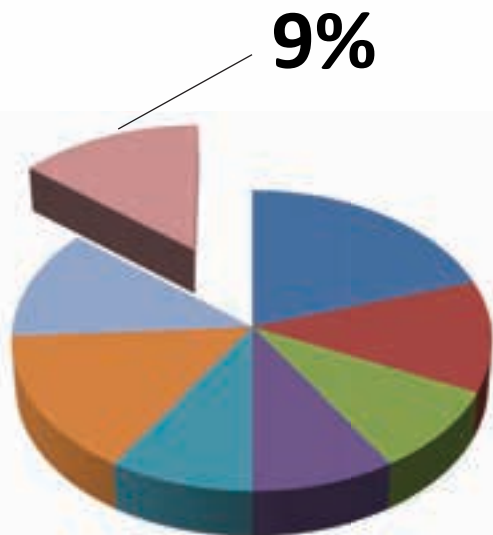
Activity Statement Examples:

- Assess and respond to changes and/or trends in client vital signs
- Monitor the results of diagnostic testing and intervene
- Perform focused assessments
- Educate client about treatments and procedures

Test Plan Category #8

Physiological Adaptation

Manages and provides care for clients with acute, chronic or life-threatening physical health conditions



Activity Statement Examples:

- Provide postoperative care
- Manage the care of the client with a fluid and electrolyte imbalance
- Educate client regarding an acute or chronic condition

Accessing REx-PN[®] Resources

REx-PN[®] Practice Analysis

- Demographic details including:
 - Practice settings
 - Employment facilities
 - Additional certification
 - Orientation programs
- Activity statement performance findings
- Practice analysis panel information
- Survey forms

REx-PN[®] Test Plan

- Example items from each test plan category
- REx-PN[®] terminology
- Item writing exercises for educators

***NCSBN Website:**

ncsbn.org/rex-pn.htm