

Speaker Disclosure

• We have no relevant disclosures

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## **Learning Objectives**

- 1. Apply principles of competency-based education to pediatric competencies
- 2. Evaluate a variety of methods to assess and teach competencies
- 3. Create new methods within the classroom to align with a competency-based curriculum

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## Competency Based Education (CBE)

- Definition of competency-based education:
  - "A system of instruction, feedback, self-reflection, and academic reporting that is based on students demonstrating that they have learned the knowledge, attitudes, motivations, self-perceptions, and skills expected of them as they progress through their education" (American Association of Colleges of Nursing, *The Essentials: Core Competencies for Professional Nursing Education*, 2021, p. 4)
- Impact of Competency-Based Nursing Education
  - Shifting our focus from what learners know, to what they can do

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## Competency Based Assessment

- · Assessing a learner based on competency
- · Student-led rather than faculty-led
- · Not time-constrained
  - Competencies are sequenced progressively and drive curriculum design (AACN, 2023)
  - · Formative and summative assessments (AACN, 2023)
- · Pediatric instructors require novel methods for transitioning to a competency based approach to educating and assessing learners



### **NONPF** Competencies

- National Organization of Nurse Practitioner Faculties (NONPF) has defined NP core competencies since 1990
- Population-Based Competencies (2012)
  - Acute Care Pediatric
  - Primary Care Pediatric
  - Some competencies overlap between the PNP tracks; others are unique

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## NONPF Core Competencies vs. AACN Essentials

- NONPF Core Competency Areas:
  - Scientific Foundation
  - Leadership
  - Quality
  - Practice Inquiry
  - Technology and Information

  - Health Delivery System
  - Ethics
  - Independent Practice

- AACN Domains for Nursing Competence (2021):
   Knowledge for Nursing Practice

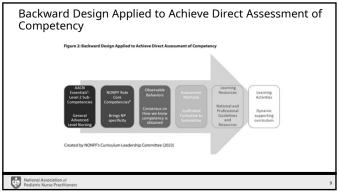
  - Person-Centered Care
  - Population Health
  - Scholarship for the Nursing Discipline
  - Quality and Safety
  - Interprofessional Partnerships
  - Systems-Based Practice Informatics and Healthcare Technologies

  - Professionalism
     Personal, Professional, and Leadership Development

# NONPF - AACN Application

- NONPF updated the NP Role Core Competencies in 2022
- Population-based competencies remain in progress pending consensus of multiple working groups on definitions and applications of expected competency
- NONPF has crosswalked the NP Role Core Competencies (2022) and implementation guidelines for the AACN essentials (2024)
  - Population-specific application in limbo pending updated competencies
  - We have crosswalked the AACN Essentials to the current NONPF PNP-PC/AC competencies

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### Madness to Methods Exercise

- Adapted from Medical College of Wisconsin 2009
- Attendees were encouraged to adapt and utilize this exercise
- Two sets of cards:
  - 1. Methods

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2. Sub-competencies from AACN - NONPF PNP Competencies

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### It's Your Turn! (Game rules)

- 1. Break into small groups (4-6)
- 2. Select a dealer/scorekeeper
- 3. Shuffle and deal the methods cards (N+1 per player); retain additional cards
- 4. Dealer turns over a competency card face up
  - a) Each player chooses one methods card that will achieve the teaching objective
  - b) Each player has one minute to persuade the other players why their card is best for achieving the competency
  - c) All players vote for the best method but cannot vote for themselves
- 5. Continue until each player is down to 2 cards in their hand
- 6. Shuffle, re-deal, and play again!

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7. The player with the most votes wins

(see detailed directions on each table)

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