**Domain 3: Population Health**

(updated March 21, 2021)

*Integrative Learning Strategies*

- **Population assessment, including use of rates, benchmarking, and large data sets**
  - Entry - [Enhancing Prevention & Population Health Education Modules](#) (APTR); modules have recorded PowerPoint lectures in the areas of Determinants of Health, Fundamentals of Epidemiology, Taking a Preventive History, Screening, Health Care Systems, Research to Practice, and Outbreak Investigation and Disease Control.

- **Public health system and integration with clinical care**
  - Entry - [Enhancing Prevention & Population Health Education Modules](#) (APTR); modules have recorded PowerPoint lectures in the areas of Determinants of Health, Fundamentals of Epidemiology, Taking a Preventive History, Screening, Health Care Systems, Research to Practice, and Outbreak Investigation and Disease Control.
  - Entry/Advanced - [Navigating a Foodborne Outbreak: Preparation for Interprofessional Practice](#) (APIH); module shows integration of public health and clinical care. This resource includes post-test with scores available to students.
  - Advanced - [Roots of Health Inequity (NACCHO)](#); designed to be taken in group, including group discussions after each unit. Units include Workforce Capacity, Community Engagement, Leadership, Voices, and Resources; includes a satisfaction survey. This course could be used for Advanced Nursing Education, though designed for public health professionals.

- **Impact of social needs/social determinants of health on health status**
  - Entry – [Enhancing Prevention & Population Health Education Modules](#) (APTR); modules have recorded PowerPoint lectures in the areas of Determinants of Health, Fundamentals of Epidemiology, Taking a Preventive History, Screening, Health Care Systems, Research to Practice, and Outbreak Investigation and Disease Control.
  - Advanced – [Social Determinants of Health (SDOH) Case Studies](#); designed by a APTR to help clinicians and health professions students look at SDOH and how it impacts health.

- **Social justice, ethics and health equity**
  - Entry - [SDOH Case Studies](#); also could use one of these for health equity and racism case studies.

- **Nursing role in disaster preparedness**
• Entry - Enhancing Prevention & Population Health Education Modules (APTR); modules have recorded PowerPoint lectures in the areas of Determinants of Health, Fundamentals of Epidemiology, Taking a Preventive History, Screening, Health Care Systems, Research to Practice, and Outbreak Investigation and Disease Control.

  o Climate change and health
    • Entry/Advanced – Alliance of Nurses for Healthy Environments; this website offers curricular recommendations to infuse environmental health nursing across nursing curricula and teaching tips to engage nursing students in environmental health as part of nursing practice.

• Resources
  
  o Roots of Health Inequity (NACCHO); designed to be taken in group, including group discussions after each unit. Units include Workforce Capacity, Community Engagement, Leadership, Voices, and Resources; includes a satisfaction survey. This course could be used for Advanced Nursing Education, though designed for public health professionals.

• Recommended Content
  
  o See integrative learning strategies.

• Recommended Assessment Strategies
  
  o Navigating a Foodborne Outbreak: Preparation for Interprofessional Practice (APIH); module shows integration of public health and clinical care. This resource includes post-test with scores available to students.
  
  o Social Determinants of Health (SDOH) Case Studies: designed by a APTR to help clinicians and health professions students look at SDOH and how it impacts health.

• References
  
  o References will be provided at a later date.