Preparing Specialty Public Health Nurses to Precept Public Health Nursing Students

Module 2:
Public Health Nursing Intervention Wheel Applied to Licensed School and Correctional Nursing Practice
© Linda J.W. Anderson DNP, MPH, RN, PHN

Instructor information

- Instructor contact information
  - Linda Anderson
    - Bethel University:
      - l.anderson@bethel.edu
      - 651-638-6362

The Public Health Nursing Intervention Wheel
The Intervention Wheel

- Framework to define the scope of public health nursing practice.

Lillian Wald (1867 – 1940)
Founder of Public Health Nursing

Individual/family-focused interventions

- Changes knowledge, attitudes, beliefs, and behaviors of individuals.
- Interventions are directed at individuals.
- May be done as part of a group.
- Receive services because they are part of a population.
Community-focused interventions

- Changes community norms, attitudes, practices, and behavior.
- Focus on an entire population or groups within the population with the same risk or characteristic.

Systems-focused interventions

- Changes organizations, policies, laws, and structures.
- Focus on systems within populations that have potential impact on individual health.

Interventions at multiple levels

- Interventions are most effective when all levels are combined.
Surveillance, Disease & Health Event Investigation, Outreach, Screening

Surveillance

- Monitors health of populations through systematic data collection.
- Example: Communicable disease policies and programs.

Disease & Health Event Investigation

- Systematically gather and analyze data regarding threats to the health of populations and determines control measures.
- Example: Immunizations and all hazards plan.
Outreach

• Locates populations to provide information about health concerns and services.
• Example: Locating those with depression or in need of support.

Screening

• Identifies individuals with unrecognized or asymptomatic disease.

• Example:
  – Systems: Developing screening policies
  – Community: Information on age appropriate screening at health fair
  – Individual: Provide screening tests

Referral & Follow-up, Case Management, Delegated functions
Referral & Follow-up

• Assists individuals, families, groups, organizations, and communities to find needed resources.

• Examples:
  – Systems: Resource list
  – Community: Resource information on website or bulletin board
  – Individual: Physician, food shelf, WIC

Case Management

• Coordinate care to increase self-care capabilities of individuals and families.
• Example: Care for students/inmates with chronic conditions.

Delegated Functions

• Functions that require a physician order.
• Direct care tasks the nurse delegates to others.
• Example: Medication management.
Health Teaching, Counseling, Consultation

Health Teaching

• Communicate information to change health related behaviors.
  • Example: Diabetic or asthma education

Counseling

• Establish an interpersonal relationship to increase of enhance self-care or coping.
  • Example: Support groups.
Consultation

- Two or more persons or organizations work together to achieve a common goal to enhance health.
- Example: With health care team.

Collaboration, Coalition Building, Community Organizing

Collaboration

- Collaboration commits two or more persons or organizations to achieving a common goal to enhance the capacity to promote and protect health.
- Example: Connect high risk inmates with community ser
Coalition Building & Community Organizing

- Promotes and develops alliances among organizations or groups to build linkages to address health concerns.
- Help community groups to identify common problems or goals, mobilize resources, and develop and implement strategies for reaching goals.
- Example: Connect with community organizations.

Advocacy, Social marketing, Policy development & Enforcement

Advocacy

- Act on someone’s behalf or strengthen their ability to act on their own behalf.
- Example:
  - Systems: Prayer chain confidentiality.
  - Community:
    - Advocate for hidden needs.
  - Individual/family:
    - Health care decisions.
Social Marketing

• Uses marketing or advertising principles and technology to influence health practices.
• Examples:
  – Publicizing events or services.

Policy Development & Enforcement

• Policy development results in rules, regulations and policies.
• Policy enforcement compels people to comply with rules, regulations, and policies.
• Examples: Transportation and background checks.

Conclusion

• The Intervention Wheel can be used to describe the totality of specialty public health nursing practice.
References


