## Clinical Menu Population-Based Public Health Nursing Competencies

Garcia, C. M., Schaffer, M. A., & Schoon, P. M. (2014). *Population-based public health clinical manual: The Henry Street model for nurses*,  $2^{nd}$  *ed.* Indianapolis, IN: Sigma Theta Tau International Society of Nursing.

NOTE: Learning Experiences are suited for Individual (I) and/or group (G).

## Competency #1 Applies the public health nursing process to communities, systems, individuals, and families

Activity/Focus	I	G	Description
Windshield Survey	X	X	Complete a Windshield Survey (pp. 89-90, PHN Manual) and discuss Reflection and Analysis Questions on p. 90. If completing as a group, you might choose to divide the assessment questions among group members.
Community Assessment	X	Х	Use the community assessment process outlined on pages 82–89, Tables 3.5 and 3.6 in the PHN Manual to assess a community or a specific population within the community, such as the residents of the halfway house for young adults with emotional and behavioral problems described in the case study in this chapter.
Family Assessment	X		Complete a Family Assessment (pp. 74-77, PHN Manual) for a family you have visited with your preceptor that is based on your observations and discussion with your preceptor. Synthesize available data to determine the family assessment summary and health status summary described on p. 77).
Community Health Priorities	X	Х	Review community assessment reports from your local county, city, or state that are available online or in print. Identify community health priorities, the supporting data for these priorities, and existing public health programs that address community health priorities. Complete this activity alone or in small groups in a computer lab or in online discussion groups.
Population Health Risk Diagnosis & Statistics	X	х	For the geographic area served by your clinical agency, locate health statistics (pp. 87-88, PHN manual) on birth and death rates, accidents and injuries, communicable disease rates, immunization rates, and non-communicable disease rates. Based on your findings, write a public health population risk diagnosis (p. 95). For the population health risk diagnosis that you identified, investigate what assessment data is available based on national statistics on Healthy People 2020.

Competency #2
Utilizes basic epidemiological principles (the incidence, distribution, and control of disease in a population) in public health nursing practice

Activity/Focus	I	G	Description
Risk and	X		Select two communicable diseases and two non-communicable
Protective			diseases relevant to the population served by your community.
Factors			Identify the relevant risk and protective factors for each disease.
Epidemiology	X	X	Walk or drive in the community served by your area. Based on the
(general)			geography and density of the community (urban, suburban, or
			rural), identify potential health problems that could be addressed
			by epidemiology
Epidemiology	X		Find a local newspaper. Make a list of health problems addressed
(general)			in the articles. Select three problems and discuss how you could
			use epidemiology to learn more about the problem and intervene to
			reduce the problem.
Epidemiology	X		Interview the epidemiologist or data person in your clinical agency
(general)			about how they use data to identify priority public health issues.
Epidemiology	X		Explore the epidemiology of one of the following: a) body
(high risk			piercing, b) tanning beds, c) internet addiction
behaviors)			
Epidemiology	X	X	Explore the County Health Rankings website:
(priority health			http://www.countyhealthrankings.org/
issue)			Based on a specific county, identify a priority health issue. How
T 1			can epidemiology be used to address the problem?
Lead	X		Find statistics about lead poisoning for your county. Identify who
poisoning			is providing services and what strategies are being used to reduce incidence
Chlamydia	W.		Complete the Learning Example on Population-Based data (pp.
Cilialityula	X		135-137, PHN Manual). Determine how the statistics compare to
			the rate of chlamydia in the population served by your agency.
Epidemiology	X		Download the App from CDC called Solve the Outbreak and Earn
App	Λ		Your Disease Detective Badge.
Трр			http://www.cdc.gov/mobile/Applications/sto/
Epidemiology	X	X	Epidemic: A mysterious disease is causing people to fall ill in your
Game			city. Join the team to stop the epidemic before it spreads
			throughout the city and beyond! Can be played alone or with up to
			three other players. Available free on the School of Public Health,
			University of Minnesota website. <a href="http://sph.umn.edu/ce/epidemic/">http://sph.umn.edu/ce/epidemic/</a>

Competency #3 Utilizes collaboration to achieve public health goals

Activity/Focus	I	G	Description
Community	X	X	Identify three resources in the community served by your public
Resources			health agency (e.g. food shelf). Select one organization to visit,
			pick up information, and ask questions about how to refer persons
			who need services.
Inter-	X		Interview a public health staff member who is not a nurse about
professional			how they work with nurses and the skills and knowledge they
Collaboration			contribute to public health practice.
Inter-	X		Make a list of the different disciplines of staff employed by your
professional			clinical agency and identify the contribution of each discipline to
Collaboration			work of the agency and the health of the public.
Partnership	X		Complete the Healthy People 2020 exercise (p. 150, PHN Manual)
Building			and identify collaboration and partnership building strategies that
			could be used by the public health agency where you have your
			clinical experience).
Partnership	X	X	For a primary health concern in the community served by your
Building			agency, identify any existing partnerships that exist to respond to
_			the problem. Interview someone in the partnership about
			partnership strategies. Or, discuss possible partners and strategies
			that could be used to develop and effective partnership.
Partnership	X	X	Walk or drive through a business district or visit the county or city
Building			seat of local government. Identify possible professionals or
			organizations for development of partnerships with the public
			health agency to promote population health. Explain which levels
			of practice would be emphasized in the partnership: individual,
			community, and/or systems.
Collaboration	X		Find an evidence-based example of an effective collaboration in
			public health and discuss the feasibility for implementing a similar
			activity/experience in your clinical agency.
Community	X	X	Walk and/or drive through a specific geographic area in the
Assets			community served by your clinical agency. Create an Asset Map
			in drawings or electronic pictures or words.

## **Competency #4**

Works within the responsibility and authority of the governmental public health system

Activity/Focus	I	G	Description
		G	•
Immunization	X		Compare how childhood immunization is addressed from the
			medical model with the public health model. Find out what your
_			clinical agency does to promote childhood immunization.
Emergency	X		Find out what your clinical agency is doing for emergency
Preparedness			preparedness. Identify the contribution or role of various public
			health professionals in the emergency preparedness plan.
Psychological	X		Psychological First Aid Tutorial: Describes the four core actions
First Aid			of PFA providers, reviews ways to engage with disaster survivors,
			lists common reactions to traumatic events, and provides an
			opportunity to check understanding in practice scenarios.
			http://sph.umn.edu/ce/perl/mobile/pfatutorial/
Referral for	X	X	Identify community resources in your county that are available to
Older Adults			help older adults stay in their homes. Visit one of the organizations
			to learn about the referral process.
Mandated	X		Identify the process for mandated reporting of child abuse and
Reporting for			neglect in the county in which your clinical agency is located. Ask
Child Abuse			a PHN to describe the expectations for mandated reporting and
			how he or she balances the development of a trusting relationship
			with families with responsibilities for mandated reporting.
National	X	X	Discuss how your clinical agency is addressing the seven priorities
Prevention			identified by the National Prevention Strategy. See PHN Manual,
Strategy			p. 180.
Government	X		Investigate public health laws or regulations on vaccines or
Regulation			smoking in public places. Identify which level of government
			oversees the law or regulation: local, state, or federal.
Breastfeeding	X		Explore how you could use the Business Case for Breastfeeding
Policy			website to work with an employer in your community to support
j			women's opportunities for breastfeeding.
Essential	X	X	Walk and/or drive through a specific geographic area in the
Public Health			community served by your clinical agency. Based on your
Services			observations, analyze which of the 10 Essential Public Health
201,1000			Services is provided or supported by your clinical agency. See
			Table 1.4, "Ten Essential Services of Public Health" on pages 15-
			16, PHN Manual.
Morbidity and	X	X	Based on morbidity and mortality statistics for the city or county
Mortality	21	71	served by your clinical agency, select one disease or health
Statistics			problem that impacts the health status of the population.
Statistics			Investigate local, state, and national responses to address the
			selected problem. Search government websites to locate resources
			and programs to address the problem at all three levels. Include
			Healthy People 2020, cdc.gov, state health department, and county
			health department. Also, refer to your clinical agency's annual
			1
			report.

Competency #5
Practices public health nursing within the auspices of the Nurse Practice Act

Activity/Focus	I	G	Description
PHN Knowledge and Skills	Х		Refer to Jennifer's schedule and the expanded description of activities on pp. 199-201, PHN Manual. Make a list of the knowledge and skills Jennifer needs in order to effectively accomplish the activities on her schedule.
Preparation for Public Health Nursing	X		Interview a public health nurse in your clinical agency about their preparation for their public health nurse position.
Delegation	X		Complete the delegation case study on p. 211 in the PHN Manual.
Scope of Practice	Х		Interview a PHN about his or her scope of practice at the individual/family, community, and system levels of practice. Which public health interventions from the Public Health Intervention Wheel (MDH, 2001) does the PHN use the most in practice? Which interventions is the PHN performing independently? What are some examples of delegated functions PHNs might do based on the Nurse Practice Act in your state?
Professional Boundaries		X	Discuss with one of your peers strategies you are both using to maintain professional boundaries in your care of clients. Discuss how social media impacts the challenge of maintaining professional boundaries. Discuss how rule ethics, virtue ethics, and feminist ethics can guide your decisions about using social media in public health nursing.
Professional Boundaries		Х	Discuss with other students in your clinical group how to maintain professional boundaries in relationships with clients in community settings. Consider the following questions: 1) How do you balance "being professional" with establishing a caring relationship with your client; 2) In your relationships with clients in the community, what are potential areas for boundary violation; and 3) What can you do to avoid violating boundaries in public health nursing situations?
Public Health Interventions	Х		Interview a school nurse or a nurse working in a jail or prison about their practice. Show the Public Health Intervention Wheel and ask which interventions they most frequently use. Ask about their activities that fall into the delegated functions intervention. Analyze two interventions identified by the school nurse to determine whether the interventions are at the individual/family, community, or systems level of practice.
Nurse Practice Act	Х		Find the Nurse Practice Act for your state. When was the legislation passed and updated? What parts of the legislation are significant for public health nursing practice? See p. 214, PHN Manual for additional questions to explore the implications of the Nurse Practice Act in your state.

Competency #6 Effectively communicates with communities, systems, individuals, families and colleagues

Activity/Focus	I	G	Description
Teaching-	X		Explain how you would use the Teaching-Learning Principles
Learning			found on p. 228, PHN Manual to plan a hand washing class for
Principles			kindergarten students.
Using Social		X	Discuss with one or more peers ideas about how social media
Media			could be used to communicate health messages. Make a list of the
			five best ideas.
Using Health	X	X	Locate an app for supporting a healthy behavior. Evaluate the app
Promotion			using the criteria found on p. 245, PHN Manual.
Apps			
Electronic	X	X	Select an example of electronic communication, such as an e-mail
Communication			message or public health website. Critique the communication—
			what works well, and what could be improved. Analyze what the
			reader is likely to understand from the message.
Blogging	X		Find a blog about health or use this one:
			http://www.icmshealthy.blogspot.com/
			Identify the targeted population and analyze the potential
			effectiveness of the blog in changing health behavior.
Motivational	X	X	Role play motivational interviewing on a health behavior change
Interviewing			with a peer. Identify specific motivational interviewing strategies
			used (pp. 225-226, PHN Manual). Use the five stages of behavior
			change to determine specific nursing interventions to support
			behavior change (pp. 224-225, PHN Manual).
Social	X	X	For the public health problem of bullying, design a social
Marketing			marketing campaign to reach relevant audiences
			a. Who will you partner with to design the social marketing
			campaign?
			b. Which populations will you target for the campaign?
			c. Identify media you will use to communicate your message.
			d. How will use tips for effective social marketing (p. 231) to
			design the campaign?
			e. What is your key message for the campaign?
Social	X	X	Create a social marketing message on a bicycle safety campaign
Marketing			for a local community. Use the principles on p. 228, PHN Manual
			to develop your plan. Identify strategies you would use
			communicate messages about bicycle safety. Identify the specific
			message and medium for communication. Use the Tips for
			Effective Social Marketing p. 231, PHN Manual.
Written Health	X	X	Create a brochure that presents key messages about the effects of
Communication			and prevention of bullying behavior.

Competency #7
Establishes and maintains caring relationships with communities, systems, individuals, and families

<b>Activity/Focus</b>	I	G	Description
Caring	X	X	Identify five to seven populations that are served in your
Relationships			community (e.g., an ethnic group, aging community, adolescents,
with			or homeless). Compare and contrast the ways in which these
Populations			populations give and receive "care." Identify how a public health
			nurse might think or act differently when seeking to establish
			caring relationships with these populations.
Community	X		Apply the Caring Community Model, found on p. 258, PHN Manual, to
Caring Model			programs and resources for health in the community served by your
			clinical agency.
Caring	X	X	Create a photo collage that demonstrates caring, using actual
			photos, magazine cut-outs, and website printouts.
Establishing	X		Think of a situation when you have been challenged by lifestyle
and			choices, decisions, or values of an individual or family you have
Maintaining			encountered in a public health setting. Consider the reflection
Caring			questions on p. 266, PHN manual. Explain how you can work
Relationships			through the challenge you are experiencing to establish and
			maintain a caring relationship.
Caring	X	X	Visit a community organization that provides services to
Relationships			individuals and families who lack resources needed for well-being.
with			Observe and identify characteristics of caring relationships at the
Individuals			individual and community level. If relationships and interactions
and			do not demonstrate caring, discuss what would need to happen for
Communities			service recipients to perceive caring.

Competency #8
Shows evidence of commitment to social justice, the greater good, and the public health principles

Activity/Focus	I	G	Description
Determinants	X	X	Analyze the determinants of health that contribute to dental health
of Health			at the individual/family, community, and systems levels
Advocacy	X		Analyze how interventions provided by you or your preceptor are
			consistent with advocacy for individuals, families, or populations.
Health	X	X	Identify the programs provided by your clinical agency are focused
Disparities			on reducing health disparities. Explain how interventions reduce specific health disparities.
Health Equity	X	X	Apply the Health Equity Assessment Tool, found on p. 285, PHN
Assessment			Manual to planning an intervention for a minority population
Tool			served by your clinical agency.
Framework for	X	X	Select two programs provided by your clinical agency. Based on
Health Equity			the Framework for Health Equity (p. 288, PHN Manual), identify
			whether he program fits with an upstream and/or a downstream
			investment. Suggest what program the clinical agency could
			provide that would be consistent with an upstream investment.
Comparison of	X	X	Discuss the comparison of market justice and social justice, found
Market Justice			on p. 287, PHN Manual, with a peer or group of your peers.
and Social			Analyze how these concepts of justice apply to public health.
Justice			Identify which concepts are consistent with your beliefs and
			values.
Social Justice	X	X	Explore a global perspective on social justice:
			Review the United Nation (UN) Millennium Development Goals
			(MDGs) to reduce health disparities and inequities at
			http://mdgs.un.org/unsd/mdg/Default.aspx

Competency #9
Demonstrates nonjudgmental and unconditional acceptance of people different from self

<b>Activity/Focus</b>	I	G	Description
Being	X		Discuss how you would respond to a teen mom who has placed her
nonjudgmental			infant on the infant's stomach in the crib in a nonjudgmental
			manner.
	X		Explore strategies that can PHNs use when working with teens
Being			who engage in risky lifestyle behaviors to avoid communicating
nonjudgmental			judgment about the teen's behavior.
<b>.</b>	X		Observe an interaction between clients and staff members in an
Being			organization that provides health resources or information to
nonjudgmental			clients. Describe non-judgmental and/or judgmental
			communication.
Being	XX		Find examples of nonjudgmental or accepting attitudes in music
nonjudgmental			lyrics or YouTube videos. Screen the examples and select a few.
			Write a short reflective essay about what you have observed and
			how it is useful to a nurse preparing for a home visit to a family
			that has beliefs or opinions different from her own (or from what
Different			the public health "recommendation" of care might be).
Perspectives	X	X	Analyze generational differences that young professionals may
Terspectives			encounter in working with the elderly population. Suggest
			strategies young professionals can take to understand the perspectives of their elderly clients.
Demonstrating	X	X	Find a local newspaper and clip all of the articles that show
Respect	A	Λ	examples of diversity in the community populations they are
Respect			serving. Identify challenges that might arise because of the
			differences between the nurse and the populations served. Generate
			strategies that can be used to deliver respectful care to the
			community/families/individuals in nonjudgmental, accepting ways.
Demonstrating	X	X	Create slogans that could be displayed on a billboard, T-shirt, or
Acceptance	^	^	bumper sticker, tweeted via Twitter, or texted to encourage
receptance			nonjudgmental and accepting attitudes and caring actions in public
			health nurses. Adhere to twitter and texting character limitations.
			nearth nurses. Adhere to twitter and texting character initiations.

Competency #10 Incorporates mental, physical, emotional, social, spiritual, and environmental aspects of health into assessment, planning, implementation, and evaluation

Activity/Focus	Ι	G	Description
Holistic Care	X		Following a home visit with a PHN, analyze how interventions during
			the visit represent holistic care.
Holistic Care	X	X	Examine an existing public health law (e.g., vaccination requirements
			for school entry or mandatory reporting of diagnosed sexually
			transmitted infections) and reflect on how that law promotes or
			inhibits holistic health promotion and nursing care.
Holistic		X	With one or more peers, make a plan for a holistic screening clinic to
Screening			be offered in a faith community setting. Identify what screening will
			be offered. Use the suggestions on Setting up a Screening Clinic on
			pp. 343-344, PHN Manual to guide your planning process.
Home Safety	X		Complete the Home Safety Checklist for an Elderly Person found on
Checklist			pp. 333-334, PHN Manual. Together with the elderly person, identify
			home safety changes they would like to make.
Spiritual		X	Drive through a neighborhood in a group of two to four and conduct a
Health			mini-windshield survey to identify available resources to promote the
			spiritual health of families of different belief systems. Focus on
			different aspects of health (i.e., mental, physical, emotional, social,
			spiritual, environmental) and different target levels (i.e., individual,
			family, community, system). Then, in discussion reflect on the
			different resources, or gaps, that were identified for their focus areas.
Adverse	X	X	Identify what your clinical agency can do to address Adverse Child
Childhood			Experiences (ACEs), using holistic strategies at the individual/family,
Experiences			community, and systems levels.
			See the following resources:
			a) Adverse Childhood Experiences in Minnesota
			http://www.health.state.mn.us/divs/chs/brfss/ACE_ExecutiveSum
			mary.pdf
			b) Adverse Experiences: Indicators on Children and Youth
			http://www.childtrends.org/wp-
			content/uploads/2013/07/124_Adverse_Experiences.pdf

## Competency #11 Demonstrates leadership

<b>Activity/Focus</b>	I	G	Description
Essential	X		Complete the Self-Assessment Activity on p. 381, PHN Manual.
Leadership			Write a reflection on how learning experiences in public health
Skills			nursing are helping you to develop the essential leadership skills
			described in the table on pp. 361-363, PHN Manual.
Leadership		X	Discuss with one or more peers the leadership competencies in
Competencies			Table 13.3 on p. 364, PHN Manual. Identify the competencies
			you feel you currently demonstrate and the competencies that you
			think are the most challenging to develop.
Health	X		Interview your preceptor or another PHN to find out how health
Legislation			legislation and regulation affect the agency, the populations served,
			and nursing practice.
Entry Level	X	X	Review Table 13.5, "Entry-Level PHN Leadership Activities for
Leadership			Novice PHNs and Students," (pp. 371-372, PHN Manual). Explore
			how your clinical agency, preceptor, and agency staff are involved
			in leadership activities using some of the interventions described in
			the table.
Political	X	X	Review Table 13.3, "Political Process – What Could Jose Do?" (p.
Process			374, PHN Manual). Identify a public health issue of concern to
			you, explore the issue, and identify the stakeholders and their
			different positions. Visit one of your elected representatives (e.g.,
			school board member, city or county commissioner, mayor, or state
			or federal legislator) or communicate with the official by phone,
			mail, or e-mail. Share your position and provide evidence to
			support that position. Ask for the official's support.