



## National RN Population Health Certificate Program Practice Development Activity

Population Health Nurses build on nursing's holistic framework to integrate concepts of public health, advanced care coordination, and interprofessional collaboration that support population health management, improved health outcomes and better utilization of health care resources. This assignment supports skill development needed to effectively access data, interpret trends and design intervention strategies to improve health outcomes of selected populations.

**Goal of this Assignment:** To use these guided steps to apply principles of population health management that includes risk stratification of a selected population and recommended interventions to reduce that risk and improve health outcomes.

### **Week 1 & 2:**

**Begin to Make your Population Health Management Plan**

**Attend the Week 2 ALC Check In to discuss your progress and ask questions.**

**Step 1:** Identify the health concern.

To get started, think about what you have already observed or noticed in your practice setting related to subsets of patients.

Identify opportunities for further investigation.

**Step 2:** Identify the population.

Who are the patients affected by this health concern?

Identify/access the data needed to further evaluate this population.

Do you need to look at community assessments? Is there clinical data that you need? Do you need to work with IT to mine patient visit data?

**Step 3:** Create a table to stratify (describe) the risk (acuity) of the different levels of your identified Population.

Begin by putting together a risk stratification table. This table will describe the risk (acuity) of the health problem experienced by the identified population.

Include severity of chronic conditions, medication complexity, social needs/determinants of health, and utilization of services.





This content will help you determine interventions that could be implemented to reduce risk and improve health outcomes at each level.

**Week 3 & 4:**

**Continue to develop your Population Health Management Plan.**

**Attend the Week 4 ALC Check In to discuss your progress and ask questions.**

**Step 4:** Identify and add to your table interventions that could be implemented at each population health level to reduce risk and improve outcomes.

Be clear and concise in your intervention list.

**Step 5:** Estimate costs (or how you could calculate costs) to implement proposed interventions.

Are there members of the healthcare team you will need to collaborate with to determine?

**Step 6:** Identify the quality metrics you could use to measure improvement and your timeline for measurement.

These can include clinical outcomes, patient experience, and operational efficiency.

**Week 5 & 6**

**Complete your Population Health Management Plan.**

**Attend the Week 6 ALC Check In to present your PHM Plan.**

**Next Step:** Finish completing your table.

You now have a completed table that you can use to propose your recommended Population Health Management Plan to administration, the healthcare team and other key stakeholders.

**Final Step:**

At the Final ALC Check-In, please come prepared to present your completed table and describe your Population Health Management Plan to the ALC.

