Caring for Populations Milestone 3:

Intervention and Evaluation PowerPoint

Guidelines and Grading Rubric

**Purpose**

The purpose of this PowerPoint presentation is to provide an opportunity to develop a community health nursing intervention and evaluation plan for a community health problem that you identified in your community (described in Milestone 2: Vulnerable Population Assessment). You will apply the components of the nursing process to assist this vulnerable population and develop a proposal that could be presented to community leaders.

**Course Outcomes**

This assignment enables the student to meet the following course outcomes.

CO1: Apply principles of nursing theory to the public health system by analyzing determinants of health and the public health intervention wheel. (PO 1)

CO3: Plan prevention and population-focused interventions for vulnerable populations using professional clinical judgment and evidence-based practice. (PO 4, 8)

CO4: Evaluate the delivery of care for individuals, families, aggregates, and communities based on theories and principles of nursing and related disciplines. (PO 1)

**Due Date**

Submit your assignment to the appropriate basket in the Dropbox by 11:59 p.m. MT Sunday of Week 6.

**Points**

This assignment is worth a total of 225 points.

**Scenario**

You are a community public health nurse (C/PHN) working with the vulnerable population you identified in Milestone 2. You will choose a specific community health role that would serve this population. You have analyzed the data collected from your windshield survey and vulnerable population assignments (the first two milestones) and identified one community health problem that a nurse can impact. Now, review the scholarly literature or scholarly websites listed below and identify ***one* specific evidence-based nursing intervention** that has the potential to improve the health of this group. Then develop a proposal to implement this intervention and a plan to evaluate the outcomes of this intervention. Create a PowerPoint that you could use to present to an organization in your community to request approval for funding and support for this intervention. (You are not required to implement the intervention or present your PowerPoint, though you may want to consider implementing your project in the future).

# **Directions**

Watch the Milestone 3 tutorial by clicking this url: <http://www.brainshark.com/devry/Milestone3_2016>. This tutorial is also available on Course Project page under Course Home.

1. **Introduction:** (average of 2-3 slides)

* Describe the identified problem
  + Include at least *two important findings* that demonstrate that this is a problem in your community.
* Describe your specific community health role: Some examples of roles are school nurse, parish nurse, home health nurse, occupational nurse, health department nurse etc.
* Identify the purpose of the presentation which is related to proposing a community health intervention and evaluation plan.

1. **Identify an evidence based intervention:** (average of 2–3 slides).

* Find an *evidence-based* nursing intervention from a peer-reviewed journal article **OR** one of the following databases. These databases evaluate research evidence about community health interventions. Be sure that your intervention is one that is recommended. Cite your source on the slide with the author or organization and year.
  + Use **at least one** of the following to identify an evidence based intervention:
* A peer reviewed journal article demonstrating that your intervention has been successful
* The Community Guide (<http://www.thecommunityguide.org/>) Choose one of the topics in the topic tab to find interventions.
* The CDC Community Health Improvement Navigator Database of Interventions (<http://wwwn.cdc.gov/chidatabase>)
* *Healthy People 2020* evidence-based interventions. Find a relevant topic area at (<http://www.healthypeople.gov/2020/topics-objectives>), click on that topic area, and then click on the “Interventions and Resources” tab to see the evidence-based interventions list for that topic area
* Provide a brief overview of your intervention.
* Discuss why this intervention is a good fit for your community (why you expect it to be effective in your community).

1. **Intervention Implementation:** (average of 3–4 slides).

Describe how you would implement your community health nursing intervention in your community

* Discuss the actions will you take as the community health nurse to accomplish this intervention.
  + Relate your actions to the Public Health Intervention Wheel (Nies & McEwen, 2015, p. 14, Figure 1-3)
* Identify your target population.
* Describe how you will reach out to your target population.
* Include strategies to engage your target population.
* Describe where the intervention will take place.
* Identify when your intervention will take place
* Will it take place once or multiple times?
* Identify those in the community that you will collaborate with (e.g., physician’s office, church, local resources, etc.).
* Explain what level(s) of prevention is your intervention addressing (primary, secondary, or tertiary prevention)?

1. **Proposed Evaluation Methods:** (average of 2–3 slides)

Your presentation must include at least one proposed quantitative or qualitative evaluation method that you would use to determine whether your intervention is effective. Outcome measurement is a crucial piece when implementing interventions.

* Describe the method you would use to evaluate whether your intervention was effective. (There is a helpful tool found in Course Resources to assist you with understanding qualitative and quantitative methods of evaluation).
* Identify the outcomes you would track to show whether your intervention works (eg. BMI would be one outcome you could track for a weight loss intervention).
* When would you measure these outcomes?
* Describe the short-term and long-term impact on your community if the intervention is successful.

1. **Summary:** (average 1 slide)

The summary should reiterate the main points of the presentation and conclude with what you are asking to be accomplished; for example, “Based on ABC, it is imperative our community has XYZ. Can we count on your support? Thank you for your consideration.”

1. In addition to the slides described above, your presentation should include a title slide with your name and role and a reference slide. Cite all sources used with (Author, year) on the PowerPoint slide.
2. The slides should include the most important points in ***short bullet pointed phrases. Do not include full sentences or paragraphs on the PowerPoint slides. You may add additional comments in the notes section to clarify information for your instructor.***
3. The slides should be visually appealing and not overcrowded. Use an interesting template and include some clipart or graphics for interest.

# **Guidelines**

* Application: Use Microsoft PowerPoint 2010 (or later).
* Length: The PowerPoint slide show is expected to be *no more than 20 slides* in length (not including the title slide and reference list slide).
* Save the assignment with your last name in the file title: example: “Smith Intervention and Evaluation.
* Submission: Submit your files via the basket in the Dropbox: Milestone 3 Intervention and Evaluation by 11:59 p.m. Sunday of Week 6.
* Late Submission: See the course policy on late submissions.
* Tutorial: For those not familiar with the development of a PowerPoint slideshow, the following link to the Microsoft website may be helpful. <http://office.microsoft.com/en-us/support/training-FX101782702.aspx> The Chamberlain Student Success Strategies (CCSSS) offers a module on Computer Literacy that contains a section on PowerPoint. The link to SSP CCSSS may be found under the Special Courses list in eCollege.

**Best Practices in Preparing PowerPoint**

The following are best practices in preparing this presentation.

* Be creative.
* Incorporate graphics, clip art, or photographs to increase interest.
* Make easy to read with short bullet points and large font.
* Review directions thoroughly.
* Cite all sources within the slides with (author, year) as well as on the Reference slide.
* Proofread prior to final submission.
* Spell check for spelling and grammar errors prior to final submission.
* Abide by the Chamberlain academic integrity policy.

# **Grading Criteria**

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| --- | --- | --- | --- |
| Category | Points | % | Description |
| Introduction | 25 | 11% | The presentation begins with an introductory slide that introduces the problem, community findings, the nurse’s role, and the purpose. |
| Evidence-based Intervention and scholarly support | 45 | 20% | One community health nursing intervention is described that includes support from a scholarly source and a discussion of why the intervention fits in this community. |
| Intervention implementation details | 50 | 22% | Specific interventions include actions related to the Public Health Intervention Wheel; target populations; outreach and engagement methods; locations of interventions; timing of interventions; interdisciplinary collaboration; and the level of prevention. |
| Evaluation | 45 | 20% | At least one evaluation method is offered with desired outcomes and discussion of short-term and long-term impact on the community if the proposed intervention succeeds. |
| Summary | 20 | 9% | The summary reiterates the problem and the purpose of the intervention. |
| Overall presentation | 20 | 9% | The PowerPoint presentation is clear, logical, appealing, creative, and easy to read. |
| Mechanics | 20 | 9% | The title slide includes the title of the presentation and the name of the student. The remaining slides contain correct grammar and spelling. All sources are cited and referenced appropriately. |
| Total | **225 points** | **100%** | **A quality paper will meet or exceed all of the above requirements.** |

**Grading Rubric**

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| --- | --- | --- | --- | --- | --- |
| **Assignment Criteria** | **A (100%)**  **Exceptional**  **Outstanding or highest level of performance** | **B (88%)**  **Exceeds**  **Very good or high level of performance** | **C (80%)**  **Meets**  **Competent or satisfactory level of performance** | **NI (38%)**  **Needs Improvement**  **Poor or failing level of performance** | **F (0%)**  **Developing**  **Unsatisfactory level of performance** |
| **Introduction**  **25 points** | Presentation begins with at least one introductory slide that includes:   * Introduction of the problem * Two important findings in the community * Nurse’s role * Purpose   **25 points** | Introductory slide(s) is missing one of items listed in the “A” column.  **22 points** | Introductory slide(s) is missing two items listed in the “A” column.  **20 points** | Introductory slide(s) is missing three items listed in the “A” column.  **10 points** | Introductory slide(s) not present or missing all four items listed in “A” column.  **0 points** |
| **Evidence-based Intervention and scholarly support**  **45 points** | One community health nursing intervention is described in detail with:   * Support from at least one source listed in Guidelines and * Discussion of why intervention fits your community.   **45 points** | One community health nursing intervention is identified but the support and discussion of how it fits is brief.  **40 points** | One community health nursing intervention is identified but the support and discussion of how it fits is unclear.  **36 points** | One intervention is described but it is not a community nursing intervention.  **17 points** | The intervention is missing.  **0 points** |
| **Intervention implementation details**  **50 points** | Intervention specifics includes:   * Actions related to Public Health Intervention Wheel * Target population identified * Outreach and engagement methods described. * Intervention location described. * Timing of intervention (number of sessions) included. * Collaborating with other disciplines discussed * Level(s) of prevention described (primary, secondary, and/or tertiary).   **50 points** | Intervention is missing one specific detail from the “A” column.  **44 points** | Intervention is missing two specific details from the “A” column.  **40 points** | Intervention is missing three specific details from the “A” column.  **19 points** | Intervention is missing four or more details from the “A” column.  **0 points** |
| **Evaluation**  **45 points** | Presentation includes at least one proposed evaluation plan with desired outcomes including discussion of the long-term and short-term impact on your community if the intervention is “successful”.  **45 points** | Presentation includes at least one evaluation plan with outcome criteria that is adequately described but lacks discussion of long- and short-term impact on community.  **40 points** | Presentation includes discussion of the long and short term impact on community, but evaluation plan is unclear or doesn’t include desired outcomes.  **36 points** | Presentation includes only the long or short term impact on the community, and the evaluation plan is missing.  **17 points** | Presentation lacks discussion of evaluation plan **and** impact.  **0 points** |
| **Summary**  **20 points** | Includes at least one summary slide that clearly reiterates the problem and purpose of the presentation.  **20 points** | The summary generally describes the problem and the purpose.  **18 points** | The summary briefly describes the problem and purpose.  **16 points** | The summary lacks a description of the problem and purpose.  **8 points** | Summary slide not present.  **0 points** |
| **Overall presentation**  **20 points** | Presentation is presented in a clear and logical manner. PowerPoint is appealing to the eye and includes creativity. Bullet points with short phrases used instead of paragraphs. Font is easy to read.  **20 points** | Presentation is clear and organized but slides are too busy.  **18 points** | Presentation is organized but lacks creativity.  **16 points** | Presentation is somewhat disorganized.  **8 points** | Presentation is so disorganized it is difficult to understand its message.  **0 points** |
| **Mechanics**  **20 points** | Excellent mechanics with no more than one error of the following:   * Title slide with title and student name * Correct grammar and spelling * All sources cited in the text of slide * All references listed on the reference slide and in APA format (hanging indent not needed for PowerPoint).   **20 points** | Two errors of elements listed in “A” column.  **18 points** | Three errors of elements listed in “A” column.  **16 points** | Four errors of elements listed in “A” column.  **8 points** | More than four errors of elements listed in “A” column.  **0 points** |
| **Total Points Possible = 225 points** | | | | | |