

School Nurse Webinar - Infectious Disease Prevention in Schools

Debriefing Questions

1. How does this webinar relate to the course?

This webinar relates to this course in plenty of ways. First of all, the webinar focuses on infectious diseases in children. Pediatric nurses will be dealing with kids with colds and other contagious diseases all the time. Just like this webinar, this class will teach us about what organisms facilitate with a specific condition. This webinar also relates to this pediatric course because it relates to how the disease works at the cellular level. Knowing how diseases work at a cellular level will help with help provide a better treatment of a pediatric child with an infectious disease. Like the course, the webinar explains the best way to cut the transmission pathway before infecting other children (Liu, 2015).

2. How does this webinar contribute to the service provided by the school nurse?

This webinar does contribute to the service provided by a nurse. As a nurse, it is essential to know what type of bacteria the child has. If the child has gram-negative bacteria, they must make sure they receive the correct medication to fight against the specific bacteria. This webinar also helps a nurse distinguish the best ways to prevent infection. Some ways to avoid infection include washing hands, coughing in the elbow, and staying at home when sick are a few examples to prevent illnesses from spreading. We can also educate the parents to provide safe food handling to prevent gastrointestinal infections (Liu, 2015).

3. Name 3 ways this webinar impacts Pediatric health.

The webinar impacts pediatric health because it gives nurses a good education on how to manage certain diseases. As a nurse, this can help them possibly see a false diagnosis in a child. Figuring out an incorrect diagnosis could save pediatric patients life. This webinar also helps impact pediatric health because it provides education on isolation precautions. For example, the flu is a droplet precaution, so a nurse needs to know the proper isolation required when assessing the pediatric patient (Hinkle & Cheever, 2018). The webinar also impacts pediatric health because we can provide the child if old enough or the parents on ways to prevent further infections from happening. Lastly, it affects pediatric health by adequately showing the correct ways on how to disinfect and sanitize objects (Liu, 2015).

4. What are the health risks of the population seen during today's webinar?

There are a lot of health risks seen with the population in the webinar. A pediatric patient with a respiratory infection is at risk for the inability to breathe due to an excess amount of secretions (Ricci et al., 2017). As a nurse, it is essential to promote the child's breathing by giving them their prescribed inhalers and breathing treatments to limit their shortness of breath (Ricci et al., 2017). Another health risk is dehydration in a pediatric patient with an infection (Ricci et al., 2017). It is crucial to stay hydrated with a disease to help the body fight the infection (Ricci et

al., 2017). Another health risk is an infection to broken skin in the child. Making sure the skin is clean is very vital to prevent worsening problems to the child (Liu, 2015).

5. How will your experience with this webinar impact your Nursing practice?

Watching this webinar experience has impacted my nursing practice vitally. I now know how important it is to monitor patients for developing infections. Along with that, this webinar has proven to me how important to provide safety precautions. Not washing my hands one single time could cause the pediatric patient I am caring for to develop a deadly infection. I will also know to educate the parents on how important it is to receive all vaccines and the yearly flu shot. The webinar also impacted me to provide safety measures for children with an infection. Giving them their scheduled medications, assessing the patient for worsening effects, and it is vital to prevent the patient from being scared or frightened (Liu, 2015).

References:

Hinkle, J. L. & Cheever, K. H. (2018). *Brunner & Suddarth's textbook of medical-surgical nursing* (14th ed.). Wolters Kluwer Health; Lippincott Williams & Wilkins.

Liu, Y. (2015). Evidenced-based prevention of infectious diseases in schools.
<https://www.schoolhealth.com/webinar-infectious-diseases-prevention>

Ricci, S.S., Kyle, T., & Carman, S. (2017). *Maternity and Pediatric Nursing* (3rd ed.). Wolters Kluwer.

Debriefing Journal Rubric

Minimum Words: 100 per question

CRITERION	POOR	FAIR	GOOD
<p>-Concise and Complete</p> <p><i>Total Weight- 3 points</i></p>	<p>- Content is incomplete.</p> <p>- Major points are not clear and /or persuasive</p> <p>Weight-1 point</p>	<p>- Content is not comprehensive and /or persuasive.</p> <p>- Major points are addressed, but not well supported.</p> <p>- Research is inadequate or does not address course concepts.</p> <p>Weight- 2 points</p>	<p>- Content is comprehensive, accurate, and persuasive.</p> <p>- Major points are stated clearly and are well supported.</p> <p>- Content and purpose of the writing are clear.</p> <p>Weight- 3 points</p>
<p>Thoughtful Reflection- How will this affect your practice or will it?</p> <p><i>Total Points- 10 points</i></p>	<p>- Paper lacks many elements of correct formatting.</p> <p>- Paragraphs are inadequate or excessive in length.</p> <p>-Unspecific as to how simulation meets learning objectives.</p> <p>Weight- 1 point</p>	<p>- Paper follows most guidelines.</p> <p>- Paper is under word length.</p> <p>-Lacks some specifics as to how simulation meets learning objectives.</p> <p>Weight-5 points</p>	<p>- Paper follows designated guidelines.</p> <p>- Paper is the appropriate length as described for the assignment.</p> <p>-States clearly as to how simulation meets learning objectives.</p> <p>Weight-10 points</p>
<p>APA Format Correct spelling/Grammar.</p> <p>At least 1 scholarly reference required.</p> <p><i>Total Weight- 10 points</i></p>	<p>-Lack of APA format.</p> <p>-Paper contains numerous grammatical, punctuation, and spelling errors.</p> <p>- Language uses jargon or conversational tone</p> <p>-Lack of APA citation use and Reference page if references used.</p> <p>Weight- 1 point</p>	<p>- Inappropriate APA format.</p> <p>- Paper contains few grammatical, punctuation and spelling errors.</p> <p>- Language lacks clarity or includes the use of some jargon or conversational tone.</p> <p>-Inappropriate APA citation use and Reference page if references used.</p> <p>Weight- 5 points</p>	<p>-Correct APA format.</p> <p>-Rules of grammar, usage, and punctuation are followed; spelling is correct.</p> <p>- Language is clear and precise; sentences display consistently strong, varied structure</p> <p>-Correct APA citation and reference page if references used.</p> <p>Weight- 10 points</p>
<p>Paper submitted to dropbox within 72 hours of the simulation experience.</p> <p><i>Total Weight- 2 points</i></p>			<p>-Paper submitted to dropbox on time.</p> <p>Weight- 2 points</p>

Total Points: _____

