

School Nurse Webinar - Infectious Disease Prevention in Schools

Debriefing Questions

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1. How does this webinar relate to the course?

Unfortunately, this semester shadowing a school nurse was not an option. This webinar gave good insight into what a school nurse does. There was coverage on the way infectious diseases work, the handling of infectious diseases and the importance of hand hygiene. It was mentioned that Clostridium Difficile could live on a surface for five months, so it is essential that surfaces are being cleaned properly to prevent the spread of any germ. Contaminated food, water, and environment are ways that the Norovirus can be transmitted. This webinar shows the appropriate Personal Protective Equipment that needs to be used before entering the room of a child who has MRSA or TB.

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

The school nurse wears many hats. They provide education to the kids, parents, caregivers and even the staff. The school nurse makes sure the kids are getting their medication while at school, providing vision and hearing tests, advocating for each kid and assisting with providing a safe environment for the kids. A nurse is obligated to report any abuse, whether in a school setting or hospital setting. Children, kids, and adolescents form a trusting relationship with the school nurse. A physical assessment would also be completed when a child gets hurt at school. The school nurse also completes lice checks.

3. Name **3** ways this webinar impacts Pediatric health.

Pediatric health can be impacted by antibiotic resistance, known conventional school infections and pathogens, and transmission. When the medication given to kill the illness is no longer working, it is known as antibiotic resistance. Germs spread very quickly, especially among children, which is a reason as to why infectious diseases are difficult to treat. Indirect and direct pathways are connected by kids touching the same surfaces, toilet seats and water fountains (Pre Covid-19 😊). Some kids may even eat something after another kid not realizing the dangers that could occur from doing so. If the standard procedures of cleaning, sanitizing and disinfecting are being done correctly, then there should be a drop in illness spread through schools.

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

During today's webinar, it discussed how the pediatric population is at risk for chronic and acute infectious diseases such as influenza and asthma. One way that a school nurse can help reduce the spread of sickness throughout the children in that school is to encourage faculty and students to get the influenza vaccination. The school nurse can send handouts home to the caregivers or parents of the children giving information regarding the influenza shot. The pediatric population is also prone to skin infections. Kids are always getting bumps, bruises, scrapes and cuts from falling or just playing. A break in the skin can lead to an infection which weakens their immune system.

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

After watching the School Nurse webinar, I have a better understanding on the of how to educate the members of the community, caregivers, and the pediatric patient population on the ways to decrease illness and the spread of germs. The most important way to prevent the spread of germs and prevent illness is hand hygiene. One thing that I can do as a nurse is to educate and advocate for vaccinations. Informing caregivers of the risks that are being taken when they choose not to vaccinate their loved ones is essential. People who are unvaccinated against MMR have an increased risk of getting that specific disease. According to the *Centers for Disease Control*, measles can spread through droplets and stay in the air for up to two hours.

Resources:

Measles Vaccine. (2019, June 13). *Centers for Disease Control and Prevention*. <https://www.cdc.gov/measles/vaccination.html>

School Health Evidence-based Prevention Of Infectious Diseases In Schools Webinar Series. (2020). School Health Evidence. <https://www.schoolhealth.com/webinar-infectious-diseases-prevention>

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: _____

