Reflection Discussion

MSN Program Outcome

Provide high quality, safe, patient-centered care grounded in holistic health principles.

The Advanced Pharmacology Fundamentals class is teaching me a lot about medications, drug-drug interaction, and Pharmacogenomics. The education will guide me toward safe and quality patient care. For example, week five I did a PowerPoint presentation on Gastroesophageal Reflux Disease (GERD). When I was preparing my slides, I was reading about GERD's evidence-based practices. A family nurse practitioner (FNP) can be helpful for a patient's holistic care that always helpful for a better outcome. Because it is not only focusing on disease, it also solves patients' other problems as whole-person care.

Furthermore, the class helped me understand about FNPs' responsibilities and competency regarding medications. Also, the medications must be age appropriate because the dosage is different for adult and children. Hence, all medications are not for children, the guidelines must follow. Moreover, I learn how to write prescription and follow the essential guidelines. If any patient needs a referral for further evaluation from a surgeon or specialist then the referral will give without any delay.

MSN Essential

Prevention and Population Health for Improving Health

Master of Science Nursing program improved me to gain my deeper knowledge of medications and how to apply the knowledge in real-life practice. FNP's practice in the primary care setting is the prevention and management of diseases. Like as the week three case study about Ms. Margaret with hypertension and essential tremor, she was having a problem with her current medication and needed a better treatment plan for hypertension and tremor control. The

follow up appointment is necessity for knowing patients' update situation and change treatment plan according to patient condition. The discussion taught me how treatment and prevention can be different from a different view of providers. The main goals help the patients live better every day.

NONPF Core Competencies

Scientific Foundation Competencies

Thinks critically about data and applies this evidence to improving practice

Pharmacological intervention is necessary for a certain number of patients. First, the physical assessment needs to perform after that diagnosis can direct the treatment plan. The evidence-based practice, state and federal treatment guidelines must follow for any plan of care. Also, patients' consent and economic situation must be considered before staring any treatment plan. Hence, patients need resources and support for better results. Such as, from week one I learned that HLA-B*5701 allele genetic testing needed before beginning abacavir medication. As a novice FNP, I must be mindful regarding patients' safety and medications side effects. Quality Competencies

Considers the complex relationships between cost, safety, access, and quality in healthcare delivery

Before prescribing medications, allergies must be reviewed. The patient's home medication list and medical history need to know for safe practice. Always ask questions about any new prescription for any adverse effect that happened in the past that maybe not be recorded anywhere. From week six, I learned that the Goodrx is an excellent resource for a price check for patient's medications. Some medications are not covered by the insurances and some patients do not have insurance. The Goodrx has a free coupon option. Also, some pharmacies offer free

medications and four-dollar medication that lists are essential for practice. The patients need holistic care for a better result.

Practice Inquiry Competencies

Thinks critically about the individual applications of clinical guidelines

The critical thinking essential for analyzing the situation. For advanced nurse practice, knowledge development requires for better serve the patients. For example, when FNP is working in primary care setting, the expertise should be disease management, prevention, and educate patients about healthy living. Every patient will react to a medication and treatment plan differently due to Pharmacogenomics. They all need individual care. I learn about State Specific Guidelines for Prescribing Controlled Substances on week two. The current state-specific guideline for pain management therapy and education need to apply in practice with caution. The knowledge, I earn from schedule I-V substances that I can apply in a primary care setting. Also, for schedule II-controlled substances need the Drug Enforcement Administration (DEA) number that I will get after completion of the FNP course and pass the board exam. Before, prescribing any control substates state's Prescription Drug Monitoring Program (PDMP) protocol must be followed. The patient's medication history needs to check for safety.

Finally, it will be a change of role from registered nurse to a new provider. I will try my best for preparing myself on current evidence-based practice to assist my knowledgeable care.

Also, it is lifelong learning and delivering safe and quality patient's care as an interprofessional team member. I learn from the class a lot, thank you so much for your help, Dr. Hartshorn.

Assessment by Jeanette Hartshorn – 49/50					
Rubric					
NR565 Reflection Assignment (1)					
Criteria Ratings Pts					
Outcome Achievement					
40 pts					
Excellent					
All 6 required elements are present.					
36 pts					
V. Good					
5 critical elements are present.					
33 pts					
Satisfactory					
4 critical elements are present.					
20 pts					
Needs Improvement					
1-3 critical elements are present.					
0 pts					
Unsatisfactory					
0 critical elements are present.					
40 / 40 pts					
Assignment Format					
10 pts					

Excellent

Summary is clear & easy to follow. AND There are two or less errors in spelling,

grammar or in-text/reference APA format.

9 pts

V. Good

Summary is clear to follow AND There are three to four errors in spelling, grammar or

in-text/reference APA format.

8 pts

Satisfactory

Summary is clear to follow AND There are five to six errors in spelling, grammar or in-

text/reference APA format.

5 pts

Needs Improvement

Summary is clear to follow AND There are seven to nine errors in spelling, grammar or

in-text reference APA format.

0 pts

Unsatisfactory

Summary is difficult to follow/understand OR There are >10 errors in spelling, grammar

or in-text reference APA format.

Comments

As a formal paper, you need to include references and a title page.

9 / 10 pts

Total Points: 49