

Faculty Guide

Precepting Nurse Practitioners Video Series



Acknowledgements

Program Development Team

Karen A. Amirehsani, PhD, FNP-BC, *Co-Investigator, Author* Katie S. Wingate, DNP, AGNP-C, *Author* Laurie Kennedy-Malone, PhD, GNP-BC, FAANP, FGSA, *Principal Investigator* William F. Hopper, MD Olu Jegede, MD Arthur Green III, MD Md Towfiqul Alam, MBBS, MPH

Film Crew Team

Cinematographer & Editor: Ken Comito Camera Operator: Stephanie Savage Sound: Melanie Comito Director: Ken Comito Brain Juice Productions

Multimedia Development Team

Dr. Susie Boles, Assistant Director, Instructional Design - Project Manager and Instructional Designer Patrick Griffin, Assistant Director, Multimedia - Video Editor Nichole McGill, Executive Assistant to the Dean - Tester Nathan Myers, Instructional Designer - Tester Leerie Jenkins, Technology Application Analyst - Closed Captioning

Contact information for questions:

Karen A. Amirehsani: <u>kaamireh@uncg.edu</u> Laurie Kennedy-Malone: <u>lmkenne2@uncg.edu</u>

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Information on how you may attribute the authors appears after each video in the following pages of this Faculty Guide.

How These Videos Were Developed

These videos and case studies were scripted by UNCG School of Nursing professional educators and physician and nurse practitioner preceptors. The patient scenarios are fictitious but based upon real circumstances and acted out by professional actors. The videos are available on YouTube platforms. Closed captioning is included for increased accessibility.

The Academic Practice Partnerships Today for Competent Practitioners

Tomorrow (APPTCPT) video case simulations have been designed to enhance nurse practitioners' skills in health history, advanced physical assessment, diagnostic reasoning, and developing management plans. These video case simulations integrate the *Adult-Gerontology Primary Care Nurse Practitioner Competencies* (AACN, 2016) in the learning objectives.

Course Use or Work Site Use

The YouTube videos can be linked or embedded in academic nursing courses or work site provider/staff training. The videos can be assigned to learners to complete as homework or can be completed in small groups or as a whole class for discussion. Nurse practitioners can also use the videos in their practice sites as training for healthcare providers/staff.

Disclaimer:

As new scientific information becomes available through basic and clinical research, recommended treatments and therapies undergo changes. At the time of development, the authors have done everything possible to make this simulation case accurate with accepted standards at the time of production.

INTRODUCTION

The Precepting Nurse Practitioners Video Series consists of a collection of videos that can be used for multiple purposes and audiences. First, there are 3 videos (Advice for New or Novice Preceptors; Preceptor Expectations for Nurse Practitioner Students; Infusing Social Determinants of Health into Primary Care) which are comprised of interviews with physicians and nurse practitioners who actively precept nurse practitioner students. In these videos, the preceptors provide insight from their experiences to assist new or novice preceptors and encourage them in taking on this new leadership role. Additionally, the preceptors describe their expectations for nurse practitioner students when they come to their clinical rotations and also discuss the importance of incorporating the social determinants of health into patient care encounters. Second, there are 3 case simulation videos (Pharyngitis; Well Woman Physical with Medical Interpreter; Type 2 Diabetes Mellitus) demonstrating interactions between preceptors and nurse practitioner students. The purpose of these case video simulations is to assist novice preceptors in gaining insight on ways to interact with students and promote a positive teaching and learning environment.

The learning focus of this video series can be for experienced nurse practitioners interested in becoming preceptors and for nurse practitioner student learners early in their clinical management program or be adjusted to learners at the end of their education program.

LEARNING OBJECTIVES

This video series prepares learners to:

- 1. Provide leadership to facilitate nurse practitioner student learning and development in the coordination and management of patient care (*NP Competency Area: Leadership #2*).
- 2. Describe the nurse practitioner role to nurse practitioner student learners during their clinical rotations (*NP Competency Area: Leadership #1*).

Learners of Advanced Practice Health Professions:

- Family Nurse Practitioner (FNP)
- Adult-Gerontology Primary Care Nurse Practitioner (AGPCNP)
- Adult-Gerontology Acute Care Nurse Practitioner (AGACNP)
- Physician Assistant (PA)

VIDEO OVERVIEWS & DISCUSSION QUESTIONS

Advice for New or Novice Preceptors Video:

This video consists of interviews with three experienced preceptors who actively precept nurse practitioner students. The interviewees provide insight from their experiences precepting nurse practitioner students and offer advice to new or novice preceptors and encourage them in taking on this new leadership role.

Questions asked during the interview with experienced preceptors:

- 1. What advice to you have for potential or novice preceptors to enhance their precepting experience and student learning?
- 2. What does a day in clinical look like for you and your student?
- 3. What recommendations do you have when working with a student who lacks confidence or is self-defeating?
- 4. If you encounter a student who is struggling to perform clinically, how do you communicate your concerns with the faculty?
- 5. What do you do in a situation in which the student is overly confident to the point that it may hinder his/her learning?
- 6. What recommendations do you have for preceptors to assist with maintaining their own productivity on days they have a student?

Video: Advice for New or Novice Preceptors (11:17 minutes) https://youtu.be/sCCU2QHSwog

Here is an example of how you may attribute the authors: <u>Title</u>: Advice for New or Novice Nurse Practitioner Preceptors <u>License</u>: Attribution-NonCommercial 4.0 International (CC BY-NC 4.0) <u>Authors</u>: Karen A. Amirehsani, Katie S. Wingate, Laurie Kennedy-Malone, Olu Jegede, Arthur Green III, & Md Towfiqul Alam <u>Year</u>: 2019 <u>Source</u>: <u>https://youtu.be/sCCU2QHSwog</u>

Preceptor Expectations for Nurse Practitioner Students Video:

This video consists of interviews with four experienced preceptors who actively precept nurse practitioner students. The interviewees describe their expectations for nurse practitioner students when they come to their clinical rotations to assist with having a more meaningful and rich learning experience.

Questions asked during the interview with experienced preceptors:

- 1. To assist students in getting the most they can out of clinical, what advice or expectations do you have for them so they are better prepared for their clinical rotation?
- 2. How do your expectations of students vary depending on how close the student is to graduation?
- 3. Is it helpful for you to know the student's learning goals/objectives?
- 4. Do you expect students to have an idea of their strengths and weaknesses, or areas that they need further training on, before coming to clinical?
- 5. What do you expect from your students in terms of documentation?
- 6. How do students document in your practice?

Video: Preceptor Expectations for NP Students (8:10 minutes) https://youtu.be/OmYQaGi3AgU

Here is an example of how you may attribute the authors: <u>Title</u>: Preceptor Expectations for Nurse Practitioner Students <u>License</u>: Attribution-NonCommercial 4.0 International (CC BY-NC 4.0) <u>Authors</u>: Karen A. Amirehsani, Katie S. Wingate, Laurie Kennedy-Malone, William F. Hopper, Olu Jegede, Arthur Green III, & Md Towfiqul Alam <u>Year</u>: 2019 <u>Source</u>: <u>https://youtu.be/OmYQaGi3AgU</u>

Infusing Social Determinants of Health into Primary Care Video:

This video consists of interviews with three experienced preceptors who actively precept nurse practitioner students. The interviewees provide information about how they assess and address social determinants of health in their primary care practices.

Questions asked during the interview with experienced preceptors:

- 1. More research findings have indicated how important it is for all providers to consider Social Determinants of Health (SDOH) factors when caring for our patients. In your practice, how do you consider SDOH when caring for patients?
- 2. How do you help students balance between doing what the guidelines suggest, which may include costly testing or medications, versus what the patient, who may be uninsured or underinsured, can actually afford?

Video: Social Determinants of Health (7:45 minutes) https://youtu.be/0qDDIAS9EHY

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Case Simulation Videos for Preceptor Development:

Pharyngitis; Well Woman Physical with Medical Interpreter; Type 2 Diabetes Mellitus videos demonstrate interactions between preceptors and nurse practitioner students. The purpose of these case video simulations is to assist novice preceptors in gaining insight on ways to interact with students and promote a positive teaching and learning environment.

Opening comment at the beginning of each case simulation for viewers to consider as they watch the video:

This video of a nurse practitioner student interacting with a preceptor is intended to assist novice preceptors gain some insight on ways to interact with students and promote a positive teaching and learning environment.

Closing comments at the end of each case simulation for viewers to consider include:

When precepting nurse practitioner students, important points to keep in mind include:

- Consider where the student is in the program—is this their first clinical rotation or are they close to graduation?
- Ask students to present the case to you
- Ask questions to promote diagnostic reasoning
- Ask students to commit to a final diagnosis and provide a rationale based on the evidence for their decision.
- Ask students about which diagnostic tests they want to order and explain their rationale.
- Ask students to contribute to the management plan.
- It is OK to ask students to go look up information and come back to you with that information.
- Incorporate social determinants of health into the patient encounter and management plan
- Offer guidance and positive feedback
- Preceptors play a significant role in the education of NP students.
- Try and have some fun! All of us remember the people who played a role in our development.

Type 2 Diabetes Mellitus Case Video for Preceptor Development:

Case: Walter James is a 78-year old Caucasian male who presents to the office for a routine chronic care visit for type 2 diabetes management. This is a 3-month follow-up visit. The patient has had diabetes for 15 years. He reports always taking his medications. His home fasting blood sugars are in the 140's when he checks them. He does not check his blood sugars at any other time of the day unless he feels like his sugar is low. He reports hypoglycemic episodes towards the end of the month when he has food insecurity due to a lack of finances. He manages the hypoglycemic episodes with ice cream, candy, and cookies. The patient has Medicare and Medicaid health insurance.

Case Setting: Primary care office setting.

Video: Type 2 Diabetes Mellitus (Preceptor: 15:57 minutes) https://youtu.be/sdd7oMIVezA

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Pharyngitis Case Video for Preceptor Development:

Case: Jenna Smith is a 17-year old female who presents unaccompanied to her primary care provider complaining of a worsening sore throat for 2 days. Pain has been worsening and is now moderate to severe.

Case Setting: This is a focused assessment in a primary care setting.

Video: Pharyngitis (Preceptors: 11:16 minutes) https://youtu.be/wmYZY1XRTvc

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Well Woman Physical with Medical Interpreter Case Video for Preceptor Development:

Case: Marie Hernandez a 52-year-old Hispanic female who presents to the clinic for an annual well woman exam. She does not have any health concerns. The patient is Spanish speaking only and will need a medical interpreter.

Case Setting: This is a wellness exam in a primary care practice.

Well Woman Physical with Medical Interpreter (Preceptor: 17:51 minutes) <u>https://youtu.be/btPUuMXoI4E</u>

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