

IMPORTANT Butler NR509 Week5 iHuman Prep Email

Happy Sunday & Welcome to Week5!

Be sure to read the Week5 assignment & grading rubric thoroughly. This is a **COMPREHENSIVE ENCOUNTER** rather than a Focused Encounter. **Thoroughness and details are important for this encounter.** Remember to correct any errors, omissions, or lack of detail noted in my feedback on previous graded iHuman assignments when you work on this assignment to earn your best grade & not lose points.

Your submitted iHuman Assignment for week 5 goes through Turnitin (TII), a plagiarism detection and originality checking tool, that compares submitted writing against a large database of sources to identify potential plagiarism. Be cognizant of this so that your TII report does not flag (red or orange) a high percent score of similarity to previously submitted work or from something on the internet as this may result in an Academic Integrity Inquiry. Instructors disregard the iHuman template similarities but review the information entered by the student. This includes the Key Findings, the Problem Statement, the Management Plan, & the EHR documentation: Histories, Review of Systems, & Physical Examinations. Your written Reflection also goes through TII.

Week5 iHuman is a common encounter in primary care but a more challenging case: hypertension (HTN). **Since the patient has had untreated HTN for at least 10 years & needs to establish care, this will be a COMPREHENSIVE ENCOUNTER (Bickley et al., 2021, Chapter 3 Box 3-1). This requires you to use diagnostic/clinical reasoning to identify or rule out physical causes related to patient concerns (Bickley et al., 2021, Chapter 5 pp.137-144).**

Review the provided peer-reviewed articles & the CPG article before you attempt the case. They discuss information for the: Hx, ROS, PE, diagnosis, & treatment. They contain the rationales needed for: diagnostic tests, pharmacologic treatment, referral, patient education/nonpharmacologic treatment, & follow-up. They are your references for this assignment.

Complete your EHR documentation in iHuman so it will be on your Performance Overview Report (POR).

Identify & list in priority the Key Findings (**a minimum of 8**). Write your Problem Statement in an organized fashion including only pertinent information.

With this case, include all regular medical history questions (**much is pertinent: PMH, Current meds, Preventative Health [lack of], FH, SH**), the reason for the encounter, & construct the HPI. **Following OLDCARTS for this HPI is a little tricky for this case. Cover why the patient presented, the main concern & symptom(s) he reports, & the pertinent symptoms he denies. Reach out to me if you need more help on this.**

Remember that this is a **COMPREHENSIVE ENCOUNTER**, so, the **ROS** for this HTN case should include questions for **all systems**: General/Constitutional, Skin, HEENT/Neck, CV, Resp, GI, GU, Allergic/Immunologic, Endocrine, Hematologic/Lymphatic, MS, Neuro, & Psych. Think about the risk factors & complications/co-morbidities associated with HTN to determine what symptoms you should cover. Think about **target organ damage** from HTN. Remember that this virtual patient has not had primary care in several years.

The **examinations** for this HTN case should include **all systems**: General Survey (**add VS here for me with BP readings in both arms**), Skin (**our largest body organ & most diseases affect it**), HEENT/Neck (**thorough including fundoscopic exam, vision exam, temporal arteries, oral/throat exam, neck blood vessels exam, CN exam**), CV (**thorough including hearts sounds, palpation, PMI assessment, pulses, edema**), Resp/Chest (**thorough including AP diameter since he is a smoker**), Abd (**thorough including vascular assessment, waist measurement, aorta measurement**), MS (he has a symptom), Neuro (**thorough including CN assessment**), & Psych. The GU/Rectal prostate exam should also be performed at this visit since it is **COMPREHENSIVE Encounter**, he is establishing care, and he is over the age of 50 needing preventative health care.