

Clinic Session #5 Lesson Plan

We are quickly progressing through the semester and are now at the point where we are ready to introduce **Medical History and Vitals**. Students will be receiving a lecture on Medical History and Vitals in Seminar.

Students were advised to complete a **paper** medical history form with their **actual and accurate information** in preparation for the clinical lesson. Collect all forms at the end of the clinical exercise and ask the clinic receptionist to scan when they get a chance.

I am attaching the updated medical history form. MH should be available in the reception area as well.

Learning Objectives:

- Explain the significance and purpose of accurate and complete patient medical, dental, and psychosocial histories.
- List and explain the vital signs and why proper assessment is key to identifying the patient's health status.
- Demonstrate and explain the correct procedures for assessing the vital signs: pulse and blood pressure.
- Describe and evaluate equipment used for assessing blood pressure.
- Recognize BP categories
- Discuss ASA categories
- Explain all parts of the medical history form and discuss proper documentation of patient information in Dentimax, including emergency contact information, necessary signatures.

At the beginning of the clinical session please gather all students in the Radiology classroom for a very brief review of the video and a short PowerPoint presentation on BP guidelines (posted in Brightspace for students and on OpenLab faculty site). Please pause the video as needed to make any necessary comments.

- Follow by a short, small group demonstration on how to properly take blood pressure/pulse – in DEN 1100 students do not have their own BP monitors, we use clinic supplies (please check as some may have old batteries).
- After the demo let students work in pairs (remember to rotate students). They will review Medical/dental histories (actual paper forms they were supposed to complete prior), take and record vitals, discuss with faculty and obtain all necessary signatures.
- Findings should also be recorded in Clinical Worksheet (laminated forms).
- Please create **actual Dentimax charts for all students** (check if they already have existing charts as many of them were seen as patients in our clinic) when it is their turn to be a patient. Please have clinicians log in under their own logins (students received their Dentimax Log In information), open their partner's chart and teach them how to

fill in patient information, any alerts as necessary, and create a short note, just stating MH was reviewed and record vitals.

- Follow existing BP guidelines should a student have high blood pressure and request medical clearance for future clinical sessions if necessary.
- Should there be any time remaining, allow students to practice 11/12 explorer.
- Please remember to sign out on all computers before leaving the clinic.