

UNIVERSITY OF MISSISSIPPI SCHOOL OF PHARMACY
ADVANCED PHARMACY PRACTICE EXPERIENCES

Student: _____ Date: ___/___/___ Rotation Type: **ADULT MEDICINE** Rotation #

Preceptor: _____ Preceptor Signature: _____

APPE Adult Medicine PRCT 586 Biomarker Monitoring

Activity: Review at least 5 patients' medical records for biomarkers related to risk factors for chronic diseases. Such biomarkers could include weight (BMI), cholesterol, blood pressure, metabolic panels, CBCs, or other laboratory data. Identify trends in the biomarkers and answer the following:

Patient's gender (Question 1 of 6 - Mandatory)

Male Female

Patient's Age (Question 2 of 6 - Mandatory)

N/A <1 1-10 11-18 19-65 66-79 >79

Patient's Ethnicity (Question 3 of 6 - Mandatory)

N/A
Caucasian
Hispanic
African American
American Indian or Alaska Native
Asian
Mixed Race
Other

List the biomarker(s) identified in the medical records in the space below and relevance to patient's medical condition(s).
(Question 4 of 6 - Mandatory)

Enter your patient's available biomarker results below and indicate the target goals for the patient. Indicate whether or not these goals would vary based on practice site. (Question 5 of 6 - Mandatory)

Can you identify trends based on data available? Are these trends a result of patient lifestyle changes, medications, or both? What other efforts can be made to improve the biomarkers? (Question 6 of 6 - Mandatory)

Review your answers in this evaluation. If you are satisfied with the evaluation, click the SUBMIT button below. Once submitted, evaluations are no longer available for you to make further changes.