

UNIVERSITY OF MISSISSIPPI SCHOOL OF PHARMACY
ADVANCED PHARMACY PRACTICE EXPERIENCES

Student: _____ Date: ___/___/___ Rotation Type: **COMMUNITY** Rotation #

Preceptor: _____ Preceptor Signature: _____

APPE Community PRCT 553 Pediatric Antibiotic Dosing Exercise

Directions: From a prescription for an antibiotic in a pediatric patient (<12 yo) received at your rotation site, calculate the appropriate dose based on the patient's age, weight, and other contributing factors.

What is the patient's age? (Question 1 of 10 - Mandatory)

What is the patient's gender? (Question 2 of 10 - Mandatory)

Female Male

What is the patient's weight in pounds? (Question 3 of 10 - Mandatory)

What is the patient's weight in kilograms? (Question 4 of 10 - Mandatory)

What is the name of the prescribed antibiotic (generic and brand)? (Question 5 of 10 - Mandatory)

What is the prescribed dose and regimen? (Question 6 of 10 - Mandatory)

Calculate the prescribed daily dose in mg/kg/day. (Question 7 of 10 - Mandatory)

Is the prescribed dose appropriate for this patient based on your calculations and patient-specific characteristics? (Question 8 of 10 - Mandatory)

Yes No

Is the length of therapy adequate for this patient? (Question 9 of 10 - Mandatory)

Yes No

If follow up is required with prescriber, document your communication below. (Question 10 of 10)

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.