

## TASK 10 – MEDICATION ALLERGY (AMANDA)

Amanda, a 46-year old female, is one of your established patients and presented a week ago with what seemed to be an acute case of bronchitis. Today, she has returned to your office with what you determine to be *bacterial pneumonia*. Amanda also reports a very painful cough. You feel that you should prescribe an antibiotic and Tylenol #3 for her cough and pain. Before you prescribe these medications, your first task is to check her list of current medication allergies. On the medication allergy list, you see that she is allergic to both *sulfa* and *penicillin class drugs*. You ask her to confirm either medication allergy. She affirms the sulfa allergy but denies the penicillin allergy stating that she has never had a problem with them. You strongly believe penicillin's inclusion was due to a clerical error. Your second task is to update Amanda's record to indicate that the penicillin allergy is not valid.

Four days later, Amanda calls and states that she has been taking the Tylenol #3 as directed, but has developed a moderate skin rash after the first day. She reports ceasing to take the Tylenol yesterday and that the rash has diminished greatly. Your third task is to add Tylenol #3 to Amanda's medication allergy list.

1. Navigate to the full allergy list and verbally state whether Amanda has a sulfa or penicillin allergy.
2. Navigate to the full allergy list to modify the penicillin allergy using the information in Table 1 to reflect that is no longer valid, and then verbally state when you believe that the record modification has been completed.
3. Navigate to the full allergy list and add the following allergy to Amanda's drug allergy list using as much of the information in Table 2 as you can. Verbally state when you believe you have successfully completed this task.

<b>Table 1. Allergy Information</b>	
Drug Name/Class	Penicillin class
Allergy Status	Invalid/Clerical Error

<b>Table 2. Drug Allergy Information</b>	
Allergen Type	Drug
Allergen	Tylenol #3
Severity	Moderate
Reactions/Comments	Skin rash
Onset	Adulthood
Onset Date	Two days ago