



TSHP Research & Education Foundation Disease State Management Competition

Scenario

You have just established a disease management program in an outpatient pharmacy as part of a collaborative practice arrangement with a local physician. The disease management program could involve asthma, diabetes, HIV/AIDS, cardiovascular disease (hypertension, hyperlipidemia, thromboembolic diseases) or other disease states. The physician thinks that you can help them improve therapeutic outcomes and the quality of life of their patients. They want you to educate their patients about their disease, the proper use of their medications, and any relevant self-monitoring techniques as well as to assess their compliance. Also, they want you to evaluate their medication regimen and response to therapy and do medication management under protocol to fine-tune their drug therapy. You will be able to adjust doses, add drugs, and discontinue drugs from specific classes of drugs specified in the protocol. Of course, you will have to document all the patient care that you provide in a patient chart you keep in the pharmacy so that you can track patient progress over time, fax the physician a copy of your notes for his/her records when you see his/her patients, and bill for your services.

Format

Start times will be assigned after the sign-up window has closed. Participants will be notified of the schedule and given time to prepare their presentation.

There will be three judges. One will play the patient and the other 2 will observe the interaction.

You will be given some brief information on your disease management program and your first patient, including a medication profile and refill history. You will have 10 minutes to review this information and evaluate their medication regimen and compliance. During this time, you will have access to drug references, paper resources provided and your laptop. Then you will have 10 minutes with the patient, during which you can obtain any further history from the patient that you need. You will have to evaluate the patient's response to therapy. You will have to assess the patient's knowledge about his/her disease, the proper use of his/her medications, and any relevant self-monitoring techniques. You should provide education as appropriate. Also, you will need to discuss with the patient any changes that you decide to make with his/her medication regimen per protocol. You may only bring your case handout and scratch notes written during the Case Review. (No computers/books allowed.) Finally, you will have 10 minutes to write a brief progress note to keep in your records and send to the physician. When you prepare the SOAP note, you will use your laptop notes to create and submit it electronically.

Case Discussion

A round-table discussion of the case with the judges and participants will be held following the competition. This is your opportunity to ask questions, receive feedback, and possibly learn something new.