

# Week 1 Discussion: Unfolding Case Study

"Hello, I am Lillian Tudor, and I was married to my high school sweetheart, Earl, for 53 wonderful years. He died 2 years ago, and I miss him to this day. Earl and I had three children, two of whom passed before Earl. Our oldest daughter, Leigh, is still helping me around the house and is a blessing to me in my old age. Let me tell you something. Getting old ain't for sissies! I'm 84 years old as of last month. Leigh had the family meet at a buffet restaurant in town for a surprise party! It was nice to see the grandkids because they don't stop by often enough with their busy lives. Lynn, the oldest, has a great husband and two kids with more energy than what seems humanly possible. Leigh complains that they are too loud, but I think everyone else talks too softly these days! In fact, when Leigh comes over to take me to the doctor, she's always telling me my television is too loud.

"I have a lot of doctors who I see. There's one for my heart and blood pressure who says my cholesterol is too high and wants me to start a new medicine. Another one is for diabetes, which makes me use those stupid syringes to take insulin. And the last one is for trying to help me with my stiff knees and sore joints. Like I said, getting old ain't for a sissy! Did I mention the adult briefs I wear to help with my bladder leakage? It's those dang water pills that I take to keep my feet from swelling so badly. All in all, it's not a bad life."

**In addition to what Lillian has told you, below is a list of her current medications.**

- o Captopril 25 mg, three times a day
- o Alprazolam (Xanax) 0.5 mg, by mouth as needed for anxiety
- o Insulin lispro (Humalog) 7 units subcutaneous TID, 15 minutes before meals
- o Tramadol for arthritis pain
- o Furosemide 40 mg, twice per day
- o Ciprofloxacin 250 mg, every 12 hours
- o Pilocarpine eye drops, two drops each eye, four times a day
- o Lasix 60 mg, once per day in the morning

**Select one medication and answer all of the following questions.**

- 1. If this was a medication order, do you have enough information to safely administer the medication? Please explain your answer and provide the missing information, if any.**

The medication I choose was Captopril 25 mg, three times a day. The medication information provided is not enough to safely administer the medication to the patient. The details missing for these medications are the time and route of drug administration. Captopril being taken together with other listed medicine like Furosemide and Insulin at the same time will have synergistic effects causing other