

TASK – CLINICAL DECISION SUPPORT: DRUG-DRUG INTERACTION ALERT (SARAH)

You have been treating Sarah, a 34-year old female for depression with fluoxetine 20 mg / day. She is experiencing chronic pain that is not responsive to NSAIDs. Although you normally avoid its use, she reports that she has previously experienced relief with meperidine. You agree to prescribe her meperidine for a few days until she can be seen in the pain management clinic.

1. Verify Sarah's current medication list, and ensure that fluoxetine 20 mg / day is shown. Add it using Table 1 if it's not.
2. Prescribe meperidine 50 mg by mouth every 4 hours as needed, using the details in Table 2 as needed. If you receive any alert, attempt to resolve it as clinically appropriate. Verbally state when you believe you have successfully completed this task.

Table 1. Fluoxetine Order	
Drug:	Fluoxetine HCl (Prozac)
Strength:	20 mg tablet
Take:	1 tablet
Dose:	20 mg

Table 2. Meperidine Order	
Drug:	Meperidine HCl (Demerol)
Strength:	20 mg tablet
Take:	1 tablet
Dose:	20 mg
PRN:	Yes
PRN reason:	Pain