

PEBC PHARMACY TECHNICIAN QUALIFYING EXAMINATION – PART II (OSPE)

SAMPLE STATION #5

Non-interactive Station

TITLE: Checking Prescriptions, MAR and Blister-Pack

OBJECTIVE To perform a final check on a medication administration record (MAR) and the prepared blister-pack, reconciling both against the written prescriptions.

COMPETENCIES TESTED

Competency 3 Product Distribution

Unit 3.4 Verify the technical aspect of the prescription and ensure accuracy and quality of products.

CANDIDATE'S INSTRUCTIONS

1. Before you enter the station:

- Take one Candidate Answer Sheet from the folder marked "For Candidates Only", on the door or wall outside the station. (Do NOT take anything from any other folder.)
- Attach one bar code label to the Candidate Answer Sheet in the space indicated.
- Read the instructions on the Candidate Answer Sheet.

2. When the start buzzer sounds:

- Enter the station, find the station materials (listed below) on the desk / table and begin immediately.

3. Do the exercise:

- Re-read the instructions on your Candidate Answer Sheet.
- Mark your answers clearly, by filling in the corresponding bubbles.

4. When the final buzzer sounds:

- Stop writing and erasing immediately.
- Turn your completed Candidate Answer Sheet over (answer side down) on the desk / table, to be collected by examination staff.
- Proceed to the next station, taking your calculator, pencil, notebook and barcodes with you.

Time Frame: You have 6 minutes to complete this station.

PRESCRIPTIONS AND MAR

Only two examples are provided. There will be up to five prescriptions in the same blister-pack.

WRITTEN PRESCRIPTIONS

For	Evelyn Tran 812 Merryfield Drive, City, Province Heath ID # 300111	
		Current date
Rx 1	Drug A Sig: 1 cap q 12 h	
Rx 2	Drug B Sig: 1 tab TID	
	Dr. <u>A. Smith</u> A. Smith, MD License # 511000	Assume physician's signature is original

MEDICATION ADMINISTRATION RECORD

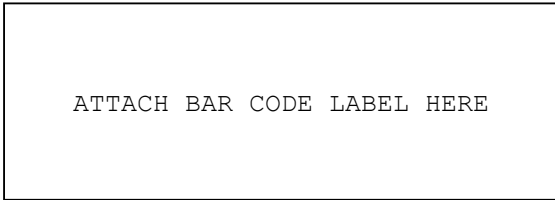
PATIENT:	TRAN, Evelyn	DATE OF BIRTH:	January 2, 1948
ADDRESS:	812 Merryfield Drive, City, Province	GENDER:	Female
PHONE:	555-1212	ALLERGIES:	None known
PHYSICIAN:	Dr. A. Smith (family doctor)		
ADDRESS:	100 Water Street		
PHONE:	895-2168		

DRUG	DESCRIPTION/ DOSAGE FORM	DIRECTIONS	6 AM	NOON	6 PM	HS
Drug A	Capsule, blue & yellow	1 cap bid	1			1
Drug B	Tablet, white & round	1 tab tid	1	1	1	

CANDIDATE ANSWER SHEET – illustrating how to record the above errors and omissions

Candidate

STATION #



FOLLOW THE CANDIDATE’S INSTRUCTIONS AS DISPLAYED ON THE DESK/TABLE.

You are a pharmacy technician working in a community pharmacy. Your pharmacy prepares weekly supplies of blister-packed medications for patients upon request. The written prescriptions, the corresponding Medication Administration Record (MAR) and the prepared blister pack for a patient are provided on the desk / table (see above).

Your tasks are to:

1. Check both the MAR and the prepared blister pack against the prescriptions for accuracy.
2. Answer the questions below by filling in the corresponding bubble(s).

1. If there are any error(s) or omission(s) on the **MAR** related to the prescriptions, **select ALL that apply** from the choices given below and fill in the corresponding bubble(s).

Error(s) or Omission(s)	Drug A	Drug B
NO error(s) or problem(s)	<input type="radio"/>	<input checked="" type="radio"/>
– OR – Error(s) or problem(s) – Select ALL that apply:		
a) Drug	<input type="radio"/>	<input type="radio"/>
b) Strength	<input type="radio"/>	<input type="radio"/>
c) Directions	<input checked="" type="radio"/>	<input type="radio"/>
d) Schedule	<input checked="" type="radio"/>	<input type="radio"/>

2. If there are any error(s) or omission(s) that need to be corrected before the **blister pack** can be released to the patient, fill in the bubble(s) corresponding to EACH error or omission in the table below.

	Drug A				Drug B			
	AM	NOON	PM	HS	AM	NOON	PM	HS
Mon.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tue.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wed.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thu.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fri.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sat.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sun.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ERRORS AND OMISSIONS IN PREPARED BLISTER- PACK (examples of some types that may be included):

Drug A – ordered q 12 h, scheduled for AM (6 am) and HS (10 pm)

- MAR incorrect - directions should be *q 12 h (not bid)* and scheduled for 6 AM and 6 PM (*not 6 am and 10 pm*)
- Blister-pack incorrect – should have capsules in the 6 PM slots, all 7 days; should not have

capsules in the 10 PM slots (both time slots have errors)

Drug B – ordered TID, correctly scheduled for AM (6 am), noon (12) and supper (6 pm)

- MAR correct
- Blister-pack incorrect – no tablet in AM dose slot on Tuesday