

Instructional Module - 1
Pharm Immersion Lab Scenario 2

Scenario:

Date (today) Time (now) Sandy Shores MR#1676544 admitted to Med-Surg unit with bacterial pneumonia. Labs, chest x-ray and complete bed rest ordered. History includes cerebrovascular accident (stroke), atrial fibrillation, and atopic dermatitis (eczema) to R forearm. NKDA.
Current VS: BP: 134/82 HR:74 RR: 26, T: 102.1°

Instructions:

Based on the scenario, the following medications have been ordered: betamethasone dipropionate, dextromethorphan, amoxicillin, digoxin, metoprolol, aspirin, and acetaminophen.

- (1) Review medication worksheet & **give two medications selected by instructor at lab**
- (2) Prioritize nursing care/assessment(s) and medications
- (3) Review mock script for safe med admin
- (4) Know Student Performance Expectations (utilize all 7 rights)
- (5) **Demonstrate knowledge of selected medications via teaching during administration and appropriate responses to patient/family questions**

YES	NO	Student Performance Expectations	Comments
		1. Acknowledgment of the Prescriber's Orders (1 st ✓)	
		2. Performed hand hygiene and gathered appropriate supplies	
		3. Obtained correct medication vs eMAR at med dispensing system (2 nd ✓) • Assured correct dosage, route, etc.	
		4. Knocked, AIDET, hand hygiene	
		5. Carried medications (in patient's med tray) to bedside. Kept tray in sight at all times.	
		6. Verbally & Visually verified patient including Allergies	
		7. Performed Quality Nursing Assessment(s) prior to med admin, as needed	
		8. Armband scanned & "patient account verified" noted	
		9. Advised patient of <u>med, dose, route, frequency, reason and side effects</u> for each medication • Allowed time for questions/refusal/teaching • Demonstrate knowledge of selected medications • Scanned each med prior to administering (3rd ✓)	
		10. Administered each medication correctly ensuring proper: position, safe swallowing, use of gloves, etc. • Correctly disposed of all items	
		11. Saved medication administration(s)	
		12. Assured Safety & 4 Ps were addressed prior to leaving	
		13. Performed hand hygiene appropriately throughout visit	

Faculty Signature: _____

Date: _____

Student Printed/Signature: _____

Advisor: _____

Medication Orders:

1. Betamethasone 0.05% topical twice daily to right forearm eczema lesions
2. Dextromethorphan 30 mg/5mL, give 30 mg PO every 6-8 hours PRN cough
3. Amoxicillin 500 mg PO three times a day
4. Acetaminophen 650mg PO every 4-6 hours PRN temperature $> 100.5^{\circ}$
5. Digoxin 0.125mg PO daily, hold for apical pulse less than 60 bpm
6. Metoprolol 25 mg PO daily
7. Aspirin 325 mg PO daily