

Medication Administration Skill

Advanced Nursing Skills
(VNSG-2331)

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Have You Witnessed Nurses Give Medications?

What steps were or were not performed?

Medication Errors... How Bad are They?

7,000 - 9,000 die in
U.S. medication error

100,000's adverse reaction
or complications

Medication errors
costs over \$40 billion annually

Pain and suffering
from medication errors

Decreased satisfaction and trust

Decrease Risk of Medication Errors



3 Checks:

Pre & 1st Accuracy
Check

2nd Accuracy Check

3rd Accuracy Check

How to Learn a New Skill



Josh Kaufman
(TEDxTalks, 2013)

Skill Practice Time Log

Goal: 20 Hours Per Skill

Name: _____

Skill: _____



Hour 1 Date: _____	Hour 2 Date: _____	Hour 3 Date: _____	Hour 4 Date: _____	Hour 5 Date: _____
Hour 6 Date: _____	Hour 7 Date: _____	Hour 8 Date: _____	Hour 9 Date: _____	Hour 10 Date: _____
Hour 11 Date: _____	Hour 12 Date: _____	Hour 13 Date: _____	Hour 14 Date: _____	Hour 15 Date: _____
Hour 16 Date: _____	Hour 17 Date: _____	Hour 18 Date: _____	Hour 19 Date: _____	Hour 20 Date: _____

Skill Practice Time Log

- Bring to class
- Add hours
 - In class
 - Out of class
 - Simulation Lab Open Lab
- Monitoring progress
- Dedicate to reach goal!

Medication Administration Checklist & Check-off

You must pass the Medication Administration Skill to pass the course

3 attempts to be successful

Remediation in Simulation Lab **is required** before attempting again

Starred (*) items **must be performed** correctly or will be a **failure**

Two unstarred (*) items will indicate a **failure**

Open Lab is encouraged!

Schedule with Simulation Lab Faculty

Practice is the key to success!

*"Do not practice until you get it right...
practice until you can't possibly get it wrong"*

Medication Administration Checkoff List

TEMPLE COLLEGE
Nursing Program

NAME (last, first): _____

Medication Administration Checkoff

Critical elements are indicated by an asterisk () and must be performed satisfactorily to pass the check-off.
Students missing more than 2 non-asterisk items will result in not passing the skill.*

	SKILLS TO BE ASSESSED	S	U	COMMENTS
<input type="radio"/>	*Verify client chart by name and date of birth (in ATI).	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	* Verify allergies (in ATI).	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	*Check that Healthcare Provider (HCP) prescription is complete (medication, dose, frequency/time, route) and active (in Orders).	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	* Wash hands.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	*Perform – 1 st accuracy medication label check with MAR when removing medications from client drawer.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	Recognize the need to hold medications based on medication order if applicable.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	*Perform – 2 nd accuracy medication label check with MAR and medications. Place medications to be given in disposable tray.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	*Calculate correct dosages.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	Take medications and necessary supplies to client's bedside.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	*Wash hands.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	Identify self to the client as a student nurse.	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	*Verify client using two client verifiers and scan the client's armband.	<input type="radio"/>	<input type="radio"/>	

Medication Administration Checkoff Types of Errors



Most Common Errors

Not Aspirating

Documenting
incorrectly

Incorrect
dosage
calculations

Holding
medications
incorrectly

Using Orders
accuracy
checks

Not scanning

Not verifying
patient
correctly

Not washing
hands



Transfer Skill to Clinical Practice Setting

NO Student May Pass ANY Medications UNTIL

- Successfully Pass Medication Checkoff!
- Pass Medication Dosage Exam!
- Is with Clinical Instructor!

References

National Library of Medicine. (2022, April 4). *Medication Dispensing Errors And Prevention*.

National Library of Medicine: <https://www.ncbi.nlm.nih.gov/books/NBK519065/>.

TEDxTalks. (2013). The first 20 hours—*how to learn anything*/Josh Kaufman / TEDxCSU. YouTube: <https://www.youtube.com/watchv=5MgBikgcWnY\>