

	<p>Process: Step by Step Bar Code Medication Administration (BCMA) process for nursing students</p> <p>Role(s) performing tasks: Nursing Students</p>		
<p style="text-align: center;">WORK STANDARD</p>	<p>Location: All patient care areas utilizing Bar Code Medication Administration</p>		<p>Department: Nursing</p>
	<p>Document Owner: PNP BCMA lead</p>		<p>Date Prepared: 06/16/2011</p>
	<p>Date 1st Approved: 06/16/2011</p>	<p>Date Last Reviewed: 06/24/2015</p>	<p>Date Last Revised: 06/24/2015</p>
<p>Work Standard Summary: (Required)</p>	<p>Step by Step process for nursing students when performing medication administration with assigned preceptor and or clinical instructor utilizing Bar Code Medication Scanning.</p>		
<p>Essential Tasks:</p>			
1.	Log into Epic to see what medications are due for a specific patient.		
2.	Log into Pyxis and withdraw one medication at a time.		
3.	<p>You must always follow the six rights when giving medication.</p> <ul style="list-style-type: none"> • Right individual • Right medication • Right dose • Right time • Right route <p>Right documentation</p>		
4.	<p>For all medications, including but not limited to PO, IM, subcutaneous, sublingual medications, and topical, the faculty or CRM/assigned RN must be present during the entire process of preparation and in the patient’s room during medication administration and documentation with Bar Code Medication Administration.</p> <p>No IV push medications, with the exception of peripheral line saline flushes <u>only</u>, can be administered by a nursing student unless he/she is a senior nursing student in their final semester and must be administered in the presence of the CRM/assigned RN.</p>		
5.	Take unopened medication(s) to patient’s room with WOW/BCMA Scanner, unless there is a computer/scanner at the bedside. See Pill Crushing/Cutting Work Standard.		
6.	Log into Epic and identify your co-signer.		
7.	Scan the Patient’s ID bracelet. Scanning the patient’s ID barcode from the Home workspace will open the correct patient’s chart and go directly to the MAR.		
8.	Confirm verbally the correct patient with two identifiers- name and date of birth.		
9.	If medication scanned does not match any of the patient’s orders, you will receive a Barcode Scanning Alert “ Administration Warning ”.		
10.	If no Administration Warning alerts; proceed with scanning the medication (s) you are about to administer.		

11.	The digital scanner signals the bar code process with audible beeping and a two-color LED flashing. Green Flash will occur when barcode was successfully scanned. Red signals a transmission error or digital scanner malfunction. These flashes occur at the top of the scanner.
12.	Once medication(s) has been administered; click accept
13.	Medication(s) will automatically be documented in MAR.

NOTES/Attachments/Links:

Throughout the process, the user will receive an Administration Warning alert if a step is skipped or tries to administer the wrong medication, the wrong, dose, or at the wrong time. Pay attention to the warnings and use your critical thinking to make a decision whether it is appropriate to administer the medication or not. You can override many of these warnings in situations where barcode scanning isn't possible, however the system tracks these instances so that managers can follow-up with staff who are not compliant with bar code scanning.