

BCMA Alerts

| Message | Why this happens | Action |
|---|--|--|
| The patient wristband scanned could not be identified. | The scanned wristband does not match the MAW that is open, the medication was scanned before the wristband, or the wristband is damaged. | <ul style="list-style-type: none"> • Verify correct patient and encounter. • Obtain new wristband. |
| Medication is not the correct dose as indicated on the order profile. Icon on MAW:  | The dose dispensed is less than the dose scanned. | <ul style="list-style-type: none"> • Scan each additional dose until ordered dose has been scanned. |
| The medication is not the correct dose as indicated on the order profile. Icon on MAW:  | Scanning a medication of a higher dose than ordered. | <ul style="list-style-type: none"> • Open MAR task window and modify dosage field. |
| Scanning a medication that is not on the scanned patient's MAW. | Occurs when scanning a medication that is not on the MAW. It is either the wrong product, wrong dose, or outside the current time span. | <ul style="list-style-type: none"> • Verify that you have the correct medication. • If the correct medication, verify that it is due at this time. • Verify that the order is on the Order Profile. |
| Medication is scanned outside of the chosen appropriate time frame. | Attempting to scan a medication that is scheduled more than 75 minutes before or after the current time. | <ul style="list-style-type: none"> • Check the due time of the medication on the MAR. • If the medication must be given at this time, reschedule the medication from the MAR. • Reopen the MAW and complete the scanning process. |
| The scanned medication was cancelled or discontinued prior to the scanning and the scheduled medication is overdue. Icon on MAW:  | The Provider has discontinued the medication but it still displays on the MAW. | <ul style="list-style-type: none"> • Check the MAR or Order Profile for the status of the medication. • Use clinical judgment or contact the Provider for instructions. |
| When scanning a medication that is in a different form or route than what was ordered. Icon on MAW:  | This occurs when scanning a medication that was ordered with a dosage form that differs from the medication the clinician is scanning. | <ul style="list-style-type: none"> • Review the Order Profile for the route/form ordered if correct administer medication and click the check box on MAW. • If incorrect contact Pharmacy. Do not administer. |

| Message | Why this happens | Hard Stop? | Action |
|---|--|-------------------|--|
| The patient wristband scanned could not be identified. | The scanned wristband does not match the MAW that is open, the medication was scanned before the wristband, or the wristband is damaged. | No | <ul style="list-style-type: none"> • Verify correct patient and encounter. • Obtain new wristband. • If no success, manually verify the patient using 2 identifiers, click Next, and OK the alert. |
| Medication is not the correct dose as indicated on the order profile. Icon on MAW: (Underdose) | The dose dispensed is less than the dose scanned. | No | <ul style="list-style-type: none"> • Scan each additional dose until ordered dose has been scanned. |
| The medication is not the correct dose as indicated on the order profile. Icon on MAW: (Overdose) | Scanning a medication of a higher dose than ordered. | Yes | <ul style="list-style-type: none"> • Verify that the dose matches the order. • Click the name of the medication from the Details column, to open MAR task window and modify dosage field. |
| A filtered Task pop-up window displays indicating multiple orders or tasks for the scanned medications. | Multiple orders exist for the scanned medication within the patient chart. May also occur when several instances for administration occur within the facility's defined time frame. In addition, may display if the medication has multiple components such as ADD-Vantage products. | No | <ul style="list-style-type: none"> • Manually select which instance to use for the administration. • If an ADD-Vantage IVPB, scan the item that was not initially scanned. |
| Order for the medication is a free text please enter dosing information. | The order requires entry of a free text dose. | Yes | When the MAR task window displays, enter the dose in the task window as usual and complete the signing process. |
| Scanning a medication that is not on the scanned patient's MAW. | Occurs when scanning a medication that is not on the MAW. It is either the wrong product, wrong dose, or outside the current time span. | Yes | <ul style="list-style-type: none"> • Verify that you have the correct medication. • If the correct medication, verify that it is due at this time. • Verify that the order is on the Order Profile. |

| Message | Why this happens | Action |
|--|--|--|
| The medication scanned could not be identified. | There is an issue with the barcode on the medication or the medication is not in the Pharmacy formulary. | <ul style="list-style-type: none"> • Verify that medication is ordered on Order Profile. • Try to scan another package of the same medication. • If on Order Profile, manually verify the “5 Rights” with the medication and patient, administer the medication, click the check box for the medication on the MAW. • Complete the BCMA Scan Error envelope and return the medication to the pharmacy. |
| Order for the medication is a free text please enter dosing information. | The order requires entry of a free text dose. | <ul style="list-style-type: none"> • When the MAR task window displays, enter the dose in the task window as usual and complete the signing process. |
| A filtered Task pop-up window displays. | Multiple orders exist for the scanned medication within the patient chart. May also occur when several instances for administration occur within the facility’s defined time frame. In addition, may display if the medication has multiple components such as ADD-Vantage products. | <ul style="list-style-type: none"> • Manually select which instance to use for the administration. |

Alert Icons

| | |
|---|---|
|  | Underdose |
|  | Requires additional information, for example vital signs or a pain scale. |
|  | Warning |
|  | Order has been discontinued |

Reconfiguring the Scanner

| | |
|------------------------|---|
| Tethered | Ensure that the scanner is plugged into the PC and scan the barcode on the cord attached to the scanner cord. |
| Untethered (Bluetooth) | Ensure that the scanner cradle is plugged into the PC. Scan the barcode on the scanner cradle and then scan the barcode on the card attached to the scanner cord. |