Partnering to Improve Medication Safety

RxScan® has partnered with Omnicell® to provide pharmacists and technicians with the ability to perform pick verification during medication preparation. Omnicell’s SafetyStock customers can now use Pick Verification to perform barcode verification in the central pharmacy, for restock orders that are being prepared for the cabinet. The new enhancement will compliment the ability to scan during restock, issue, and return at the ADC. Pick Verification has the ability to scan virtually any medication barcode being dispensed from the pharmacy. It will also allow the pharmacy to perform a barcode check and verification on all doses leaving the pharmacy. The Omnicell-RxScan partnership helps customers comply with the proposed ASHP statement on barcode verification during inventory, preparation, and the dispensing of medications.

Central Pharmacy Verification

Pick Verification offers capabilities not found in the existing version of the competitor’s solution. The solution gives you the ability to scan one or more items associated with a given ADC restock pick (i.e., all 10 vials of heparin 10,000 units; thus ensuring that all of the items in the pick are correct, not just a representative sample). If the product has a RSS barcode containing lot and expiration information, then the scanner will warn of product expiration.

The addition of the barcode pick and verification confirmation is the next logical step in safety for Omnicell users. The restock label’s 2D barcode contains all the human readable information printed on the label including:

- Restock ID
- Item ID
- Area ID of the hospital where a group of ADC’s are located
- Omni ID for the specific ADC where the drug is to be stocked
- Pick Quantity for the specific ADC
How Pick Verification Works

In order for the picking process to begin the technician generates the batch restock labels.

1. Using the RxScan Ultra scanner, **Scan** Employee ID.

2. **Scan** the Pick Quantity Label.  
   This represents the Total Pick Quantity needed to fill the order.

3. **Scan** one medication.

4. Collect the remaining doses needed to complete the pick.

Preparing the Doses for the Cabinet

In this Pick there are two (2) Restock Labels

1. **Scan** the first **1** Restock Label.

2. **Scan** all 10 medications.

3. **Place** medications and label into the bag.

4. **Scan** the second **2** Restock Label.

5. **Scan** all 25 medications.

6. **Place** medications and label into the bag.

7. **Place** bag in area for Final Check.

Final Check

1. **Scan** Employee ID and **Tap** on Yes when Final Check prompt appears.

2. **Remove** the label and medication contents from the bag.

3. **Scan** the Restock Label.

4. **Scan** the number of items needed to satisfy the Final Check Benchmark Percentage.  
   Default Setting 20%

5. **Place** medications into the bag.

6. **Adhere** the label to the outside of the bag.

7. Repeat this process for any other bags that need Final Check completed.

8. After all work is complete, **Tap** on Authorize.