

Medication Handling Procedure- Patients on Airborne Isolation (EAU/EDOU)

Recommended Best Practices

- Bring only necessary medications into the room at each visit
- Perform ALL wasting of partial doses in medication room prior to entering patient room
- For patients on airborne isolation, any visibly contaminated vials or packaging should be discarded in a biohazard bag.
- Patient specific medications compounded by pharmacy
 - Any unused product that has entered negative pressure rooms, rooms under airborne isolation, or PUI should be wasted and not returned to inventory
- RSI kits should NOT be brought in to the isolation rooms, only the medications needed. After use, the kit should be placed in the medication room and pharmacy will restock daily. (**Note:** Upon Stockout of all RSI Kits, Pharmacy should respond sooner to refill kits)
- Any unused controlled substances brought into an isolation room should be cleaned with appropriate cleaning agent before leaving the room, wasted appropriately and documented in Pyxis and in EPIC.
- Multi-dose products (i.e. Inhalers, Insulin pens/vials, Otics, Ophthalmics, Ointments, Creams, etc) brought into an isolated room must be wiped with appropriate cleaner inside the room and placed in its own sealed plastic bag. The bag must then be wiped before leaving the isolation room before returning to the Pyxis Med Cart Bin.

Pharmacy Personnel Handling of Trays and Kits Recommended Best Practices

- To reduce the potential for cross contamination, Crash Carts and RSI kits should not be returned to the main pharmacy. Drugs for the cart & kit replenishment will be stored in the EAU/EDOU Pyxis machines and may be destocked to refill the RSI Kit before sealing and returning to the Pyxis.
- Prior to refilling the RSI kit, the pharmacist should don gloves and wipe down the exterior of the RSI kit as an additional precaution.

Home Medications & Patient Specific Medications

- Home medications unable to be removed from the facility by a family member should be secured in the normal manner using security bags, however once sealed and wiped down they should be secured in the medication cart within the Pyxis and NOT sent to pharmacy for storage.
- Upon patient expiration, home medications should be disposed of on the unit in a black bin marked as biohazardous.
- Upon transfer from the unit (after being ruled out as being COVID19 positive), home medications should be wiped down and delivered to the pharmacy for storage until discharge.
- Tube system will be turned off for both EAU & EDOU
- Patient specific medication MUST be hand delivered to the unit with the handoff to occur at the door to the patient unit; no medications should be returned to the pharmacy.

References:

Haines S. Best practices in ensuring the safe use of insulin pens in the hospital. *Am J Health-Syst Pharm.* 2016; 73(19):S35-36.

Miller K. Policies and procedures for patients in isolation. *Pharmacy Purchasing and Products.* 2015;12(9):2.

Medication Administration Observation. Centers for Medicare and Medicaid Services, 2017.