Ochsner Health System			
Operational Standard			
SUBJECT:	Rapid Sequence Intubation (RSI) Kit Management - Adults		
ISSUE DATE:	April 21, 2021		
EFFECTIVE DATE:			
RESPONSIBLE DEPARTMENT:	Pharmacy		
OPERATIONAL STANDARD NUMBER:	OHS.PHARM. OS.055		

I. Purpose

To outline the procedure for management of medications in Automated Dispending Cabinets utilized for Rapid Sequence Intubation Kits for adults.

II. Scope

This operational standard applies to (i) Ochsner Health, (ii) Ochsner Clinic Foundation, and/or (iii) all facilities and entities wholly owned and /or leased by Ochsner Clinic Foundation ("Ochsner").

III. Definitions

- A. <u>Virtual Kit:</u> A set of facility formulary items that provide user with a quick method of removing a group of items commonly used together, which may or may not be on override.
- **B.** <u>Standard Stock:</u> A status given to medications loaded into the automated dispensing cabinet. This status ensures that the medication cannot be moved around or removed from the machine, if stocked.
- **C.** <u>Automated Dispensing Cabinet:</u> A computerized drug storage device or cabinet.
- IV. Standard: Automated dispensing cabinets containing the virtual Adult RSI kit will be located in critical care inpatient units, peri-operative areas including labor and delivery and emergency departments. Areas outside of the mentioned areas must be approved by the Director of Pharmacy. Inpatient pharmacy staff will be responsible for the quality assurance of the virtual Adult RSI kit built in the automated dispensing cabinets for Ochsner Health.

V. Procedure

- A. Virtual Adult RSI Kit includes the following four medications
 - i. Etomidate 2mg/1mL (20mL) Vial Med ID: 710
 - ii. Propofol 10mg/1mL (20ml) Vial Med ID: 1139
 - iii. Succinylcholine 20mg/1mL (10ml) Vial Med ID: 662
 - iv. Rocuronium 10mg/1mL (5ml) Vial Med ID: 400
- B. All medications in the RSI Kit MUST be loaded as Standard Stock to ensure each kit remains intact for emergency use. Under no circumstances are these medications to be changed from Standard Stock.
- C. Rocuronium and succinylcholine MUST be stored in locked lidded cubie / pockets and be labeled with pharmacy standard "Paralytic Agent" sticker to allow for proper identification. If refrigerated storage with lock lidded cubie / pockets is not available, the medication should be stored at room temperature with appropriate BUD. Succinylcholine may be in a matrix drawer in A-Systems.
- D. All medications remain under Standard Stock status
- E. Utilize the following steps to access the virtual Adult RSI Kit at the Automated Dispensing Cabinet:
 - i. From the Home screen, select All Available Patients or My Patients
 - ii. Select the patient and select **Remove**.
 - iii. On the Med Profile Screen, select System Kits.
 - iv. The system displays all System Kits, Select RSI Kit Adult
 - v. The medications are moved to the Selected Meds column. If you decide to not remove an item, select the **X** next to the medication.
 - vi. Select Remove med.
 - vii. Remove the first medication. Select **Accept** and / or secure the storage space. Repeat until all medications have been removed.
- F. To cancel a transaction:
 - i. Select Cancel Med to cancel the removal of an individual medication.
 - ii. Select Cancel All to abort the entire transaction.

VI. Enforcement [REQUIRED]

Failure to comply with this operational standard may result in progressive discipline for employees or termination of contract or service for third-party personnel, students, or volunteers.

VII. Attachments

VIII. References

A. OHS.PHARM.010 - Pyxis policy

IX. History

X. Approved [REQUIRED [®]
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[ENTER Responsible Department/Division Leader Name, Title]

Reviewers

Operational Standards are required to be reviewed, at a minimum, by:

- A direct report of any Responsible Department Department/Division Leader approver; and
- Any subject matter experts

Reviewer	Title	Date of Last Review
Jason Chou	System Operations Pharmacy	02/22/22
Catherine Oliver	System Clinical Pharmacy	4-20-2017
Paul Menasco	DOP System Policy Committee	03/03/22
Debbie Simonson	DOP	04/01/22
System P&T	System P&T	04/20/22