



RANCHO LOS AMIGOS

NATIONAL REHABILITATION CENTER

**POLICY AND PROCEDURE MANUAL
PHARMACY SERVICES**

CODE: 1.27.0
DATE: 6/9/08
REVISED: 5/17/2017, 4/19/2022

SECTION: **DEPARTMENT OF PHARMACY**

APPROVED: Tinh Tran, Pharm. D
MEC APPROVED: 7/24/08

SUBJECT: **USE OF CONCENTRATED HEPARIN** PAGES: 1 of 1

PURPOSE

To standardize the use of various commercially available injectable heparin concentrations purchased and stocked by RLANRC. The goal is to minimize the potential for errors by providing a clear identification of different heparin concentrations by specific dose and form as well as eliminating the use of highly concentrated heparin strengths within the facility.

PROCEDURES

1. Peripheral flush. All routine peripheral flushes are to be standardized to normal saline. The provider can write a patient specific heparin, 100units/mL, flush for all catheter lines and locks.
2. Pre-filled heparin syringes are to be used for heparin flushes, 100 units/mL, for central lines.
3. Pre-mixed heparin intravenous solutions are standardized to 25,000 units/500 mL (50 units/mL).
4. The maximum heparin vial concentration is 5,000 units/mL. Heparin concentrations of 5,000 units/mL and 1,000 units/mL will be stocked in the Pyxis MedStations according to patient needs and in the Inpatient Pharmacy for dispensing by the Pharmacy. Heparin, 100 units/mL, will not be available as unit stock (except for the O.R.). The Heparin 100units/mL flushes will be dispensed by the Inpatient Pharmacy for all provider specific orders.

Reviewed: 5/17/2017bk, 11/14/2018bdk, 4/19/2022 TT

Approved By: *Ben Arndt*