Introduction to the Clinical Research Unit

Clinical Research Unit Overview

- Services
 - nursing, specimen processing
- Hours
 - 8 AM- 5:30 PM weekdays
 - 9 AM 4:30 PM walk-in phlebotomy hours (Closed hospital holidays)

Updating CRU Paperwork

- Revised paperwork must be submitted whenever a change is made to the protocol that necessitates full IRB board review.
- Any changes to patient care, even in one-time situations, must be approved prior to being carried out on the CRU.

Nursing Services Available

- Outpatient nursing care
- History & Physical Exams by NPs
- Administration of Infusions
- Telemetry & Standard Monitoring
- Phlebotomy/Intravenous Access
- Investigational Drug Administration
- Sample Processing

Role of the In-service

- May be required after final Administrative Committee review
- Carried out before any admission but after the orders have been reviewed
- Describes the study procedures and reviews the nursing needs of the study
- Identifies potential logistical problems

Scheduling

Scheduling at the CRU is through the CRU Visit Request system, an eRap based program. For information about accessing this system contact Joanne Zephir, joanne.zephir@mssm.edu

Orders

- Must be aligned with the protocol, consent forms, and procedures.
- Investigators must work with coordinators to develop orders that clearly reflect the above, and match hospital policies and procedures, as well as any flow sheets/case report forms.
- Orders are pre-reviewed by CRU nursing prior to initiation.
- Resources are available online.

Example of Outpatient Orders

THE MOUNT SINAI HOSPITAL NEW YORK, NEW YORK 10029 ORDER SHEET	DATE
INSTRUCTIONS:	NAME
ENTER ALL ORDERS FOR PROCEDURES AND DRUGS FOR THE PATIENT.	UNIT NO. SEX / AGE
 TO CALL ATTENTION TO THE ORDER, NAME AND DRUGS MUST BE WRITTEN ON "ORDER INDICATOR" SHEET ON FRONT COVER OF ORDER BOOK 	SERIAL NO.
3. URGENT ORDERS MUST BE CALLED TO THE ATTENTION OF THE NURSE IN	LOCATION
CHARGE.	ĺ
 DOCTOR'S SIGNATURE MUST FOLLOW EACH SET OF ORDERS. 	PHYSICIAN SERVICE
TO DISCONTINUE AN ORDER: A COMPLETE NEW ENTRY MUST BE MADE.	İ
MEDICATIONS NOT PRESCRIBED AS TO A SPECIFIC DURATION WILL BE STOPPED	İ
AFTER FOUR (4) DAYS, CONTROLLED DRUGS (E.G. NARCOTICS, BARBITUATES.	ĺ

ETC.) WILL BE AUTOMATICALLY STOPPED AFTER THREE (3) DAYS.

ORDE	RED	IN ACCORDANCE WITH THE HOSPITAL FORMULARY SYSTEM CURENTLY STOCKED DRUGS WILL BE DISPENSED		DISPOSITI	ON
DATE	TIME	ORDER	SIGNATURE	TIME	DATE DISC.
		Study:			
		GCO #:			
		PI: (office:,cell:)			
		Co-I: (if applicable) (office:, cell:) Study Coordinator: (office:, cell:)			
		Study Coordinator:(office:, cell:)			
		Visit 1			
		Screening /Medical Clearance			
		Verify signed consent and HIPAA forms			
		Vital signs			
		Height (cm)			
		• Wt (kg)			
		Physical Exam			
		Blood draw to MSH Lab: (4ml LTT, 5ml gold TT)			
		Hematology: (4ml LTT)			
		CBC w/ diff & plts			
		·			
		o <u>Chemistry</u> : (5ml gold TT)			
		Comprehensive Metabolic Panel			
		Bilirubin, Direct			
		o Endocrinology: (5ml gold TT)			
		TSH			
		1			
		o <u>Virology</u> : (5ml gold TT)			
		 Hep B Surface Ag 			
		 Hep C Anti HCV antibody 			
		This Calledian to MCH Lab. (10 of WTT - 2)			
		Urine Collection to MSH Lab: (10ml YTT x 2)			
		■ Drug Abuse Screen, Urine			
		• Urinalysis			
		 Pregnancy (♀ of child-bearing potential only) 			
		12.1 157/6			
		12-lead EKG			
		Discharge patient			

Medication Policy

All investigational drugs administered at the CRU must be dispensed from the Mount Sinai Medical Center Investigational Drug Service.

For more information please contact lvy Cohen,

Ivy.cohen@mountsinai.org

Specimen Processing

- Samples may be stored <u>temporarily</u>
- Limited specimen processing such as:
 - Centrifugation
 - Slide preparation

Up to <u>24 hours</u> of specimen storage

CONTACT INFORMATION

Shawana Townsend	Nursing Station	x46041
Joanne Zephir, MHSA	Program Coordinator	x40982
Margaret Garrett, MSN, FNP	Nurse Manager	x41515
Rachel Posner, MPA	Administrative Director	x46046
Scott Sicherer, MD	Medical Director	x45548