Samples collected on CRU

-blood -urine

-skin biopsies

-stool

-sputum

-saliva -hair

-rectal swab -nasal wash

-nails -CSF

-breath for BAC

CRU stats for 2016:

2915 **Participant**

7682

Samples Processed

2403 Blood Draws 214

Sponsor **ECGs**

191 Lumbar **Punctures**

CRU Staff Includes:

15 Registered Nurses 2 HUCs CNS

Nurse Manager Lab Manager **Protocol Manager Protocol Facilitator**

Bionutritionist

Nurse Manager Assistant Medical Director

Research Subject Advocate

Definition of Clinical Research Nursing:

Clinical Research Nursing is the specialized practice of professional nursing focused on maintaining equilibrium between care of the research participant and fidelity to the research protocol. This specialty practice incorporates human subject protection: care coordination and continuity; contribution to clinical science; clinical practice; and study management throughout a variety of professional roles, practice settings, and clinical specialties.

International Association of Clinical Research Nurses. (2012) "Enhancing Clinical Research Quality and Safety Through Specialized Nursing Practice". Scope and Standards of Practice Committee Report. Retrieved 11/1/12 http://iacrn.memberlodge.org/

The clinical research on CRU represents one of the many collaborations between the UWHC and ICTR to advance research.



Clinical Research Unit Clinical and Translational Research Core

UW Institute for Clinical and Translational Research

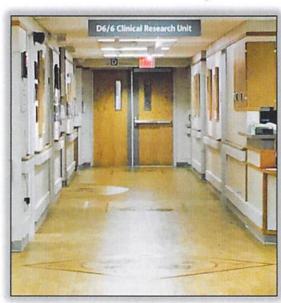
D6/6 Clinical Science Center 600 Highland Avenue Madison, WI 53792-6736 (608) 263-7174 Desk (608) 265-9225 Fax



UNIVERSITY OF WISCONSIN

Clinical Research Unit on D6/6

Testing Tomorrow's Treatments Today



CRU is a 14 bed inpatient/outpatient unit that provides comprehensive clinical research support and patient care in a collaborative, interprofessional approach with clinical research investigators.

Did you know?

- The Clinical Research Unit (CRU)
 provides research study support and care
 to patients participating in clinical
 research in all specialties. Some
 examples are oncology, hematology,
 asthma/allergy, pulmonary, and
 endocrinology.
- CRU nurses receive specialized training to safeguard the health of research participants while providing precise data collection on which to base future healthcare treatments.
- Many pharmaceutical studies are conducted on the CRU including:
 - Phase I studies (first in human): evaluate safety, determine a safe dose range, and identify side effects.
 - Phase II studies: further evaluate safety and determine efficacy.
 - Phase III studies: compare treatment of the research drug to current standard of care.

Prior to volunteering, potential subjects are informed of the following:

The purpose of the study

Benefits that can be expected from participating

What they will be asked to do

How long they will be in the study

Risks involved

Involvement in the experimental procedures

Who pays the cost of the treatments if injury occurs

Who has access to personal study/health information

What alternative treatments are available

Who to contact with questions or concerns and how

The right to withdraw their consent (participation) at any time

Before any participants are enrolled in a clinical research study, an Institutional Review Board (IRB) formally reviews each study for safety (risk vs. benefit) and scientific merit.

In addition to providing standard of care and research activities, the primary Clinical Research Nurse responsibilities include:

- Participant baseline assessment and monitoring of physical condition and changes
- Precise adherence to the research treatment regiment
- Research participant education on both standard of care and research activities/medications
- Contribute to the informed consent process
- Facilitate, manage, and gather precise data according to the research protocol

