



JOHNS HOPKINS

INSTITUTE *for* CLINICAL &
TRANSLATIONAL RESEARCH

The Clinical Research Unit Network

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Clinical Research Units



- What are the CRUs?
- Where are the CRUs located?
- What services are offered by the CRUs?
- Who can use the CRUs?
- How do I apply to use the CRUs?
- What is the cost for using the CRUs?
- Are there grants available to use the CRUs ?
- How do I get more information about the CRUs?

CRUs: Valuable Clinical Research Resources for Investigators

- Provides dedicated, safe, clinically compliant space for research
- Access to well-trained and credentialed research personnel to perform study procedures
- Accommodates short to 24/7 multi-week research studies
- Offers specialized services
 - Drug administration, infusions
 - Frequent blood sampling for PK, PD etc
 - Blood and body fluid collection
 - DXA
 - Sleep studies
 - Cardiovascular studies
 - Exercise and body composition
- Train study teams
- Provides safety and compliance oversight of study teams
- Offers consultation from clinical research experts

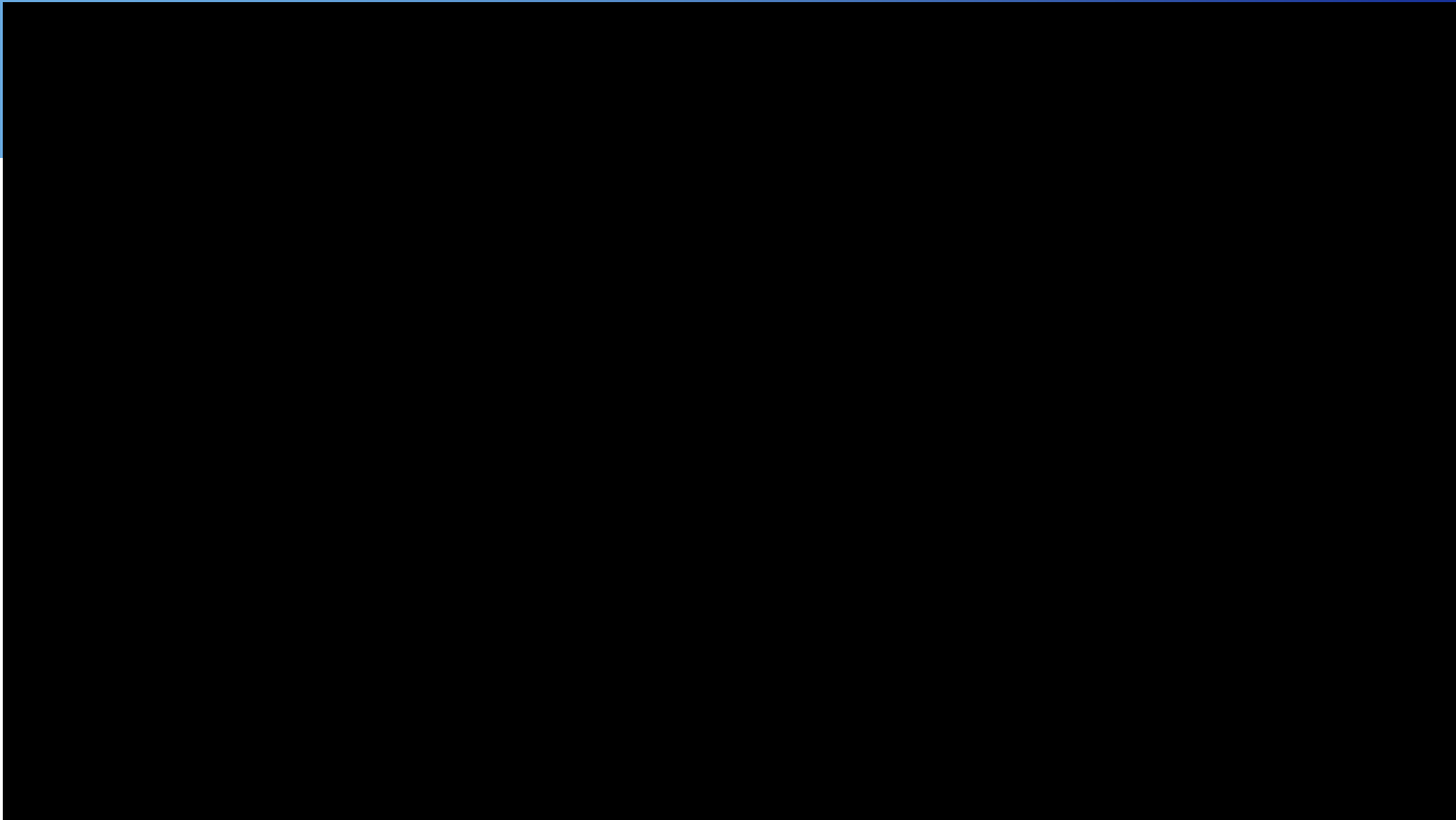
Johns Hopkins Clinical Research Unit Network

Clinical Research Units

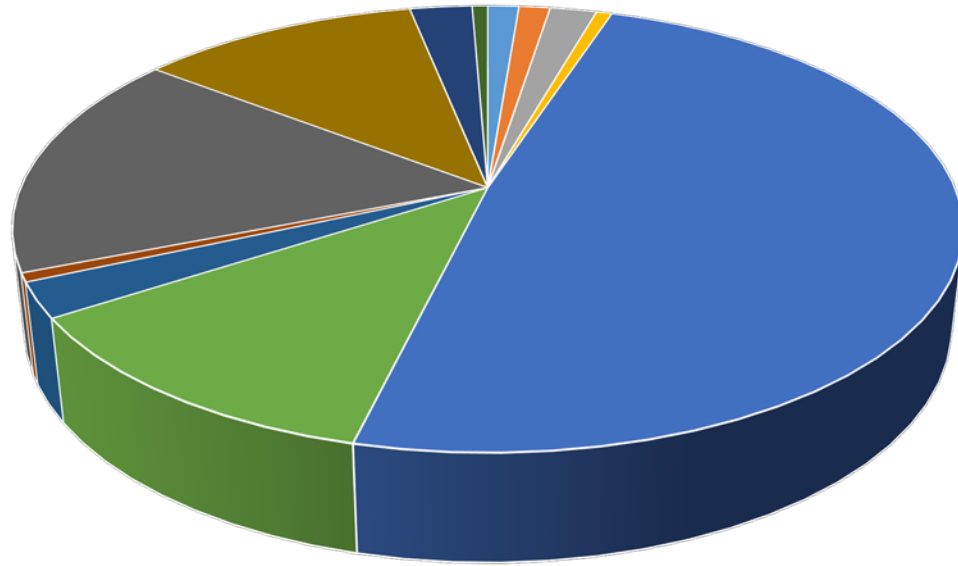
- Adult Outpatient CRUs
 - Blalock 3 (JHH)
 - 301 Building 4th floor (Bayview)
- Adult Inpatient/Domiciliary CRUs
 - Osler 5 (JHH)
 - 301 Building 4th floor (Bayview)
- Pediatric Outpatient/Inpatient CRU
 - Charlotte R. Bloomberg Building (JHH)
- COVID CRU
 - Bayview PODs

Cores

- Research Nutrition Core
- Cardiovascular/Exercise Physiology Core
- Core Lab



Who can use the CRUs?



■ EMERGENCY MEDICINE
■ GENETIC MEDICINE
■ MEDICINE
■ OB/GYN
■ PEDIATRICS

■ EPIDEMIOLOGY
■ GERIATRIC MEDICINE
■ NEUROLOGY
■ ONCOLOGY
■ PSYCHIATRY

- ANY faculty member in any school at Johns Hopkins University
- Support Investigator-initiated studies (NIH, DOD, PCORI, pilot, foundation, etc.) or Industry studies
- CRUs serve investigators of all stages and offer pilot funding with emphasis on early stage investigators
- Currently support 325 research protocols and 173 investigators

How do I apply to use CRUs?

- Application: Brief web-based application
- Review process: streamlined, *administrative* review focused on capacity and feasibility
- Budgeting process in conjunction with full-time budget administrator based on charge master
- Timeline: two weeks after complete submission of application and budget

What is the cost to use the CRUs?

Service	Price
Nursing Level 1	\$58.65
Nursing Level 2	\$116.69
Nursing Level 3	\$233.39
Nursing Level 4	\$466.79
Nursing Level 5	\$700.19
phlebotomy	\$29.17
Labs 1	\$12.83
Labs 2	\$25.67
Labs 3	\$46.67
Labs 4	\$70.00
Labs 5	\$140.00
Body Fluid Collection	\$17.51
Functional Walking Test	\$29.17
Point of Service (POS)	\$17.51
Dexa Standard	\$116.69
Dexa	\$116.69
Dexa Additional	\$58.34
Dexa Whole Body & Standard	\$210.05
Dexa Standard & Additional	\$169.95
Dexa Whole, Standard & Additional	\$210.05
Overnight Charge	\$816.89
CRU Utilization Fee	\$43.26
COVID supply fee	\$20.00

BOOST/PROPEL Awards



Vouchers that award Clinical Research Unit (CRU) resources to Hopkins investigators, based on merit and milestone monitoring

- **BOOST** awards are for junior investigators, first-time R01 awardees, K awardees, and KL2 scholars to generate pilot data or to supplement research funds
- **PROPEL** awards are for established investigators performing early stage clinical trials, deep phenotyping studies, or studies that address Maryland health priorities.
- Awards up to \$20,000 in service per year
- High success rate

How to I get more information?

- Shernice Madison: Application smadison@jhu.edu
- Nicole Cooper: Budgeting Process ncooper2@jhmi.edu

- Website:

https://ictr.johnshopkins.edu/programs_resources/programs-resources/clinical-research-units/

- Leaders:

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Questions?