



OREGON CLINICAL  
+ TRANSLATIONAL  
RESEARCH INSTITUTE

**OCTRI**

**ABOUT OCTRI**

## The Oregon Clinical & Translational Research Institute (OCTRI)

*“Accelerating Discoveries Towards Better Health”*

**OCTRI is the focal point for all Clinical and Translational Research at OHSU and provides a coordinated infrastructure of core research tools to serve clinical research investigators and research staff.**

The OCTRI research infrastructure supports investigators and research staff with expertise, equipment, facilities and tools in bioinformatics, biostatistics, community-engaged research, compliance and regulatory support, inpatient and outpatient clinical research, funding opportunities, education and training and laboratory analysis.

We continue to lay the foundation for expanding our design for programmatic support for clinical research, to collaborate with all institutional resources across OHSU.

### THE RESEARCH NAVIGATOR GROUP

The OCTRI Research Navigator Group is the initial point of contact to connect investigators with OCTRI resources and services. OCTRI services are available to investigators at all phases of a research project from protocol development, grant submissions, study contact, data analysis and publication.

The Navigators provide high-quality, efficient and knowledgeable assistance to guide investigators to the appropriate OCTRI resources to meet the individual project needs.



Contact the OCTRI Research Navigator Group for OCTRI program services, letters of support and cost estimates.

Remember to access OCTRI services early in your study project at [octri@ohsu.edu](mailto:octri@ohsu.edu) or **503 418-9790**.

### PROGRAM SERVICES

#### Clinical Translational Research Center (CTRC)

The OCTRI Clinical and Translational Research Center (CTRC) functions as the OCTRI “laboratory for human research” by providing personnel and facilities for patient-based research activities. The CTRC includes four main units —

#### Services:

- Nursing — adult and pediatric inpatient and outpatient units
- Bionutrition
- Study coordinators
- Core laboratory

#### Biostatistics & Design Program (BDP)

Biostatistics Design provides biostatistics *fee*-based support across all of OHSU to basic, clinical and population science researchers who are conducting research at OHSU.

#### Services:

- Pre-award support — statistical support offered with grant submissions, protocol development, study design sample size and power analysis and statistical analysis
- Post-award support — statistical analysis, data management, data preparation, interim analysis, statistical support with manuscript preparation and review
- Biostatistics drop-in sessions — first and third Tuesday of each month. Additional info at [bdp@ohsu.edu](mailto:bdp@ohsu.edu).

## Biomedical Innovations Program (BIP)

The Biomedical Innovation Program cultivates, evaluates and funds promising translational projects with the objective of moving innovative technologies to clinical application through commercialization from academia to the marketplace.

### Services:

- Consultation toward developing ideas for future award cycles
  - Pilot funding available
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## Investigator Support and Integration Services (ISIS)

ISIS facilitates clinical and translational research at OHSU, the Portland VA Medical Center and the Vancouver Clinic by providing pre-award, study start-up and ongoing regulatory services and consultations to investigators. Additionally, the Clinical Trials Office (CTO), a unit within ISIS, negotiates contracts for all OHSU industry-sponsored clinical trials.

### Services:

- IRB applications, clinical trial and grant budget development, data and safety monitoring plan/board development, and IND and IDE submission assistance and consultations
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## Community and Practice Research (CPR)

Community and Practice Research works collaboratively with community organizations, health care practices and researchers to study how to improve the health of Oregonians and the broader American public.

### Services:

- Community and population research consultation
  - Practice-based research networks
  - OCHIN — Epic data from community clinics
  - SafetyNet West — conducting research in community clinics
  - ORPRN — conducting research in rural settings
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## Biomedical Informatics Program (BMIP)

Biomedical Informatics provides investigators with state-of-the-art informatics tools and methodologies to support translational researchers from bench-to-bedside research.

### Services:

- Data management consultation
- Epic data for research purposes, including cohort discovery
- Survey tools: REDCap and TELEForm

- REDCap tutorial drop-in sessions
  - REDCap customized research databases
  - Functional genomics consultation: microarray proteomics
  - Statistical genetics consultation
  - Experimental design & analysis
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## Education

OCTRI education provides an educational foundation for successful, comprehensively trained clinical and translational investigators. This program provides faculty, fellows and students with training in the clinical investigative process from initial design to data analysis and presentation.

### Opportunities:

- Human Investigations Program (HIP) — Academic program in clinical and translational research, offering master's or certificate degree or individual coursework.
  - HIP Buffet — Regular forums on a wide range of research topics
  - Resources for early career faculty development in clinical and translational research
  - TL1 Oregon Students Learn and Experience Research (OSLER) — opportunities for year-long or summer experiences in clinical and translational research for pre-doctoral students
  - OCTRI KL2 Program — institutional career development award in clinical and translational research
  - OCTRI Scholars Program — resources for career development awardees and applicants
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## Funding Opportunities

OCTRI provides direct support for novel translational research through pilot projects funding, support for strategic initiatives, career development awards and scholarships for students.

### Funding types:

- Pilot project funding for catalyzing translational research
- Pilot project funding for translational research leading to biomedical commercialization
- Strategic Investment funding
- Educational funding — KL2 and TL1
- Community funding
- Primate funding

For more detailed information about OCTRI program services for clinical researchers and research staff, visit [www.octri.org](http://www.octri.org) or [octri@ohsu.edu](mailto:octri@ohsu.edu) or call the Navigator Group at **503 418-9790**.