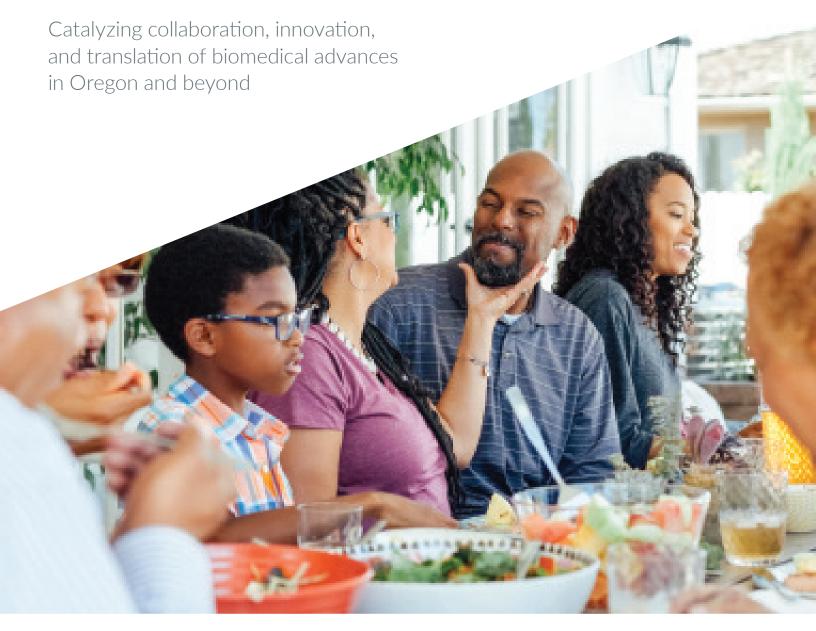
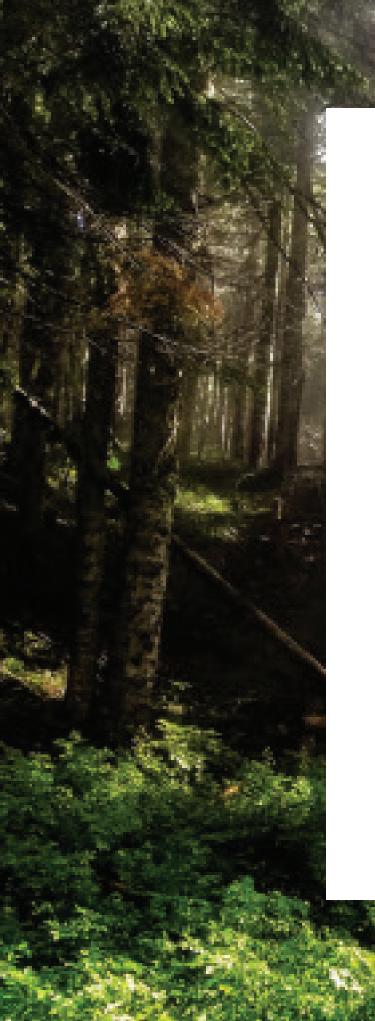
# Oregon Clinical and Translational Research Institute





# Translating innovative research ideas into impact

To fulfill the great potential of research to improve human health, the scientific discoveries happening all over the world must be translated into practical tools and knowledge. That's the essence of what we do at OCTRI ("oak tree"). Our work and our passion is to help investigators, partners, and members of study teams remove barriers, apply best practices, and translate biomedical advances into preventions and treatments.

OCTRI is funded by the National Institutes of Health (UL1TR002369) through the Clinical and Translational Science Awards Program run by the National Center for Advancing Translational Science. OCTRI also has a significant institutional commitment from OHSU. We are a catalyst for scientific collaboration, innovation, and research growth by providing top-notch expertise, equipment, and facilities.

#### **OUR MISSION**

To enhance the efficiency and quality of rigorously translating research ideas into impact.

#### **OUR IMPACT**



\$140M+

Follow-on funding from pilot awards



1025+

Projects supported by the Clinical and Translational Research Center



1,200+

Faculty, fellows and students enrolled in the Human Investigations Program

#### **OUR PARTNERSHIPS**

To foster and support regional scientific collaboration, OCTRI has established robust relationships with academic partners, research partners, and healthcare affiliates in Oregon and Washington State. Each brings unique assets, and each is mutually beneficial.

We have expanded our research and education missions, including our K and T career development programs, to our **academic partners** at Portland State University, Oregon State University, and University of Oregon.

We collaborate with our **research partners**, the Oregon Rural Practice-based Research Network and OCHIN, to extend and complement our capacity for community engaged research and using technology to advance health equity.

We actively engage with regional healthcare affiliates to extend OHSU's research capacity by providing expertise to build clinical and translational research at community hospital locations.

# Oregon Clinical and Translational Research Institute (OCTRI)



Research Support Services



Funding Opportunities



Training and Education



**Engage** Community

# PROGRAMS AND SERVICES TO SUPPORT YOUR NEEDS

OCTRI provides the information, guidance, and resources that researchers need to keep their projects moving at every stage—from initial idea to publication preparation. Study teams come to OCTRI for:

- Consultation on study design and implementation with the Clinical Research Development Team.
- Expert feedback on career development grant proposals with the OCTRI Design Studio to maximize the success of early-career investigators.
- A full suite of innovative informatics tools and resources for bench-to-bedside, clinical, and health care systems research, including Epic® data through the Research Data Warehouse, REDCap for data management, and custom web applications and databases.
- Qualitative research and program evaluation support.
- Regulatory consultations.
- Help identifying and recruiting study populations, including specialized support for reaching older adults and rural communities.
- One-on-one individualized biostatistics advice sessions and training offered through the Biostatistics, Epidemiology, & Research Design (BERD) program.

### **OCTRI** Research Support Services



Study design consultation



Data analysis



Regulatory consultations



Identifying your study population





The Clinical and Translational Research

Center offers nursing, bionutrition, study

coordination, and lab services. This

includes an inpatient unit, outpatient clinic,

Data management

• Support for data management and data analysis.

facilities, and core laboratory.

 Specialized research tools, including a database of qualitative, patient-centered interviews collected and managed by the Health Experiences Research Network.

infusion bay, phlebotomy area, metabolic kitchen, body

composition and energy expenditure measurement

 Cutting-edge methodology development to support new technology development, precision medicine, and multi-omic data modeling and integration.

#### WHERE FUNDING BEGINS

We explain how to get funded, what's expected of new grantees, how to find pilot award opportunities, and more. By connecting with OCTRI, researchers can get valuable feedback on proposals, get help preparing a budget, and learn about OCTRI funding opportunities.

For example, the Biomedical Innovation Program at OHSU—an accelerator for the delivery of health care technologies—funds and supports researchers with promising ideas for technical innovations. Visit our website to learn more.

# Invaluable support through every stage of the research process

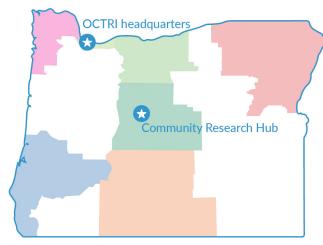
Since 2006, OCTRI has worked to accelerate discoveries toward better health by pursuing these strategic goals:

- Catalyze translational research
- Develop the translational workforce
- Cultivate innovation in research
- Foster and support scientific collaboration
- Enhance partnerships with communities

## TRAINING AND EDUCATION TO BUILD RESEARCH SKILLS

OCTRI offers a wealth of educational and training opportunities for faculty members, fellows, students, study coordinators, mentors, and mentees, including:

- OCTRI Research Forum: seminar series covering solutions to common obstacles in conducting clinical and translational research.
- OCTRI Scholars Program: supporting early-career faculty in their transition to research independence.
- Human Investigations Program: integrated research curriculum with a certificate or master's degree option.
- KL2 Program: 2-year career development award providing research time, formal and experiential training, and multidisciplinary mentorship.
- OSLER TL1 Program: career development in clinical and translational research for trainees.
- Study Coordinator Training: in depth education through lecture, examples, and exercises on clinical research coordinator activities at OHSU
- Entrepreneur and Innovation Education: carefully curated programs for the busy clinician, academician, and student focused on commercializing life science technologies.
- Physician-Scientist Experience:
   5-month or year-out mentored research experience for medical students.
- BUILD EXITO: undergraduate research training program that supports underrepresented and disadvantaged students.



OCTRI Community Research Hub coverage map

#### **ENGAGING WITH THE COMMUNITY**

Through our community-engaged research and partnerships, we are working to improve the health and wellness of all Oregonians. Researchers, community members, and organizations are connected and supported through the OCTRI Community Research Hub, a centralized office located in Bend, Oregon. This team, including five community research liaisons who live and work in rural communities, is guided by the principles of community engagement and works to ensure that community voices are included in research.

Learn more at www.ohsu.edu/community-research-hub

### A Centralized Resource for Research Guidance and Support

OCTRI Research Navigators are standing by to provide information, direction, and support for anyone who's ready to discuss their research needs.

Who can benefit from talking to an OCTRI Research Navigator?

- Investigators looking for people conducting similar research at OHSU.
- Research staff looking for training opportunities.
- New investigators at OHSU who would like a general orientation to available research resources.
- Researchers and study coordinators in need of wayfinding within the OHSU landscape.

#### **CONTACT OCTRI**

OCTRI's administrative offices are located at Oregon Health & Science University Marquam Hill Campus in Portland, Oregon.

Mail Code: SN4N 3181 S.W. Sam Jackson Park Road Portland, OR 97239-3098

www.ohsu.edu/octri



503-418-9790 octri@ohsu.edu

### **Executive Leadership Team**



Cynthia Morris, PhD, MPH, FAHA Director and PI, OCTRI Director, Workforce Development morrisc@ohsu.edu



Chris Larsen, MS
Associate Director, OCTRI
Senior Director, Finance and Operations
larschri@ohsu.edu



Jackie Shannon, PhD, RD Associate Director, OCTRI Director, OCTRI Community Research Hub shannoja@ohsu.edu



Mary Samuels, MD
Assistant Director, OCTRI
Director, Clinical and Translational Research Center
samuelsm@ohsu.edu



Trish Pruis, PhD
Assistant Director, Strategic Planning and Communications
pruist@ohsu.edu

### Program Directors & Managers



Bridget Adams, MSHS, CCRA Manager, Regulatory Knowledge and Support adamsb@ohsu.edu



Mohammad (Adib) Adibuzzaman, PhD Director, OCTRI Informatics adibuzza@ohsu.edu



Barbara Brumbach, PhD
Co-Director, Biostatistics,
Epidemiology, and Research Design
brumbacb@ohsu.edu



Melinda Davis, PhD, MCR Director, OCTRI Community and Collaboration cottrele@ohsu.edu



Erika Cottrell, PhD, MPP
Director, Health Experiences
Research Network
cottrele@ohsu.edu



Allison Fryer, PhD Director, TL1 Program fryera@ohsu.edu



Matt Honoré, MPA Director, TL1 Program fryera@ohsu.edu



C. Terri Hough, MD, MSc Director, KL2 Program houghc@ohsu.edu



Jodi Lapidus, PhD
Director, Biostatistics, Epidemiology,
and Research Design
lapidusj@ohsu.edu



Aditi Martin, PhD
Director, Innovation Programs & Awards
martiad@ohsu.edu



Katie Mosack, PhD Associate Director, Workforce Development mosack@ohsu.edu



Donald Sullivan, MD Associate Director, KL2 Program sullivad@ohsu.edu@ohsu.edu



Kitt Swartz, MPH Manager, Research Navigator swartzk@ohsu.edu

