

OCTRI Informatics Mission and Goals

BACKGROUND

Since its inception in 2006 as a member of the original CTSA cohort, OCTRI Informatics has been accelerating clinical and translational research at OHSU; our regional academic, research, and health affiliate partners; CTSA Program partners; and the broader research community by creating innovative informatics methods, infrastructure, and services. These informatics methods and services cover the translational spectrum, including clinical research informatics, translational bioinformatics, precision medicine, and community engagement. With a solid grounding in academic and applied informatics, OCTRI Informatics has provided diverse translational workforce members training.

Building on this foundation, OCTRI Informatics developed a strategic vision in alignment with NIH/NCATS' mission in translational science and OHSU's mission in research and education to meet contemporary needs and challenges with modernized technologies and methods.

MISSION STATEMENT

OCTRI Informatics seeks to be a program of excellence in research informatics, data, and software service and to be a catalyst for collaboration and innovation in the translational science spectrum to bring more treatments to all people faster.

STRATEGIC GOALS

We envision a unified informatics program that leverages the interdisciplinary strengths across the team and removes historical silos, which will result in more efficient, innovative, and dynamic support for the research enterprise. Our strategic objectives are:

- Provide world-class efficient (timely and high quality) service to investigators for data and software solutions
- Increase national and international recognition through innovation in research informatics
- Implement sustainable growth strategies
- Improve synergies with internal and external stakeholders

OCTRI Informatics accelerates translational research by providing a full suite of informatics tools for bench-to-bedside, clinical and health care systems research. The program achieves its objectives by:

- Helping researchers leverage EHR/Epic data for studies.
- Developing software and customized databases for clinical research data collection and management.
- Assisting researchers with the storage, retrieval, sharing, and optimal use of biomedical information, data, and knowledge.

QUESTIONS?

To learn more about the mission and goals of OCTRI Informatics, please reach out to OCTRI Informatics Co-Directors, Dr. Mohammad (Adib) Adibuzzaman: <mailto:adibuzza@ohsu.edu> or Dr. Shannon McWeeney: mcweeney@ohsu.edu.