WHO WE ARE

Housed within The University of British Columbia’s Faculty of Pharmaceutical Sciences, the Collaboration for Outcomes Research and Evaluation (CORE) is an academic research group established in 2000. The mission of CORE is to improve healthcare related outcomes for drug therapy through the application of the best in research, education and practice enhancement strategies. CORE strives to provide evidence which will maximize the clinical, quality of life, and economic benefits of drug therapy, while minimizing associated risks. This is achieved through independent research and global research collaborations with pharmaceutical and health outcomes researchers.

In 2004, leadership of the research group came under the direction of Dr. Carlo Marra and Dr. Larry Lynd, with Dr. Lynd appointed as Director in 2014. Through their vision for becoming leaders in evidence based evaluation to improve health related outcomes, they endeavored to develop CORE in terms of both research and training in pharmaceutical outcomes. In this regard, CORE continues to evolve and develop, as evidenced by our many accomplishments.

FACULTY MEMBERS

Dr. Larry Lynd, Director and Professor
Dr. Mary De Vera, Assistant Professor in Medication Adherence
Dr. Mark Harrison, Assistant Professor in Sustainable Health Care
Dr. Fawziah Lalji, Professor
Dr. Peter Loewen, Assistant Professor
Dr. Mohsen Sadatsafavi, Assistant Professor
Dr. Peter Zed, Professor and Associate Dean, Practice Innovation
OUR RESEARCH PRIORITIES

We endeavor to establish an outcomes research agenda that is relevant to both policy and clinical decision-making, with research activities focusing on health economics, epidemiology, health care sustainability and adherence.

Health care resources are limited and difficult choices continue to be made regarding the best use of these resources to improve the health of Canadians. As such, economic evaluation in health care continues to be a major research focus for CORE. This research is in high demand from various sectors of the health care community to aid in the decision making process. In addition to our research specifically in health economics, we also undertake research projects in the areas of epidemiology and pharmacoepidemiology, preference elicitation, medication adherence, and pharmacy practice. Utilizing the expertise of our multidisciplinary group of researchers, and through our collaborative associations, CORE has conducted, and continues to focus on, studies on cutting edge issues to generate new knowledge that readily translates to better health outcomes for patients, and a more efficient health system. Our work continues to be published in highly ranked, peer-reviewed journals and presented at both national and international forums, while our knowledge translation and dissemination strategies with stakeholders and decision-makers continues to be a central part of our research as we strive to keep our results relevant to policy making.

In addition to specific research projects and knowledge development, CORE faculty are dedicated to the development of research capacity in health outcomes through our training and mentorship program. We have developed a training program that attracts trainees at the undergraduate, Masters, PhD, and postdoctoral levels from around the world. Graduates of our post-graduate training programs have been recruited into positions in government (Ministry of Health), industry (Pfizer Canada, Roche Asia Pacific, Broad Street Health Economics and Outcomes Research), and academia (UBC, Harvard, Maastricht, Manitoba, Cornell, Waterloo, Sao Paulo).

Through our multi-faceted collaborative research agenda, CORE researchers continue to develop and contribute to health outcomes research nationally and internationally.
SELECTED PUBLICATIONS


Campbell JR, Marra F, Cook VC, Johnston J. Screening immigrants for latent tuberculosis: do we have the resources? CMAJ 2014; 186(4):246-7


