Interventions to Improve Medication Adherence – Current Evidence and Future Directions

The Health Information Research Unit (HIRU) of McMaster University recently updated the Cochrane systematic review on interventions to improve medication adherence, one of the most widely cited Cochrane reviews. The review group, led by Robby Nieuwlaat and R. Brian Haynes, will present the methods and results of this review, and will discuss lessons learned and recommendations for future directions to improve adherence intervention research.

Robby Nieuwlaat, PhD, is Assistant Professor at HIRU and in the Department of Clinical Epidemiology & Biostatistics of McMaster University, and researcher at the Population Health Research Institute. His main research interests include implementation of recommended chronic cardiovascular care and optimization of patient adherence.

HIRU’s mission is to improve the effectiveness and efficiency of health care by providing innovative evidence-based information products and systems to health professionals, patients, policy makers, and the public. The day-to-day execution of the review was led by Nancy Wilczynski, PhD, and Tamara Navarro, MSc, which further involved several HIRU team members.