



# CCTS

Center for Clinical &  
Translational Science

## Comparative Effectiveness Research Training Program

The Ohio State University has received funding from the NIH to establish a training program for comparative effectiveness research (CER) through the Center for Clinical and Translational Science (CCTS). The CCTS will operate the training program in collaboration with the Nationwide Children's Hospital and the College of Public Health at The Ohio State University. Clinician researchers and other health professionals interested in gaining skills in CER are encouraged to apply to the training program. Details about the program and the application procedure are provided below.

**Program Goals:** The program's goals include: (1) to create a dynamic curriculum in CER science to prepare individuals with diverse backgrounds and career goals to be members of CER research teams, and (2) to develop an online CER resource room for clinician researchers and for health professionals to improve understanding of CER terminology, methods and evidence.

**Target Audience:** The program's training activities will be directed at two groups: (1) physician fellows and clinician researchers in the early stages of their careers, and (2) public health practitioners and health professionals working in public and private health care organizations.

**Program Training Components:** The program will include the following components: (1) 4 online CER training modules offered sequentially on a weekly basis beginning in winter 2011 covering topics such as study design methods, use of large administrative data bases, and application of economic analyses for CER; (2) a one- or two-week summer program offered in July 2011 through the College of Public Health at The Ohio State University to provide intensive training in the application of statistical and epidemiological methods and evaluation science methods; and (3) a group, field-based (distance) capstone CER experience undertaken under the guidance of field instructors and program staff beginning in July 2011 and requiring approximately 2-3 hours per week for approximately 8 weeks.

**Program Expectations:** Program participants will be expected to: (1) actively participate in the online CER course instruction requiring 10 hours of time per month for four months, (2) attend The Ohio State University, College of Public Health Summer Program, and (3) complete the field-based, capstone project and turn in a brief report summarizing the results of that experience. It is recommended that participants have a basic understanding of statistical methods and research design. Participants successfully completing the training program will be given a certificate through the College of Public Health.

**Program Costs and Funding Support:** The online modules are offered at no cost to participants through the NIH-funded grant. A limited number of scholarships to the Summer Program are available with priority given to physician fellows, clinician researchers and health professionals working in the CER priority areas of neonatal care and high-risk obstetrical care.

**Contact Information:** For further information about the CER training program, contact Thomas Wickizer, PHD, Professor, College of Public Health, The Ohio State University (614-688-3854; [twickizer@cph.osu.edu](mailto:twickizer@cph.osu.edu)).

**Application Procedure:** Individuals interested in applying to the CER training program should send a CV and a cover letter describing their background, interest in CER and its role in their future career plans to Meredith Cameron ([mcameron@cph.osu.edu](mailto:mcameron@cph.osu.edu)), College of Public Health, Center for Public Health Practice, The Ohio State University by January 15, 2011.

