Dr. Denis Xavier - Short CV

Denis Xavier MD, MSc (Clin Epi & biostats) trained at St. John's Medical College, and McMaster University, Canada.

Since 1999, he helped set up a collaborations in about 200 Centers in India and other south Asian countries, and has recruited over 95,000 in 30 major projects. They include multicentre **observational studies** to determine burden, risk factors and treatments in heart diseases and strokes. The **clinical trials** involve anticoagulants, lipid lowering, antihypertensives, antiplatelets, anti diabetics and polypills. He has or is serving on about 20 international research **steering committees**. He has received research funding from the NIH (USA), Wellcome Trust (UK), MRC (UK), ICMR etc.

His recent research is on innovative health systems (non physician health workers, mobile technology) in low-income settings. He **runs courses in** Research Methods, Biostatistics and Evidence Based Medicine. Over 10 years he has run 19 courses and trained about 1800 participants from all regions of India and 6 other Asian/ African countries.

He has over 130 **papers** in the Lancet, NEJM, JAMA, Circulation, European Heart Journal, Heart, AHJ, Nature Cardiovascular, IHJ etc., and four **book chapters**. He has **lectured** at Oxford, UK; McMaster Canada; Harvard, Stanford, Duke and North Western Universities, USA. He was PhD examiner at AIIMS, Delhi. He has or is supervising 22 postgraduate and undergraduate students in their research projects/ thesis.

Selected Publications

- 1. <u>Denis Xavier</u>, Prem Pais, PJ Devereaux, Changchun Xie, D Prabhakaran, K Srinath Reddy, et al. Treatment and outcomes of acute coronary syndromes in India (CREATE): a prospective analysis of registry data. **Lancet**, **2008**.
- 2. <u>Xavier D</u>, Gupta R, Sigamani A, Kamath DY, Devereaux PJ, et al. Community health worker based intervention for adherence to drugs and lifestyle change after Acute Coronary Syndrome: a pilot randomized controlled trial. **Lancet DE, March 2016.**
- 3. O'Donnell MJ, <u>Xavier D</u>, Liu L, Zhang H, Chin SL, Rao-Melacini P, et al. INTERSTROKE investigators. Risk factors for ischaemic and intracerebral haemorrhagic stroke in 22 countries (the INTERSTROKE study): a case-control study. **Lancet, 2010**
- 4. Yusuf S, Bosch J, Dagenais G, Zhu J, <u>Xavier D</u>, Liu L, et al. Cholesterol Lowering in Intermediate-Risk Persons without Cardiovascular Disease. **N Engl J Med,2016**.