Course Overview:
Emerging as an epidemic of the 21st century, the prevalence of Type 2 Diabetes Mellitus (T2DM) have doubled globally from 171 million in 2000 to over 366 million in 2011 and predicted to rise to 552 million by 2030, or one adult in ten, in which more than 90% have Type 2 Diabetes. Three out of four women and men with T2DM live in low and middle-income countries where more than 80% of T2DM related mortality.

Gender and equity issues as well as trajectories of health experiences were demonstrated to hold a particular relevance when it comes to addressing the increasing concern of chronic diseases, especially on T2DM prevention and management.

Gender differences and inequalities have been identified in relation to causes and consequences of chronic diseases and access to services and support between women and men, and among different groups. Appropriate gender-sensitive policy responses, including research and data collection, need to be developed. This course will provide an opportunity to strengthen the focus on gender, equity and chronic diseases such as T2DM.

Course Objectives:
The course is interdisciplinary and aims to:
1. improve the understanding related to demographic and epidemiological transition of chronic diseases such as T2DM in India and other developing countries;
2. analyse the social determinants of health associated with chronic diseases such as T2DM and its inequities in prevention, care and management from a gender and social justice perspective;
3. consider the challenges, risks and opportunities to integrate sex and gender in selected global and national strategies for the prevention & control of T2DM;
4. critically examine the challenges in implementing population approaches in reference to gender-sensitive initiatives within global strategies;
5. derive applicable guidelines required for collaborative approach and capacity building of various actors involved in the health systems with special focus on primary care;
6. provide an interactive forum for the diversity of participants in regards to their research interests, disciplines and practice.

Prospective Candidates:
1. Faculty members from academic, technical and Health professional institutions;
2. Graduate, Post Graduate & Research Students from Public Health, Nursing, Medicine, Pharmacy, Health care management, Gender/Social studies or Any other health Professional programs.
3. Executives, NGO members and Researchers from service and government organizations including R&D laboratories.
Dr. Vissandjée is a Professor at the School of Nursing, University of Montreal. She is a Fellow of the Canadian Academy of Health Sciences and a researcher at the Institute of Public Health Research at the Université de Montréal. Her contributions to the scientific community along with national and internationally-based partners highlight the importance of accounting for sex, gender, migration and ethnicity for providing quality and equity sensitive care within a diversified socio-cultural context. She was a Board member of the Institute of Gender and Health, Canadian Institute of Health Research and Advisory body at the Ministry of Health in Quebec.

Course Coordinator: M. Varalakshmi, PhD.

Assistant Professor, School of Medical Sciences, with Professional expertise at various capacities of teaching for UG& PG programs in Nursing and Public health. Her research focuses on health promotion and prevention of diseases strategies in public health with a primary care approach to NCDs and Ageing.

Medical doctor by training with specialization in community medicine, maternal & child health and community eye health. Having more than seventeen years of experience in the field of health care programs, education & leadership. Fellow of the Emory PH Leader Academy of Implementation Sciences in NCD.

Teaching Faculty: From other Schools of UOH, thematic experts from across the country and Ms Wendy Short, University of Queensland, Australia may present her work& experiences.

Maximum Number of Participants: 50

Course Fees:
Faculty/Scientists/Industry Personnel from abroad: US $500
Student participants from abroad: US $100
Persons working in Industry/ Consultancy Firms: Rs. 8,000/-
Faculty (Internal &External)/ Scientists from Research Organizations: Rs. 3,000/-
Students: Rs. 1,000;

The above fee includes all instructional materials, Library use for tutorials and assignments, and session refreshments. The participants will be provided with accommodation on payment basis (on availability).

Last date for Registration: 4th January’2017

For information, Please contact: Course Coordinator: Dr. M. Varalakshmi, School of Medical Sciences
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