



## EMINENT SCIENTIST OF THE YEAR 2007 EUROPE



Dr. Isabel dos Santos Silva

*Dr. Isabel dos Santos Silva, MD, MSc, PhD a reputed Epidemiologist is presently working as Reader in Epidemiology, Department of Epidemiology and Population Health, London School of Hygiene and Tropical Medicine, London.*

*Dr. dos Santos Silva obtained her MD at the Universidade Clássica de Lisboa, Portugal, in 1983. In 1987, she joined the London School of Hygiene and Tropical Medicine (LSHTM) to attend an MSc course followed by a PhD in Epidemiology. She has worked in the Department of Epidemiology and Population Health since 1989. Her*

*research work has focused on five main areas: (i) breast cancer epidemiology (including molecular and genetic epidemiology); (ii) epidemiology of other reproductive-related cancers; (iii) health effects of exposure to ionising and non-ionising radiation; (iv) analysis of routinely collected incidence and mortality data; and (v) study of determinants of foetal and post-natal growth and implications for excessive weight later in life. Most of this work is underpinned by collaborations with clinicians, laboratory-based scientists, epidemiologists and statisticians within and outside LSHTM.*

*Dr. dos Santos Silva has published over 80 scientific publications and has participated in several international conferences. She has played an active role in teaching within and outside LSHTM. She wrote a textbook on principles and methods in cancer epidemiology. This book is used in the epidemiological courses run by the International Agency for Research on Cancer (IARC), World Health Organisation, and by several other institutions worldwide.*

*Dr. dos Santos Silva has supervised several MSc and PhD students. She is frequently invited to organize and teach outside LSHTM and has directed several IARC courses on cancer epidemiology. She is a regular reviewer of manuscripts and of grant applications and is a member of several scientific and teaching committees within and outside LSHTM.*

*Dr. Isabel dos Santos Silva has been selected by the World Scientist Forum for "Eminent Scientist of the Year 2007" International Award in the field of Medical Epidemiology from UK based on her research excellence and academic contributions in Medical Epidemiology. Her masterpiece 'Principles and Methods in Cancer Epidemiology' deserves special note, which enables her to win this international award.*

