Carlo Senore

WG Member

Medical Doctor, senior epidemiologist, at the Centre for Cancer Prevention in Turin (Italy).

Director of the coordinating committee of the Piedmont Region cancer screening program.

Main research interests encompass cancer screening, primary prevention and health technology assessment. Broad experience in design, implementation and analysis of randomized trials evaluating screening and primary prevention interventions, development of clinical guidelines and implementation of quality control projects aimed at assessing quality of treatment of cancer.

Main activity focuses on colorectal cancer screening evaluation and implementation. Currently PI/coPI of comparative effectiveness studies of different CRC screening strategies and technologies and of RCTs aiming to assess the role of faecal and blood biomarkers in the development of colorectal neoplasms and as potential screening tools.

Author or co-author of more than 190 publications indexed in PubMed.

Collaborator, as invited specialist, in the preparation of the IARC Handbook of Cancer Prevention Vol. 17 – Colorectal Cancer Screening as well as of the Preamble to the IARC Handbooks of Cancer Prevention.

Collaborator in the preparation of the second European Screening Report, as member of the scientific team and responsible for the CRC screening section; member of the literature group and co-author of three chapters of the European guidelines for quality assurance in colorectal cancer screening.

Currently president of the Italian Group for ColoRectal cancer Screening, co-chair of the CRC interest group of the International Cancer Screening Network and member of the board of the Italian Society for Health Technology Assessment.