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Nota di contenuto	Intro -- Title Page -- Copyright Page -- Contents -- List of contributors -- Foreword -- Prologue -- Chapter 1 Global perspectives surrounding cancer prevention and screening -- Principles of cancer control strategy -- Magnitude of the problem: Proportion of cancer globally attributable to preventable causes -- Primary prevention strategies globally -- Tobacco smoking -- Vaccination -- Screening -- General principles -- Existing screening options -- The harms of screening -- Targeted screening -- Early diagnosis -- Historical importance: Reasons for late presentation -- Targeted screening based on nonspecific symptoms -- Conclusion. CPAC's role in cancer screeningConclusion -- References -- Chapter 3 Cancer screening: A general perspective -- On the nature of screening -- Assessing a screening test -- Assessing benefit from a screening test -- Lead-time bias -- Length bias -- Overdiagnosis -- The order of evidence of benefit -- The population screened -- The magnitude of screening benefit -- Screening in practice -- Conclusion -- References -- Chapter 4 The balance of cancer screening risks and benefits -- Cervical screening -- Breast screening -- Colorectal cancer screening

-- Prostate cancer screening -- Psychological harms of screening. Informed decision-makingConclusion -- References -- Chapter 5 Cancer screening issues in black and ethnic minority populations -- Conclusion -- References -- Chapter 6 Public awareness of cancer screening -- Awareness of cancer screening -- Beliefs relevant to cancer screening -- Perceptions of cancer risk -- Cancer fear -- Cancer fatalism -- Perceived benefits and harms of cancer screening -- Informed choice -- Intention and action -- Engagement -- Conclusion -- References -- Chapter 7 Public understanding of cancer prevention -- Public understanding of prevention -- What can we do to improve understanding? Case study: Online informationCase study: The media -- Case study: The Cancer Awareness Roadshow, a face-to-face intervention -- Case study: Talk Cancer, training for health workers -- Communicating risk -- Conclusion -- References -- Chapter 8 Cervical cancer screening: An exemplar of a population screening programme, and cervical cancer prevention -- How do we screen for cervical precancer? -- Prevention of invasive cervical cancer: The impact of cytological screening -- Factors influencing the success of a screening programme -- Molecular-based cervical screening technologies.

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#### Sommario/riassunto

"Cancer Prevention and Screening offers physicians and all clinical healthcare professionals a comprehensive, useful source of the latest information on cancer screening and prevention with both a global and a multidisciplinary perspective. Includes background information on epidemiology, cancer prevention, and cancer screening, for quick reference Offers the latest information for clinical application of the most recent techniques in prevention and screening of all major and many lesser cancer types Emphasises the importance of multidisciplinary teamwork in cancer screening Highlights frequent dilemmas and difficulties encountered during cancer screening Provides clear-cut clinical strategies for optimal patient education, communication, and compliance with cancer prevention techniques"-- Provided by publisher.

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