Record Nr. UNINA9910349543203321 Fundamentals of cancer prevention / / edited by David S. Alberts, Lisa **Titolo** M. Hess Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-15935-3 Edizione [4th ed. 2019.] Descrizione fisica 1 online resource (x, 769 pages): color illustrations Disciplina 616.994 616.994052 Soggetti Oncology **Epidemiology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction to Cancer Prevention -- Assessing the Humanistic Benefits Nota di contenuto of Cancer Prevention -- Assessing the Economic Outcomes of Cancer Prevention -- The Role of Diet, Physical Activity, and Body Composition in Cancer Prevention -- Innate and Adaptive Immune Responses to Cancer -- Hereditary Risk for cancer -- Cancer Health Disparities --Human Categories and Health the power of the concept of ethnicity --Complementary and alternative approaches to cancer prevention --Telemedicine, Telehealth, and eHealth technologies in cancer prevention -- Global Cancer Prevention -- Topical skin protection against solar insult molecular mechanisms and opportunities -- Skin Cancer Prevention -- Colorectal Cancer Prevention -- Lung Cancer Prevention -- Breast Cancer Prevention -- Prostate Cancer Prevention -- Cervical Cancer Prevention -- Endometrial cancer Prevention --Ovarian Cancer Prevention -- Cancer Survivorship. . This authoritative work, now in its fourth edition, presents state of the Sommario/riassunto art knowledge on all key aspects of cancer prevention. In addition to detailed summaries on preventive strategies for specific cancers, readers will find current knowledge on a range of relevant scientific topics including the benefits of cancer prevention, the importance of diet and physical activity, innate and adaptive immune responses to

cancer, hereditary risks, cancer health disparities, and the preventive

role of telemedicine. In this new edition of the book, the coverage has been expanded to include additional disease sites and to provide upto-date information across the range of disciplines in the field of cancer prevention and control. Written as a collaborative work by internationally recognized leaders in the field, Fundamentals of Cancer Prevention is an essential reference guide and tool for oncologists, primary care physicians, the research community, and students with an interest in reducing the burden of cancer through the implementation of effective preventive strategies.