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Titolo The Conquest of Cancer [[electronic resource]]: A distant goal // by

Guy Faguet

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Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Preface. Part I An Historical overview of the war on cancer. The four-

decade journey to the National Cancer Act of 1971. Part II Cancer through the ages -- An historical overview: From prehistory to WW11 -- Our current knowledge -- Environmental carcinogens -- Part III Cancer statistics -- Assessing the enormity of the problem -- An uncontrolled problem -- Part IV How is advanced cancer treated?-The cancer-cell kill paradigm and beyond.- Complementary and alternative

medicine -- The cell-kill paradigm: Bleak outcomes. Part V

Stakeholders' role in the status quo -- The role of the National Cancer Institute -- Factors that impact Oncology research and practice -- The

complex physician-patient interaction: Expectations vs. reality. Part VI A paradigm shift in cancer management.- Prevention & Early detection -- The holistic management of advanced cancer: A three-stage blueprint. Conclusions. References. Index.

Sommario/riassunto

Based on 30 years of clinical and research experience, backed by a careful assessment of four decades of published data, Dr. Faguet documented in The War on Cancer (Springer 2005), early advances in cancer treatment and patient survival that soon stalled. Ten years later, and after an exhaustive analysis of evidence-based data available through 2013 that incorporates 755 references, he reveals the root causes of the stagnation in cancer control, including the role played by major stakeholders, and advocates a coordinated national effort, akin to the Apollo program, to unveil the causes of cancer and their mastery. In the interim, Dr. Faguet urges caregivers to manage patients according to the four ethical principles of beneficence, non-maleficence, respect for patients' autonomy, and justice especially at the end of life.