Record Nr. UNINA9910144736403321 Titolo Vaccines against virally induced cancers [[electronic resource]] Chichester:: New York,: J. Wiley, 1994 Pubbl/distr/stampa **ISBN** 1-282-13792-1 9786612137921 0-470-51467-1 0-470-51468-X Descrizione fisica 1 online resource (293 p.) Collana Ciba Foundation symposium:: 187 Altri autori (Persone) Frazerl. H (lan H.) Disciplina 616.99 616.992061 Viral carcinogenesis Soggetti Viral vaccines Cancer - Immunotherapy Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Ciba Foundation"--Cover. Note generali Symposium held at the Ciba Foundation, London, 15-17 March 1994. based on a proposal by Ian Frazer. Includes bibliographical references and indexes. Nota di bibliografia VACC IN ES AGAINST VIRALLY INDUCED CANCERS: Contents: Nota di contenuto Participants; Introdu ction; Potential antigenic targets on Epstein - Bar r vir us-associated tumours and the host response; The host response to lesions induced by human papillomavirus; General discussion I; Human T cell lymphotropic virus: necessity for and feasibility of a vaccine; Vaccination against cutaneous and mucosal papillomavirus in cattle: Strategies for studying mouse and human immune responses to human papillomavirus type 16 Prospects for T cell immunotherapy of tumours by vaccination with immunodominant and su bdominant peptidesHepatitis B virus infection, the immune response and hepatocellular carcinoma; The role of superantigens in the immunobiology of retroviruses; General discussion II; Assembly and transport of class I MHC-peptide

complexes; Induction and regulation of CD4+ T cell subsets; Propagation of mouse and human T cells with defined antigen

specificity and function; Immunity to the HER-2heu oncogenic protein
Genetic modification of T cell clones to improve the safety and efficacy
of adoptive T cell therapyBone marrow-derived cells present MHC class
I-restricted tumour antigens in priming of antiturnour immune
responses; Evasion of host immune responses by tumours and viruses;
Final dscussion; Index of contributors; Subject index
An interdisciplinary and multinational group of specialists present
contributions describing the current status of vaccines against virally
induced tumors and discuss the means by which they can be improved.

Sommario/riassunto