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Nota di contenuto	VACCINES AGAINST VIRALLY INDUCED CANCERS; Contents; Participants; Introduction; Potential antigenic targets on Epstein - Barr virus-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 subdominant 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-2neu oncogenic protein
Genetic modification of T cell clones to improve the safety and efficacy of adoptive T cell therapy
Bone marrow-derived cells present MHC class I-restricted tumour antigens in priming of antitumour immune responses; Evasion of host immune responses by tumours and viruses; Final discussion; Index of contributors; Subject index

Sommario/riassunto

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.
