

1. Record Nr.	UNINA9911019495003321
Titolo	Papillomaviruses / / [editors, David Evered (organizer) and Sarah Clark]
Pubbl/distr/stampa	Chichester [West Sussex] ; ; New York, : Wiley, 1986
ISBN	9786612345968 9781282345966 1282345966 9780470513309 0470513306 9780470513316 0470513314
Descrizione fisica	1 online resource (270 p.)
Collana	CIBA Foundation symposium ; ; 120
Altri autori (Persone)	EveredDavid ClarkSarah
Disciplina	576.64 616.9 616.925
Soggetti	Papillomaviruses Papillomavirus diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers presented at the Symposium on Papillomaviruses, held at the Ciba Foundation, London, 9-11 July 1985.
Nota di bibliografia	Includes bibliographies and indexes.
Nota di contenuto	Papillomaviruses; Contents; Participants; Chairman's introduction; Classification of the papillomaviruses-mapping the genome; Organization and expression of the genome of bovine papillomavirus type 1; Papillomavirus transforming functions; The bovine papillomavirus replicon; Production of spliced DNA copies of the cottontail rabbit papillomavirus genome in a retroviral vector; General discussion I; Methods for diagnosing papillomavirus infection; Criteria for establishing that a virus is oncogenic Papillomavirus infection in cattle: viral and chemical cofactors in naturally occurring and experimentally induced tumours Immunization against bovine papillomavirus infection; Epidermodysplasia verruciformis: a model for understanding the oncogenicity of human

papillomaviruses; Association of human papillomavirus with squamous carcinoma of the uterine cervix; Persistence and expression of human papillomavirus DNA in genital cancer; Laryngeal papillomatosis is associated with a defect in cellular differentiation; Papillomaviruses and interferon; General discussion I1
Chairman's closing remarksIndex of contributors; Subject index

Sommario/riassunto

A multidisciplinary volume presenting recent research relating to papillomaviruses and their association with certain types of malignant lesions. Presents up-to-date findings on their classification and their molecular biology and cell-virus interactions, including mode of entry, modification of genetic material and pathogenicity; their relationship to various kinds of skin conditions; their association with cervical carcinoma and carcinomas of the bladder and alimentary tract, with descriptions of in vitro studies; and finally, their immunology and possible therapeutic agents, e.g., interferon
