

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910784906503321 |
| Titolo | Viral oncology [[electronic resource]] : basic science and clinical applications // edited by Kamel Khalili, Kuan-Teh Jeang |
| Pubbl/distr/stampa | Hoboken, N.J., : Wiley-Blackwell, c2010 |
| ISBN | 1-283-91549-9 0-470-93056-X |
| Descrizione fisica | 1 online resource (510 p.) |
| Altri autori (Persone) | KhaliliKamel <1951-> JeangKuan-Teh |
| Disciplina | 616.99/4019 |
| Soggetti | Viral carcinogenesis Oncogenic viruses |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Human papillomavirus-associated cancers / Rachel A. Katzenellenbogen and Denise A. Galloway -- Molecular events associated with human papillomavirus-induced human cancer / Amy Baldwin and Karl Munger -- The role of the human papillomavirus E6 oncoprotein in malignant progression / Miranda Thomas, David Pim, and Lawrence Banks -- JC virus association with brain tumors : the role of T antigen and insulin like growth factor 1 in DNA repair fidelity / Krzysztof Reiss, Kamel Khalili, and Louis Del Valle -- Involvement of the polyomavirus, JC virus in colorectal cancer / C. Richard Boland, Luigi Ricciardiello, and Ajay Goel -- Possible association of BK virus with prostate cancer / Michael J. Imperiale and Dweepanita Das -- Oncogenic transformation by polyomavirus large T antigen / Abhilasha V. Rathi and James M. Pipas -- Simian virus 40, human infections, and cancer : emerging concepts and causality considerations / Janet S. Butel -- Simian virus 40 and mesothelioma / Natalya Baranova and Michele Carbone -- Molecular immunology of hepatitis B-associated viral cancer / Timothy M. Block and Anand S. Mehta -- Hepatitis B vaccine and hepatocellular carcinoma / Mei-Hwei Chang and Ding-Shinn Chen -- Pathogenesis of acute and chronic hepatitis C virus infection / Mark A. Feitelson ... [et al.] -- Molecular mechanisms of hepatitis C virus-induced cellular transformation / Donna Sir and Jing-hsiung James Ou -- Clinical |

aspects of HTLV-1 associated cancer / Masao Matsuoka -- Oncogenic potential of the HTLV-1 tax protein / Susan J. Marriott -- HIV-associated malignancy : basic and clinical aspects / Melissa Agsalda and Bruce Shiramizu -- HIV-related lymphoma / Giulia De Falco ... [et al.] -- Biology and epidemiology of HHV-8 / Veenu Minhas and Charles Wood -- The role of KSHV in pathogenesis of Kaposi's sarcoma / Gary S. Hayward, Donald J. Alcendor, and Ravit Arav-Boger -- Molecular pathobiology of EBV infection / Joseph Pagano -- Epstein-Barr virus as a pathogen / Wasim A. Dar and Bill Sugden.

Sommario/riassunto

A comprehensive look at the latest research findings and clinical applications of oncogenic viruses Written by a panel of academic experts, Viral Oncology is the first self-contained and comprehensive book to present both scientific and clinical information on viruses linked to some of the most important human cancers. Readers can turn to this book for the most in-depth and up-to-date coverage of: HPV-associated cancers; molecular events associated with HPV-induced human cancer; the role of the HPV E6 oncoprotein in malignant progression; virus association with brain tumors; in
