

1. Record Nr.	UNINA9910337492503321
Titolo	HIV/AIDS-Associated Viral Oncogenesis // edited by Craig Meyers
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-03502-6
Edizione	[2nd ed. 2019.]
Descrizione fisica	1 online resource (252 pages)
Collana	Cancer Treatment and Research, , 0927-3042 ; ; 177
Disciplina	616.9792
Soggetti	Oncology Infectious diseases Immunology Virology Oncology Infectious Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Overview -- HIV/AIDS Malignancies -- Molecular Biology of KSHV in Relation to HIV/AIDS - Associated Oncogenesis -- KSHV-Associated Disease in the HIV/AIDS Patient -- Molecular Biology of EBV in Relationship to HIV/AIDS - Associated Oncogenesis -- EBV-Associated Diseases in HIV/AIDS Patient -- HPV-Associated Genital Cancer in the HIV/AIDS Patient -- HPV-Associated Oral Tumors and Cancer in the HIV/AIDS Patient -- HPV-Associated Anal Cancer in the HIV/AIDS Patient -- Merkel Cell Carcinoma in the HIV/AIDS Patient -- Polyomavirus SV40 and AIDS-Related Systemic Non-Hodgkin's Lymphoma -- HIV-HBV and HIV-HCV Coinfection and Liver Cancer.
Sommario/riassunto	In this book, leading experts examine the clinical and biological aspects of viruses known to play a role in the oncogenesis of AIDS-associated cancers and non-AIDS-defining malignancies more commonly observed in HIV-infected individuals. Among the malignancies considered are those associated with Kaposi sarcoma-associated herpesvirus (KSHV) or Epstein-Barr virus (EBV), Merkel cell carcinoma due to Merkel cell polyomavirus (MCPyV), human papillomavirus (HPV)-associated anogenital and oropharyngeal cancers,

and hepatitis B and C virus (HBV/HCV)-associated liver cancers. It also provides detailed information on the molecular biology of the causative viral agents and guidance on the specific treatment required in this special population. Covering all the important advances in our understanding made since the first edition was published in 2007, including the discovery and characterization of MCPyV, which brought the number of known human oncoviruses to seven, this new edition is a valuable resource for members of the scientific and healthcare community and active researchers in this field.
