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Altri autori (Persone)	RichmanDouglas D WhitleyRichard J HaydenFrederick G
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Nota di contenuto	Introduction / Douglas D. Richman, Richard J. Whitley, and Frederick G. Hayden -- ; Section I: Viral syndromes and general principles -- Respiratory infections / John J. Treanor -- Viral central nervous system infections / Kevin A. Cassady and Richard J. Whitley -- Gastrointestinal syndromes / Manish Patel and Roger I. Glass -- Viral hepatitis / Andrew W. Tai and Jules L. Dienstag -- Infections in organ transplant recipients / John A. Zaia -- Viral myocarditis / Jeffrey A. Towbin -- Viral infections of the skin / Brenda L. Bartlett and Stephen K. Tying -- Viral hemorrhagic fevers: a comparative appraisal / Mike Bray and Karl M. Johnson -- Viral disease of the eye / Garry Shuttleworth and David Easty --

Antiretroviral agents / Magdalena E. Sobieszczyk, Barbara S. Taylor, and Scott M. Hammer -- Antiherpesvirus, anti-hepatitis virus, and anti-respiratory virus agents / Michael T. Yin ... [et al.] -- Diagnosis of viral infections / Guy Boivin ... [et al.] -- Immune responses to viruses / Jonathan W. Yewdell, Theodore C. Pierson, and Jack R. Bennink -- Immunization against viral diseases / Julie E. Martin and Barney S. Graham -- Gene therapy and viruses / Donald B. Kohn ... [et al.] -- Chronic fatigue and postinfective fatigue syndromes / Andrew R. Lloyd, Ian Hickie, and Denis Wakefield --

; Section II: The agents -- ; Part A: DNA viruses -- Poxviruses / R. Mark Buller and Frank Fenner -- Herpes simplex viruses / Richard J. Whitley and Bernard Roizman -- Cercopithecine herpesvirus 1 (B virus) / Richard J. Whitley -- Varicella-zoster virus / Anne A. Gershon and Saul J. Silverstein -- Cytomegalovirus / Paul David Griffiths, Vincent Clive Emery, and Richard Milne -- Human herpesvirus 6 and human herpesvirus 7 / Koichi Yamanishi and Yasuko Mori -- Epstein-Barr virus / Katherine Luzuriaga and John L. Sullivan -- Kaposi's sarcoma-associated herpesvirus / Patrick S. Moore and Yuan Chang -- Adenoviruses / Olli Ruuskanen ... [et al.] -- Polyomaviruses / John E. Greenlee and Frank J. O'Neill -- Papillomavirus / William Bonnez -- Human Parvoviruses / Larry J. Anderson and Dean D. Erdman -- TT virus / Peter Simmonds -- Hepatitis B virus / Alexander J. V. Thompson, Sally J. Bell, and Stephen A. Locarnini -- ; Part B: RNA viruses -- Human lymphotropic viruses: HTLV-1 and HTLV-2 / William A. Blattner and Manhattan E. Charurat -- Human immunodeficiency virus / John C. Guatelli ... [et al.] -- Colorado tick fever virus and other arthropod-borne Reoviridae / Steven Yukl and Joseph K. Wong -- Rotaviruses / Manuel A. Franco and Harry B. Greenberg -- Respiratory syncytial virus, human metapneumovirus, and parainfluenza viruses / John V. Williams, Pedro A. Piedra, and Janet A. Englund -- Measles virus / William J. Moss and Diane E. Griffin -- Mumps virus / John W. Gnann, Jr. -- Zoonotic paramyxoviruses / Paul A. Rota, Thomas G. Ksiazek, and William J. Bellini -- Rhabdoviruses / Thomas P. Bleck and Charles E. Rupprecht -- Filoviruses / Mike Bray -- Influenza virus / Frederick G. Hayden and Peter Palese -- Bunyaviridae: bunyaviruses, phleboviruses, nairoviruses, and hantaviruses / Gregory J. Mertz -- Arenaviruses / C. J. Peters -- Enteroviruses / Jose R. Romero -- Rhinovirus / Ronald B. Turner and Wai-Ming Lee -- Hepatitis A virus / Philip R. Spradling, Annette Martin, and Stephen M. Feinstone -- Human caliciviruses / Robert L. Atmar and Mary K. Estes -- Hepatitis E virus / David A. Anderson and Iswar L. Shrestha -- Astrovirus / Ernesto Mendez and Carlos F. Arias -- Coronaviruses / Kenneth McIntosh and J. S. M. Peiris -- Arthropod-borne flaviviruses / Lyle R. Petersen and Alan D. T. Barrett -- Hepatitis C virus / Yaron Rotman and T. Jake Liang -- Alphaviruses / David W. Smith, John S. Mackenzie, and Scott C. Weaver -- Rubella virus / David W. Kimberlin -- ; Part C: Subviral agents -- Hepatitis D virus / Antonina Smedile, Alessia Ciancio, and Mario Rizzetto -- Transmissible spongiform encephalopathies / Adriano Aguzzi.

Sommario/riassunto

Virology is currently one of the most dynamic and rapidly changing fields of clinical medicine. The new third edition of this essential reference has been extensively revised and updated to incorporate the latest developments and relevant research. Covering novel viruses, pathogenesis, epidemiology, diagnosis, treatment, and prevention, Clinical Virology informs scientists and health care professionals about all the medically relevant aspects of this rapidly evolving field. This landmark volume is organized into two major sections. The first addresses infections and syndromes related to partic

