

1. Record Nr.	UNINA9910465353303321
Titolo	Infections of the central nervous system // editors, W. Michael Scheld, Richard J. Whitley, Christina M. Marra ; acquisitions editor, Julie Goolsby ; senior product development editor, Kristina Oberle ; production project manager, David Orzechowski ; design manager, Teresa Mallon
Pubbl/distr/stampa	Philadelphia, Pennsylvania : , : Wolters Kluwer, , 2014 ©2014
ISBN	1-4963-0595-7 1-4698-8366-X 1-4698-8367-8
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (927 p.)
Disciplina	616.8
Soggetti	Central nervous system - Infections Central nervous system Bacterial diseases Electronic books.
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	Introduction: approach to the patient with central nervous system infection -- Cerebrospinal fluid in central nervous system infections -- Imaging of intracranial infections -- Pathogenesis and pathophysiology of viral infections of the central nervous system -- Viral meningitis and aseptic meningitis syndrome -- Encephalitis -- Poliomyelitis, polio vaccines, and the postpoliomyelitis syndrome -- Measles and rubella -- Herpes simplex virus -- Neurologic manifestations of varicella and herpes zoster -- Cytomegalovirus -- Epstein-Barr virus -- Human herpesvirus-6 -- B virus -- Arthropod-borne viral encephalitides -- Meningitis and encephalitis caused by mumps virus -- Rabies -- Human prion diseases -- Human immunodeficiency virus -- Guillain-Barre syndrome -- Acute viral myelitis -- Postinfectious encephalomyelitis -- Pathogenesis and pathophysiology of bacterial infections -- Acute bacterial meningitis -- Mycoplasmal and ureaplasma infections -- Bartonella infections, including cat-scratch

disease -- Rickettsioses, anaplasmoses, and Q fever -- Whipple's disease -- Tuberculous meningitis -- Infections due to nontuberculous mycobacteria -- Brain abscess -- Epidural abscess -- Subdural empyema and suppurative intracranial phlebitis -- Complications of infective endocarditis -- Iatrogenic infections of the central nervous system -- Botulism -- Tetanus -- Neurosyphilis -- Neuroborreliosis: nervous system involvement with borrelia species -- Fungal meningitis -- Space-occupying fungal lesions -- Cerebral malaria -- Toxoplasma gondii and toxoplasmosis -- Trypanosomiasis -- Free-living and parasitic amebic infections -- Helminthic infections -- Chronic meningitis syndrome and meningitis of noninfective or uncertain etiology -- Surgical management of central nervous system infections -- Critical care of central nervous system infection -- Vaccines for viral diseases with significant central nervous system manifestations -- Vaccines against bacterial meningitis.

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### Sommario/riassunto

Infections of the Central Nervous System, 4e is a clinical reference on central nervous system infections that has been thoroughly revised from prior editions. Over 70 leading experts provide comprehensive, current information on all infections--both neural-specific and systemic--that involve the central nervous system. Areas with significant new clinical information include treatment of tuberculosis, non-tubercular mycobacterial infections, brain abscess, and Lyme disease.

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