

1. Record Nr.	UNINA9910460835203321
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Titolo	Practical Medical Microbiology for Clinicians [[electronic resource]]
Pubbl/distr/stampa	Wiley, 2015
ISBN	1-119-06711-1
Descrizione fisica	1 online resource (753 p.)
Altri autori (Persone)	JerrisRobert C
Disciplina	616.9/041
Soggetti	Microbiological Phenomena Microbiological Techniques Clinical Laboratory Techniques Investigative Techniques Therapeutics Microbiology & Immunology Biology Health & Biological Sciences Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Title Page; Table of Contents; Preface; Acknowledgments; SECTION I: Laboratory methods in clinical microbiology; CHAPTER 1: Introduction; Taxonomy; Purposes of the clinical microbiology laboratory; Principles of diagnostic testing; How do we know the true state (disease or no disease)?; Antimicrobial resistance; Further reading; CHAPTER 2: Microbiology laboratory methods; Reasons for making a microbial diagnosis; Basic methods used in microbiology; Bacteriologic methods; How precise should a microbiologic diagnosis be?; Virologic methods; Detecting and identifying fungi Detecting and identifying parasites Laboratory safety; Further reading; Resource; SECTION II: Prions and viruses; CHAPTER 3: Prions; Diagnosis; Further reading; CHAPTER 4: General virology; Properties of viruses; Taxonomy of viruses; Further reading; CHAPTER 5: DNA viruses (excluding hepatitis B virus); Herpesviruses (Herpesviridae); Adenoviruses (Adenoviridae); Polyomaviruses (Polyomaviridae);

Papillomaviruses (Papillomaviridae); Poxviruses (Poxviridae);
Parvoviruses (Parvoviridae); Reference; Further reading
CHAPTER 6: RNA viruses (excluding hepatitis viruses, arthropod-borne
viruses, and bat and rodent excreta viruses) Picornaviruses
(Picornaviridae); Orthomyxoviruses (Orthomyxoviridae);
Paramyxoviruses (Paramyxoviridae); Coronaviruses (Coronaviridae);
Reoviruses (Reoviridae) (Respiratory Enteric Orphan viruses);
Caliciviruses (Caliciviridae); Astroviruses (Astroviridae); Rhabdoviruses
(Rhabdoviridae); Togaviruses (Togaviridae); Retroviruses (Retroviridae);
Further reading; CHAPTER 7: Hepatitis viruses; Hepatitis A virus (HAV);
Hepatitis B virus (HBV); Hepatitis C virus (hepacivirus)
Hepatitis delta (D) virus Hepatitis E virus; Further reading; CHAPTER 8:
Arthropod-borne viruses (arboviruses), hantaviruses, arenaviruses, and
filoviruses; Flaviviruses (Flaviviridae); Togaviruses (Togaviridae);
Bunyaviruses (Bunyaviridae); Reoviruses (Reoviridae); Arenaviruses
(Arenaviridae); Filoviruses (Filoviridae); Further reading; SECTION III:
Bacteriology; CHAPTER 9: Bacteriology; Structure of bacteria; Genetic
changes; Bacterial virulence factors; Mechanisms of resistance;
Antibacterial agents; Further reading; CHAPTER 10: Gram-positive
cocci; Staphylococci; Streptococci; Enterococci
Other Gram-positive cocci Further reading; CHAPTER 11: Gram-negative
cocci; Neisseria; Further reading; CHAPTER 12: Gram-positive rods;
Sporogenous Gram-positive rods; Non-sporogenous Gram-positive
rods; Other Gram-positive rods; Further reading; CHAPTER 13: Gram-
negative rods; General features; Enterobacteriaceae; Non-
Enterobacteriaceae Gram-negative rods from the environment; Non-
Enterobacteriaceae Gram-negative rods from humans or animals;
Further reading; CHAPTER 14: Anaerobic bacteria; General properties of
anaerobes; Sporulating gram-positive rods; Non-sporulating Gram-
positive rods
Gram-negative rods
