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Nota di contenuto	Cover; Tapeworms, Lice, and Prions: A compendium of unpleasant infections; Copyright; CONTENTS; ACKNOWLEDGEMENTS; PART I: INFECTIO: the search for its causes; PART II: WORMS; 1: Ascaris-the giant intestinal roundworm; 2: Tapeworms; 3: Hookworm anaemia; 4: Schistosomiasis (sometimes called Bilharziasis); 5: Filariasis (elephantiasis); PART III: ARTHROPODS; 6: Lice (pediculosis); 7: The itch (scabies); PART IV: FUNGI; 8: Tinea (ringworm, etc.); 9: Candidiasis (thrush); PART V: PROTOZOA; 10: Giardiasis; 11: Amoebic dysentery and liver abscess; 12: Malaria 13: Sleeping sickness (African trypanosomiasis)14: Cutaneous leishmaniasis (Oriental sore) and visceral leishmaniasis (kala azar); 15: Chagas disease (South American trypanosomiasis); PART VI: BACTERIA; 16: The germ theory of disease; 17: Anthrax; 18: Tuberculosis (consumption); 19: Leprosy (Hansen's disease); 20: The golden staphylococcus; 21: The pus-forming streptococcus; Childbed fever; Infections of the skin and underlying tissues; Tonsillitis and scarlet fever; Post-streptococcal diseases; Rheumatic fever; Post-streptococcal acute glomerulonephritis; 22: The pneumococcus and pneumonia Upper respiratory infections: sinusitis, middle ear infections, and

mastoiditis 23: Gonorrhoea (the clap); 24: Syphilis (the pox); 25: The meningococcus and meningitis; 26: Diphtheria; 27: Whooping cough (pertussis); 28: Cholera; 29: Typhoid fever; 30: Escherichia coli; 31: Bacillary dysentery (shigellosis); 32: Tetanus (lockjaw); 33: Plague (the Black Death); 34: Brucellosis (undulant fever); 35: Legionnaires' disease; 36: Helicobacter pylori and peptic ulcers; 37: Typhus; 38: Chlamydia, trachoma, and urethritis; PART VII: VIRUSES
 39: The discovery of viruses and determination of their nature Vaccination (or immunization); Filtration; Cell culture and chick embryo culture; Cytopathic effect and plaque assays; Immunology; Electron microscopy; Biochemistry; X-ray crystallography; Molecular biology; 40: Smallpox (variola); 41: Rabies (hydrophobia); 42: Yellow fever; 43: Dengue fever (breakbone fever); 44: Poliomyelitis (infantile paralysis); 45: Measles (rubeola); 46: German measles (rubella); 47: Mumps; 48: Varicella (chickenpox and shingles); 49: Herpes simplex (cold sores and more)
 50: Glandular fever (infectious mononucleosis) 51: Influenza (the flu); 52: Viral hepatitis (A, B, and C); Hepatitis B virus; Hepatitis A virus; Hepatitis C virus; 53: Human Immunodeficiency Virus and the Acquired Immune Deficiency Syndrome; PART VIII: PRIONS; 54: Kuru, mad cows, and variant Creutzfeldt-Jacob Disease; PART IX: UNDE VENIS ET QUO VADIS?; REFERENCES; GLOSSARY; NOTES ON PRONUNCIATION; FURTHER READING; FIGURE CREDITS; PERSON INDEX; SUBJECT INDEX

Sommario/riassunto

An extraordinary array of infectious agents affects humans; from worms, arthropods, and fungi to bacteria, viruses, and prions. In this compendium of the curious and fascinating organisms that cause disease, including Legionnaire's disease, mumps, CJD, and chlamydia, David I. Grove provides a lively, fact-filled account of the nature of each organism, their life cycle, the ingenious ways in which they infect humans, and the human stories behind their discovery.