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Altri autori (Persone)	CarterClint E (Clint Earl) OeltmannThomas N
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Nota di contenuto	Preface to the Third Edition; Preface to the Second Edition; Preface to the First Edition; Chapter One: SYMBIOSIS AND PARASITISM; Definitions; Commensalism; Phoresis; Parasitism; Mutualism; Ecological Aspects of Parasitism; Medical Implications; Control Impediments; Factors Influencing Prevalence; Evolution of Parasitism; Selected Readings; Chapter Two: PARASITE-HOST INTERACTIONS; Effects of Parasites on Hosts; Tissue Damage; Tissue Changes; Biological Adaptations of Parasitism; Physiology and Biochemistry of Parasitism; Immunology; Opportunistic Parasites; Pneumocystis carinii Toxoplasma gondiiCryptosporidium parvum; Enterocytozoon bienersi; Leishmania spp.; Trypanosoma cruzi; Plasmodium spp.; Giardia lamblia; Strongyloides stercoralis; Schistosoma spp.; Resistance; Selected Readings; PART ONE: THE PROTOZOA; Chapter Three: GENERAL CHARACTERISTICS OF THE PROTOZOA; Locomotor Organelles; Flagella; Cilia; Pseudopodia; Other Organelles; Nucleus; Mitochondria; Golgi Complex; Lysosomes; Cytoplasmic Food Storage; Ribosomes; Costa, Axostyle, and Vacuoles; Encystation; Reproduction; Selected Readings; Classification of the Protozoa Chapter Four: VISCERAL PROTOZOA I: AMOEBAE AND

CILIATES Amoeboae; Entamoeba histolytica; Entamoeba dispar;
 Entamoeba hartmanni; Entamoeba coli; Entamoeba polecki; Entamoeba
 gingivalis; Iodamoeba butschlii; Endolimax nana; Pathogenic Free-
 Living Amoeboae; Naegleria fowleri; Acanthamoeba and Balamuthia;
 Microsporidians; Ciliates; Balantidium coli; Selected Readings; Chapter
 Five: VISCERAL PROTOZOA II: FLAGELLATES; Nontrichomonad
 Flagellates; Giardia lamblia; Chilomastix mesnili; Retortamonis
 intestinalis; Enteromonas hominis; Dientamoeba fragilis; The Genus
 Trichomonas and Related Forms
 Trichomonas tenax Trichomonas vaginalis; Pentatrichomonas
 (Trichomonas) hominis; Selected Readings; Chapter Six: BLOOD AND
 TISSUE PROTOZOA I: HEMOFLAGELLATES; Morphologic Forms;
 Amastigote; Promastigote; Epimastigote; Trypomastigote; Genus
 Leishmania; Life Cycle; Physiology; Host Immune Response; Visceral
 Leishmaniasis (Leishmania donovani); Cutaneous Leishmaniasis
 (Leishmania tropica and Leishmania mexicana); Mucocutaneous
 Leishmaniasis (Leishmania braziliensis); Genus Trypanosoma; African
 Trypanosomiasis (Trypanosoma brucei rhodesiense and Trypanosoma
 brucei gambiense)
 American Trypanosomiasis (Trypanosoma cruzi) Selected Readings;
 Chapter Seven: BLOOD AND TISSUE PROTOZOA II: HUMAN MALARIA;
 Plasmodium and Human Malaria; Life Cycle; Life Cycle Variations;
 Epidemiology; Relapse and Recrudescence; Symptomatology and
 Diagnosis; Chemotherapy; Immunity; Physiology; Selected Readings;
 Chapter Eight: BLOOD AND TISSUE PROTOZOA III: OTHER
 APICOMPLEXANS; Babesia; Life Cycle; Symptomatology and Diagnosis;
 Chemotherapy; Toxoplasma gondii; Life Cycle; Epidemiology;
 Symptomatology and Diagnosis; Chemotherapy; Host Immune
 Response; Pneumocystis carinii; Life Cycle
 Symptomatology and Diagnosis

Sommario/riassunto

Human Parasitology emphasizes the medical aspects of the topic, while
 incorporating functional morphology, physiology, biochemistry, and
 immunology to enhance appreciation of the diverse implications of
 parasitism. Bridging the gap between classical clinical parasitology
 texts and traditional encyclopaedic treatises, Human Parasitology
 appeals to students interested not only in the medical aspects of
 Parasitology but also to those who require a solid foundation in the
 biology of parasites.*Updated and expanded reference section*New
 chapter on Immunology*Additional