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| Nota di contenuto       | Contributors; Preface; Acknowledgements; 1 Systematics of Trypanosomes of Medical and Veterinary Importance; 2 Antigenic Variation; 3 The African Trypanosome Genome; 4 Communication in Trypanosomatids; 5 Genetics and Molecular Epidemiology of Trypanosomes; 6 Tsetse Genetics: Applications to Biology and Systematics; 7 Tsetse Population Dynamics; 8 Tsetse Distribution; 9 Triatominae: Systematics, Morphology and Population Biology; 10 Diagnosis of Human African Trypanosomiasis; 11 Epidemiology of Human African Trypanosomiasis; 12 Diagnosis of American Trypanosomiasis<br>13 Epidemiology of American Trypanosomiasis<br>14 Diagnosis and Epidemiology of African Animal Trypanosomiasis; 15 Non-tsetse-transmitted Animal Trypanosomiasis; 16 Pathogenesis of Human African Trypanosomiasis; Colour Plates; 17 Pathogenesis of American Trypanosomiasis; 18 Pathogenesis of Animal Trypanosomiasis; 19 Medical Significance of American Trypanosomiasis; 20 Economics of African Trypanosomiasis; 21 Current Chemotherapy of Human African |

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24 Future Prospects in Chemotherapy for Trypanosomiasis  
25 Trypanotolerance; 26 Control of Blood Transfusion Transmission of  
American Trypanosomiasis; 27 Insecticidal Control of Tsetse; 28  
Development of Bait Technology to Control Tsetse; 29 The Application  
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Sommario/riassunto

This reference work gives comprehensive coverage of the biology and control of African, Asian and South American trypanosomiasis in man and animals. It describes recent research developments in the biology and molecular biology of trypanosomes and their vectors, and methods in diagnosis and control, such as tsetse trapping. Different sections of the book are devoted to biology of trypanosomes, vector biology, epidemiology and diagnosis, pathogenesis, disease impact, chemotherapy and disease control, and vector control. Leading experts from Europe, North and South America, and Africa have contr

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