







Special Issue Reprint

Human African Trypanosomiasis (Sleeping Sickness)

www.mdpi.com/books/reprint/2386

Edited by Christian Burri

ISBN 978-3-03928-963-9 (Softback) ISBN 978-3-03928-964-6 (PDF)



As it is a goal to eliminate human African trypanosomiasis (HAT; sleeping sickness) as a public health problem by 2020 and interrupt transmission by 2030, this is a good moment to reflect on what we have achieved, what we want to achieve, and what could get in our way. HAT has a reputation for spectacular reappearances, and the latest peak of 40,000 reported and over 300,000 estimated cases only dates back to 1998. Efforts of the WHO and partners as well as the development of simpler and much better-tolerated treatments, improved diagnostics, and vector control tools made it possible to reduce this number by 95%. Case identification and confirmation remain complex and require specific skills, treatment remains error-prone and reports on long-term survivors have emerged, and the relevance of the animal reservoir for T. b. gambiense HAT needs clarification. In addition, to win the "end game" against this massively stigmatized disease, the human factor will play a key role. This Special Issue addresses many of the burning topics about disease elimination in its 12 research and 7 review articles and one case study. The papers critically reflect the approaches used, investigate the mentioned challenges, and propose novel approaches and interventions from various points of view.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

