

## **Amebiasis: Infection and Disease by *Entamoeba histolytica***

<https://doi.org/10.1201/9780429282539>

DOI: 10.1201/9780429282539 ISBN: 9780429282539

eBook Published 26 March 2020

By Roberto R. Kretschmer\*

\*Roberto R. Kretschmer, M.D., is Professor of Immunology at the Faculty of Medicine, Universidad Nacional Autónoma de México (UNAM), and head of the Division of Immunology, Unidad de Investigación Biomédica, Instituto Mexicano del Seguro Social, Mexico City/Division of Experimental Medicine, Faculty of Medicine (UNAM).

Amebiasis is a disease caused by infection with a parasitic amoeba that, when symptomatic, can cause dysentery and invasive extraintestinal problems. The cause of amebiasis is mainly the protozoan parasite *Entamoeba histolytica*. ... Amebiasis is contagious and may stay contagious for weeks to many years if untreated.

### **Cited References in Chapters**

Gandhi, B. M., Gupta, H., Irshad, M., Chawala, T. C., and Tandon, B. N., Cell-mediated immunity in amoebic liver abscess, *J. Trop. Med. Hyg.*, 89, 163, 1986.

Gandhi, B. M., Irshad, M., Chawla, T. C., et al., Enzyme linked protein-A, an ELISA for detection of amoebic antibody, *Trans. R. Soc. Trop. Med. Hyg.*, 81, 183, 1987.

Gandhi, B. M., Irshad, M., Acharya, S. K., Choudhuri, G., and Tandan, B. N., Nitroblue tetrazolium test in the diagnosis of amoebic liver abscess, *JAPI*, 34, 711, 1986.