

Supplemental table 3

Patient outcomes in cases where immunomodulators and/or biologic agents were administered

Study	Age, Sex (M/F)	Organism	Biologic/ immunomodulator administered	Received corticosteroids?	Outcome
Saqib et al. (2022) ¹	ns, M	<i>S. stercoralis</i>	Infliximab	Yes	SHS, sepsis, died
Dahal et al. (2017) ²	59, F	<i>S. stercoralis</i>	Methotrexate, abatacept	Yes	SHS, meningitis, died
Konecny et al. (2018) ³	27, M	<i>S. stercoralis</i>	Azathioprine	Yes	SHS, defunctioning ileostomy, died
Abasszade et al. (2021) ⁴	45, M	<i>E. histolytica</i>	Infliximab	Yes	Sigmoid perforation, Hartmann's procedure, survived
Spinzi et al. (2016) ⁵	59, M	<i>E. histolytica</i>	Azathioprine	Yes	No significant morbidity, survived
Debourdeau et al. (2019) ⁶	49, F	<i>E. histolytica</i>	Infliximab, vedolizumab, ustekinumab	Yes	No significant morbidity, survived
Verstockt et al. (2018) ⁷	45, F	<i>E. histolytica</i>	Adalimumab	Yes	Liver abscess and severe sepsis, survived
Griemert et al. (2023) ⁸	53, M	<i>E. histolytica</i>	Adalimumab, ustekinumab	Yes	No significant morbidity, survived
Honap & Anderson (2023) ⁹	32, M	<i>E. histolytica</i>	Azathioprine, adalimumab	No	No significant morbidity, survived

SHS = strongyloides hyperinfection syndrome, ns = not stated

- 1 Saqib SU, Sood S, Wong L, Patel A. Strongyloides colitis, a rare but important mimic of Crohn's disease, resulting in coma and multi-organ failure: a case report. *Surg Case Rep* 2022; 8: 211.
- 2 Dahal S, Lederman J, Berman J, Viseroi M, Jesmajian S. A Case of Bacteremia and Meningitis Associated with Piperacillin-Tazobactam Nonsusceptible, Ceftriaxone Susceptible Escherichia coli during Strongyloides Hyperinfection in an Immunocompromised Host. *Case Rep Infect Dis* 2017; 2017: 8634717.
- 3 Konecny P, Weatherall CJ, Adhikari S, et al. Case Report: Subcutaneous Ivermectin Pharmacokinetics in Disseminated Strongyloides Infection: Plasma and Postmortem Analysis. *Am J Trop Med Hyg* 2018; 99: 1580–2.
- 4 Abasszade JH, Little R, Yeaman F, Robertson M, Bell S. Amoebic colitis: A case series of a recurring missed diagnosis. *JGH Open* 2021; 5: 404–7.
- 5 Spinzi G, Pugliese D, Filippi E. An Unexpected Cause of Chronic Diarrhea. *Gastroenterology* 2016; 150: e5-6.
- 6 Debourdeau A, Boivineau L, Iltache S. The Little Beast That Pretended to Be a Severe Crohn's Disease. *Gastroenterology* 2019; 157: 1483–4.
- 7 Verstockt B, Vermeire S, Van Assche G, Ferrante M. When IBD is not IBD. *Scand J Gastroenterol* 2018; 53: 1085–8.
- 8 Griemert T, Siegel E, Brandstetter M, et al. Entamoeba histolytica-associated proctitis and ileitis mimicking Crohn's disease-A case report. *Clin Case Rep* 2023; 11: e6833.
- 9 Honap S, Anderson S. Amoebic colitis masquerading as inflammatory bowel disease for a decade. *N Z Med J* 2023; 136: 124–7.