



Réseau MTN Francophone

Veille scientifique

Maladies tropicales négligées

Semaine 10
2026

Table des matières

DENGUE ZIKA CHIKUNGUNYA	2
TRYPANOSOMOSE	10
GALE	12
LEPRE	13
SCHISTOSOMOSE.....	16
FILARIOSE LYMPHATIQUE.....	18
RAGE	19
DRACUNCULOSE	20
TREMATODES ALIMENTAIRES	20
HELMINTHES DU SOL.....	23
ONCHOCERCOSE.....	25
ULCERE DE BURULI	25
PIAN	25
NOMA.....	25
TRACHOME	25
CYSTICERCOSE	26
ECHINOCOCCOSE.....	26
LEISHMANIOSE	28
MYCETOME.....	31

DENGUE ZIKA CHIKUNGUNYA

1. [An abnormal immune response masquerading as infectious conditions.](#)
Kieu Q, Leyden B.
SAGE Open Med Case Rep. 2026 Feb 28;14:2050313X251413964. doi: 10.1177/2050313X251413964. eCollection 2026.
PMID: 41783506 **Free PMC article.**
2. [Presence of Dengue Virus NS1 antigen and IgM and IgG antibodies in asymptomatic individuals in Ecuadorian Amazonia - a descriptive repeated cross-sectional community-based survey.](#)
van der Ende J, Davila MV, Coloma J, Schallig H, Hanscheid T, Grobusch MP.
New Microbes New Infect. 2026 Feb 19;70:101728. doi: 10.1016/j.nmni.2026.101728. eCollection 2026 Apr.
PMID: 41783243 **Free PMC article.**
3. [Wolbachia wMel and wAlbB strains differentially impact the vector competence of Aedes aegypti with a Brazilian genetic background for DENV-1 virus.](#)
Martins CB, David MR, Couto-Lima D, Corrêa-Antônio J, Teles-de-Freitas R, Mello-Barbosa M, Lühken R, Hoffmann A, Maciel-de-Freitas R, Pavan MG.
Parasit Vectors. 2026 Mar 5. doi: 10.1186/s13071-026-07292-6. Online ahead of print.
PMID: 41782057
4. [Long-term efficacy and safety of the single-dose tetravalent Butantan dengue vaccine.](#)
Kallás EG, Moreira JA, Patiño EG, Braga PE, Tenório JCV, Alves LBO, Infante V, Silveira DHR, Miraglia JL, Cintra MAT, Pereira DB, da Fonseca AJ, Gurgel RQ, Coelho IC, Fontes CJF, Marques ETA, Romero GAS, Teixeira MM, Siqueira AM, Boaventura VS, Ramos F, Júnior EE, Cassio de Moraes J, Estofolete CF, Freitas AC, Dos Santos CLS, Timenetsky MDCST, Whitehead SS, Durbin AP, Esteves-Jaramillo A, Shekar T, Lee JJ, Chen Q, Macey J, Vaidya S, Coller BG, Boulos FC, Nogueira ML, Lacerda MVG.
Nat Med. 2026 Mar 4. doi: 10.1038/s41591-026-04255-3. Online ahead of print.
PMID: 41781546
5. [Paris Olympics and Paralympics: Insights from nationwide coordination in preparedness, supply chain management and blood inventory.](#)
Thibert JB, Meinrad H, Bocquet T, Jacques M, Baudonet T, Tiberghien P, Cléophax S, Laperche S, Gallian P, Le Cam S.
Vox Sang. 2026 Mar 4. doi: 10.1111/vox.70226. Online ahead of print.
PMID: 41781037 **Review.**

6. [Arboviral antibody biomarkers and fetomaternal outcomes in pregnant women with and without HIV across Nigeria: A multi-regional cross-sectional study.](#)
Asaga P, Kröger A, Danan DA, Omilabu S.
Int J Infect Dis. 2026 Mar 2:108520. doi: 10.1016/j.ijid.2026.108520. Online ahead of print.
PMID: 41780814
7. [Integrated Validation of Internally Controlled One-Step Multiplex Real-Time RT-PCR for Dengue Virus Serotyping and Monoplex Assay for Quantification.](#)
Thuy LTP, Thuy VT, Le Anh HH, Thai HT, Minh NN, Chanh HQ, Bang HT, Vuong NL, Simmons CP, Thi Hue Kien D, Yacoub S.
J Virol Methods. 2026 Mar 2:115381. doi: 10.1016/j.jviromet.2026.115381. Online ahead of print.
PMID: 41780754
8. [Lipid-Based Nanocarriers for Antiviral Drug Delivery: A Review of the Advances, Manufacturing Technologies, Therapeutic Mechanisms, and Clinical Applications.](#)
Maithania H, Tiwary P, Oswal K, Varghese R.
Chem Phys Lipids. 2026 Mar 2:105574. doi: 10.1016/j.chemphyslip.2026.105574. Online ahead of print.
PMID: 41780665 Review.
9. [EIF4H and YBX1 are essential host factors for hepatitis E virus replication and pathogenesis.](#)
Ju X, Dong L, Liu T, Zhang F, Sun X, Schwoerer MP, Ren W, Gong M, Ploss A, Qin W, Wu X, Wang L, Ding Q.
Proc Natl Acad Sci U S A. 2026 Mar 10;123(10):e2529289123. doi: 10.1073/pnas.2529289123. Epub 2026 Mar 4.
PMID: 41779781
10. [\[Between the unknown and the emerging: mapping the Oropouche and Mayaro viruses in Brazil\].](#)
Oliveira GN, Sato LS, Novaes AHR, Oliveira NN, Lopes LDG, Bertolini DA.
Cad Saude Publica. 2026 Mar 2;42:e00067525. doi: 10.1590/0102-311XPT067525. eCollection 2026.
PMID: 41779523 Portuguese.
11. [Dengue haemorrhagic fever: an evaluation of host innate immune factors in hepatic lesions and their correlation with immunopathogenesis.](#)
Pagliari C, Marcoli GM, Kanashiro-Galo L, Mello ES, Carvalho LV, Penny R, Quaresma JS, Vasconcelos PFDC, Sotto MN.
Rev Inst Med Trop Sao Paulo. 2026 Mar 2;68:e21. doi: 10.1590/S1678-9946202668021. eCollection 2026.
PMID: 41779505

12. [Design of an implementation research study for a digital omnichannel community engagement and risk communication intervention for the prevention and control of vector-borne diseases in India: the OMNIVEC-India study protocol.](#)
Rodrigues R, Dhattrak A, Bal M, Nongrum MS, Kumar N, Sarkar R, Agrawal T, Mundra A, Praharaj I, Singh J, Zode M, Roy S, Kandpal V, Lyngdoh T; Omnivecc Study Team.
Front Public Health. 2026 Feb 16;13:1710603. doi: 10.3389/fpubh.2025.1710603. eCollection 2025.
PMID: 41777371 **Free PMC article.**
13. [Detection of Multiple Dengue Virus Serotypes Circulating in Somalia.](#)
Tugume T, Erima B, Matulis GA, Kibuuka H, Musinguzi AK, Asea J, Kiyengo J, Mworozzi E, Dorman WR, Yohannes HH, Smith HP, Delp KL, Wabwire-Mangen F, Egbo TE, Garges E, von Fricken M, Stefan CP, Koehler JW, Byarugaba DK.
Am J Trop Med Hyg. 2026 Mar 3:tpmd250445. doi: 10.4269/ajtmh.25-0445. Online ahead of print.
PMID: 41774924
14. [\[Environmental medicine and AI, migration, and emerging and reemerging diseases in Mexico\].](#)
Rivera-Silva G, Moreno-Treviño MG, Garza-Martínez R.
Rev Med Inst Mex Seguro Soc. 2026 Mar 3;64(2):e6756. doi: 10.5281/zenodo.17537311.
PMID: 41774858 Spanish.
15. [Pathogenesis of chikungunya arthritis: A scoping review.](#)
Rankin M, Pillay S, Ramiah J, Marais L.
PLOS Glob Public Health. 2026 Mar 3;6(3):e0005955. doi: 10.1371/journal.pgph.0005955. eCollection 2026.
PMID: 41774728 **Free PMC article.**
16. [Consequence of malaria and dengue on reproductive vigor. A scoping review.](#)
Chatterjee PK, Chatterjee P, Dutta B, Anupama N, R M, Dhar S, Ks R, Bijoor SN, Tomar A, Tripathy A.
Clin Ter. 2026 Mar-Apr;177(2):358-372. doi: 10.7417/CT.2026.2016.
PMID: 41773377 Review.
17. [Emergence of dengue at high altitude: characterization of the 2024 outbreak in Cochabamba, Bolivia.](#)
Saba Villarroel PM, Sen S, Klitting R, Pezzi L, Piorkowski G, Villavicencio Siles N, Wichit S.
Virol J. 2026 Mar 3. doi: 10.1186/s12985-026-03117-1. Online ahead of print.
PMID: 41772683

18. [Ten years of Zika in Brazil: achievements, challenges and perspectives.](#)
Yuji Sasazaki F, Tudella GCN, de Oliveira-Filho EF, Lopes TRR, Carmo RF, Flores EF, Silva Júnior JVJ.
Virology. 2026 Mar 2;23(1):57. doi: 10.1186/s12985-026-03093-6.
PMID: 41772670 **Free PMC article.**
19. [Breaking down barriers in Zika virus research: progressing immune pathogenesis research, international cooperation, and data sharing for preparedness.](#)
Singh V, Uddhav AC, Kumar Sah B, Kumar A.
J Neurovirol. 2026 Mar 2. doi: 10.1007/s13365-025-01289-0. Online ahead of print.
PMID: 41772352 No abstract available.
20. [Development of immortalized Callithrix jacchus kidney cell lines supporting infection with a panel of viruses.](#)
Gärtner S, Stomberg P, Pöhlmann S, Winkler M.
PLoS One. 2026 Mar 2;21(3):e0337680. doi: 10.1371/journal.pone.0337680. eCollection 2026.
PMID: 41770774 **Free PMC article.**
21. [Adult dengue vaccination in a low transmission setting: A modelling study in Singapore.](#)
Senapati A, Thein TL, Leo YS, Clapham HE.
PLoS Negl Trop Dis. 2026 Mar 2;20(3):e0014062. doi: 10.1371/journal.pntd.0014062. Online ahead of print.
PMID: 41770744
22. [First whole-genome detection of dengue virus in urban Aedes aegypti from Southern Brazil.](#)
Cupertino de Freitas A, Ferreira Dos Santos SC, Tomé LMR, Fonseca V, Ribeiro Adelino TÉ, Guimarães NR, Iani FCM, Moreno K, Diniz Souza BR, Maia VAI, Dornelles Souza G, Nobre Santos EC, Rodrigues Baldo LV, Moreira RL, Calazans Rodrigues ME, de Faria IJDS, Pereira de Almeida JP, Junior Alcantara LC, Giovanetti M, Gil Araujo Ferreira Á.
PLoS Negl Trop Dis. 2026 Mar 2;20(3):e0014050. doi: 10.1371/journal.pntd.0014050. Online ahead of print.
PMID: 41770737
23. [Correction: Tracking the clinico-microbiological profile and molecular characterization of dengue cases during the monsoon-season in Belagavi, Karnataka.](#)
Patil R, Kavathekar A, Prabhu M, Patil M, Kejriwal A, Zaman K, Bhat J, Roy S.
PLoS Negl Trop Dis. 2026 Mar 2;20(3):e0014049. doi: 10.1371/journal.pntd.0014049. eCollection 2026 Mar.
PMID: 41770697 **Free PMC article.**

24. [Nanoyeast-based impedimetric biosensor with mutated single chain antigen-binding fragment anchoring for SARS-CoV-2 detection.](#)
Hensel RC, Materón EM, Macedo AJG, Raimundo BVB, Kadowaki MAS, Fuentes DLP, Tavares Junior AG, de Aquino Penteado L, Zanelli CF, de Azevedo RB, Chorilli M, de Medeiros AI, Carrilho E, Oliveira ON Jr, Valentini SR, Souza-Moreira TM.
Biomed Microdevices. 2026 Mar 2;28(1):17. doi: 10.1007/s10544-026-00799-w.
PMID: 41770397 **Free PMC article.**
25. [The 2'- \$\alpha\$ -Fluoro,2'- \$\beta\$ -Bromo uridine phosphoramidate prodrug \(2-BFU\) reduces dengue virus replication and attenuates infection-induced thrombocytopenia In Vivo.](#)
Dias ASL, Santos FRDS, Martins JR, Batista VL, da Fonseca TCM, Soldati LP, Queiroz-Junior CM, Amblard F, Schinazi RF, Teixeira MM, Costa VV.
Med Microbiol Immunol. 2026 Mar 2;215(1):8. doi: 10.1007/s00430-026-00868-0.
PMID: 41770380 **Free PMC article.**
26. [Expanded Leptospirosis Syndrome - An Unusual Case.](#)
Shiv Narayan S, Nilanjana D, Prasan Kumar P, Ashutosh T, Merina D.
Arch Razi Inst. 2025 Jun 30;80(3):801-805. doi: 10.32592/ARI.2025.80.3.801. eCollection 2025 Jun.
PMID: 41769297 **Free PMC article.**
27. [Characterization of Hospitalized Patients With Dengue Fever in Can Tho City: A Cross-Sectional Analysis, 2018-2019.](#)
Nguyen TTT, Hoang PVM, Nguyen HLK, Vu HTB, Tran PV, Huynh TM, Ha HM, Ong TH, Morita K, Hasebe F, Le MTQ.
Can J Infect Dis Med Microbiol. 2026 Feb 25;2026:6410209. doi: 10.1155/cjid/6410209. eCollection 2026.
PMID: 41768967 **Free PMC article.**
28. [\[Identification of tick-borne borreliosis cases by qPCR from rapid malaria diagnostic tests during the Grand Magal of Touba in Senegal\].](#)
Diouf C, Ouaddane I, Diatta G, Goumbala MLB, Sow A, Fam D, Faye M, Gautret P, Sokhna C.
Med Trop Sante Int. 2025 Aug 16;5(4):mtsi.v5i4.2025.732. doi: 10.48327/mtsi.v5i4.2025.732. eCollection 2025 Dec 31.
PMID: 41768943 **Free PMC article.** French.
29. [Clinical Profile and Outcome of Dengue Fever in Medical Intensive Care Unit of a Tertiary Level Hospital: An Observational Study.](#)
Koirala E, Deo GP, Adhikari S, Gauli B, Bajracharya A.
JNMA J Nepal Med Assoc. 2025 Jun;63(286):418-422. doi: 10.31729/jnma.9080. Epub 2025 Jun 30.

- PMID: 41768817 **Free PMC article.**
30. [Development of anti-dengue virus D8 neutralizing monoclonal antibody production in *Nicotiana benthamiana*.](#)
Niyompun G, Rattanapisit K, Jaratsittisin J, Suwanchaikasem P, Sootichote R, Sittikul P, Pitaksajjakul P, Ramasoota P, Phoolcharoen W.
Biotechnol Rep (Amst). 2026 Feb 17;49:e00951. doi: 10.1016/j.btre.2026.e00951. eCollection 2026 Mar.
PMID: 41766791 **Free PMC article.**
 31. [Characteristics, Motivation, and Challenges of Global Research on Dengue Vaccination.](#)
Klingelhöfer D, Braun M, Kramer IM, Naser CA, Groneberg DA, Brüggmann D.
Rev Med Virol. 2026 Mar;36(2):e70122. doi: 10.1002/rmv.70122.
PMID: 41766108 **Free PMC article.** Review.
 32. [Assessment of antibody responses to Anopheles SG6-P1 and Aedes N-term 34 kDa salivary peptides: a randomised human-challenge trial of controlled exposures to vector bites.](#)
Chaumeau V, Kearney EA, Wasisakun P, Sawasdichai S, Aung AA, Agius PA, Min TH, da Silva Gonçalves D, O'Flaherty K, Rouers A, Aryalamloed S, Htoo GN, Sue MP, Tha NM, Chanida N, Gornsawun G, Chotirat S, Simpson JA, Rénia L, Nosten F, Fowkes FJL.
BMC Med. 2026 Mar 2. doi: 10.1186/s12916-026-04732-z. Online ahead of print.
PMID: 41765941
 33. [Climate change and water-related diseases: a bibliometric, knowledge map, topic modeling, and content analysis.](#)
Karakullukcu S, Dilaver I, Gurcan F, Topbas M, Savas OF, Beyhun NE.
J Water Health. 2026 Feb;24(2):278-300. doi: 10.2166/wh.2026.252. Epub 2026 Feb 6.
PMID: 41764396
 34. [Epitope dynamics and antigenic shifts in dengue virus serotype 2 cosmopolitan genotype with structural changes in Bangladesh from 2017 to 2023.](#)
Alam S, Tony SR, Khair S, Punno HT, Begum MN, Rahman M.
Sci Rep. 2026 Feb 28. doi: 10.1038/s41598-026-38446-2. Online ahead of print.
PMID: 41764225 No abstract available.
 35. [A climate-informed dengue transmission model with Bayesian decision support.](#)
Harjule P, Harshit, Ramola D, Kumar R, Nkomozepe P.
Acta Trop. 2026 Feb 26;276:108037. doi: 10.1016/j.actatropica.2026.108037. Online ahead of print.

PMID: 41763466

36. [Forecasting the Incidence of Dengue Fever in Fujian Province under Varying Climate Change and Demographic Scenarios.](#)
Qin L, Li Q, Yang Y, Li J, Wu J, Wu C, Jiang Y, Zhan M, Zhu D, Xiang J, Cai S.
Acta Trop. 2026 Feb 26:108036. doi: 10.1016/j.actatropica.2026.108036.
Online ahead of print.
PMID: 41763464
37. [Aedes aegypti Hsp70 has enhanced ATPase and protein protection under oxidative stress.](#)
Aciole BCTA, Quel NG, Antonio LM, Aragão AZB, de Lourenço C, Borges JC, Ramos CHI.
Int J Biol Macromol. 2026 Feb 26:151091. doi:
10.1016/j.ijbiomac.2026.151091. Online ahead of print.
PMID: 41763428
38. [Genomic characterization of dengue virus in the Ningxia Hui Autonomous Region, China \(2019 and 2023\).](#)
Li L, Zhan J, Yang D, Li T, Sun X, Yuan F, Cao M, Zhang W, Mu T, Wang J, Pei J, Ma X.
Genome Biol Evol. 2026 Feb 28:evag045. doi: 10.1093/gbe/evag045. Online ahead of print.
PMID: 41762122
39. [In-silico interaction of molecules from Foeniculum vulgare methanolic seed extract with conserved RNA binding residues of NS3 protein of Dengue virus.](#)
Tazeen A, Ali R, Parvez A, Hamza A, Ahmed A, Parveen S.
J Biomol Struct Dyn. 2026 Feb 28:1-21. doi:
10.1080/07391102.2026.2634090. Online ahead of print.
PMID: 41762031
40. [Dengue nanosensors: a roadmap for clinical viability.](#)
Codina H, Quero-Delgado M, Gómez R, Resino S, Martínez I, Sepúlveda-Crespo D.
Trends Biotechnol. 2026 Feb 26:S0167-7799(26)00005-3. doi:
10.1016/j.tibtech.2026.01.005. Online ahead of print.
PMID: 41760427
41. [Artificial light at night as a potential driver of Aedes aegypti establishment in arid cities: insights from Las Vegas.](#)
Ceccarelli G, Ceccarelli C, Branda F, Scarpa F, Giovanetti M, Ciccozzi M.
J Med Entomol. 2026 Jan 20;63(1):tjag028. doi: 10.1093/jme/tjag028.
PMID: 41760082 No abstract available.
42. [Past, presence and future of dengue in Europe.](#)
Drexler JF, Failloux AB, Fontenille D, Jaenisch T, Medlock JM, de Lamballerie XN, Lescure FX, Tsiodras S, Grobusch MP; EIS ESCMID subcommittee.

- Clin Microbiol Infect. 2026 Feb 25:S1198-743X(26)00080-7. doi: 10.1016/j.cmi.2026.02.022. Online ahead of print.
PMID: 41759952 No abstract available.
43. [CLIMATIC FACTORS DETERMINING THE PRESENCE AND ABUNDANCE OF IMMATURE STAGES OF Aedes Aegypti in Drought Years: A Retrospective Analysis in Northwestern Argentina.](#)
Mendoza EA, Pazmiño Gómez BJ, Coello Peralta RD, Duque PL, Moreno C, Moya R, Dantur Juri MJ.
J Am Mosq Control Assoc. 2026 Feb 27:e25-7254. doi: 10.2987/25-7254.
Online ahead of print.
PMID: 41759928
44. [Advancing the Efficacy of Dengue Prevention and Control in Nepal and Bangladesh: Transforming Boundaries into Bridges-A Workshop Summary.](#)
Khadka S, Unlu I, Bashar K, Karna AK, Mahotra A, Gan P, Dahal G, Karmacharya DB, Rajbhandari RM, Tuladhar R, Rauniyar R, Bhattarai S, Chowdhury R, Haque E, Lado P, Gibson S, Cohnstaedt LW.
J Am Mosq Control Assoc. 2026 Feb 27:e25-7222. doi: 10.2987/25-7222.
Online ahead of print.
PMID: 41759916
45. [Etiologies of community-acquired febrile illness identified by TaqMan Array Card qPCR on blood samples: a systematic review and meta-analysis.](#)
Boodman C, Gupta N, Cimen C, van Griensven J, Cheng MP, Yansouni CP, Bottieau E.
J Clin Microbiol. 2026 Feb 27:e0010126. doi: 10.1128/jcm.00101-26. Online ahead of print.
PMID: 41759036
46. [RNase L regulates the antiviral proteome by accelerating mRNA decay, inhibiting nuclear mRNA export, and repressing transcription.](#)
Watkins JM, Douglas CJ, Cusic R, Seath CP, Burke JM.
Cell Rep. 2026 Feb 25;45(3):116924. doi: 10.1016/j.celrep.2026.116924.
Online ahead of print.
PMID: 41758647
47. [Bridging Gaps in Dengue Management: A Review of Diagnostics, Transfusion Needs, and Public Health Challenges.](#)
Alanazi GK, Ahmed YA, Alobaisi Y.
Vector Borne Zoonotic Dis. 2026 Mar;26(3):121-136. doi: 10.1177/15303667251415105. Epub 2026 Jan 19.
PMID: 41757795 Review.

48. [Epidemiological Insights into Dengue Infection with Preliminary Emphasis on Serotype Distribution and Risk Factors in Karbi Anglong, Assam: A Cross-Sectional Study.](#)
Teronpi T, Sarmah M, Sargiary P, Sarmah A, Das DK, Timung L, Kalita S.
Viral Immunol. 2026 Feb;39(2):81-91. doi: 10.1177/08828245251415383.
Epub 2026 Jan 19.
PMID: 41757582

TRYPANOSOMOSE

1. [Cytosolic Delivery of a Bithiophene Derivative via Polymersomes Kills *Trypanosoma cruzi* Amastigotes and Modulates the Inflammatory Response.](#)
Machado RRB, B Scariot D, Bakoshi ABK, Mbaye EHA, Almunif S, Sharma S, Salvador DL, Fortuna C, Lautenschlager SOS, Nakamura TU, Sarragiotto MH, Bidóia DL, Scott E, Nakamura CV.
ACS Appl Nano Mater. 2026 Feb 14;9(8):3689-3703. doi: 10.1021/acsanm.5c05104. eCollection 2026 Feb 27.
PMID: 41783488 **Free PMC article.**
2. [Detection of *Trypanosoma cruzi*-infected triatomines in Iquitos: possible incipient colonisation in the largest metropolis of the Peruvian Amazon.](#)
Díaz-Soria F, Zevallos K, Cabrera-Campos B, Sinti-Hesse C, Jaume-Ramis S, Alava-Flores W, Acho-Bernuy D, Vega-Chirinos S, Pinto-Caballero J, Ramal-Asayag C, Sihuincha M, Paredes-Esquivel C.
Mem Inst Oswaldo Cruz. 2026 Feb 27;121:e240257. doi: 10.1590/0074-02760240257.
PMID: 41779552
3. [Trypanosoma cruzi infection status in birthing individuals in three endemic provinces of Argentina: a descriptive cross-sectional study.](#)
Toscani MA, Danesi E, Klein K, Gibbons L, Stella CB, Gulayin PE, Berrueta M, Dumonteil E, Herrera C, Buekens P, Cafferata ML; BETTY Collaborative Group.
Rev Soc Bras Med Trop. 2026 Mar 2;59:e03282025. doi: 10.1590/0037-8682-0328-2025. eCollection 2026.
PMID: 41779510
4. [Harnessing nature: a systematic exploration of *in vitro* antileishmanial and antihuman African trypanosomal properties in traditional medicinal plants and their active principles.](#)
Ahmed QU, Mat Nasir NA, Begum T, Helal Uddin ABM, Parveen H, Albalawi MO, Ali Khan Khattak MM, Azmi SNH, Sarian MN, Kurniawati AD, Zakaria ZA.
Pharm Biol. 2026 Dec;64(1):398-413. doi: 10.1080/13880209.2026.2635206.
Epub 2026 Mar 3.
PMID: 41777027 **Review.**

5. [Acoziborole resistance associated mutations in Trypanosoma brucei CPSF3.](#)
Ridgway M, Novotná M, Mendoza-Martinez C, Tinti M, Altmann S, Sloan G, Horn D.
PLoS Pathog. 2026 Mar 3;22(3):e1013764. doi: 10.1371/journal.ppat.1013764. Online ahead of print.
PMID: 41774758
6. [Pharmacokinetics, quantum chemistry, and molecular modeling analysis of six potential drug candidates for Chagas disease: posaconazole, K777, phenarimol derivative, BZTS, isoxazole analog, and derivative of 4-arylaminoaniline-3-carbonitrile.](#)
de Farias Morais GC, de Oliveira Corrêa M, de Oliveira Campos DM, Sanami S, Akter S, Zaki MEA, Fulco UL, Oliveira JIN.
Future Microbiol. 2026 Mar 3:1-21. doi: 10.1080/17460913.2026.2633082. Online ahead of print.
PMID: 41773296
7. [Temporal prevalence of cattle trypanosome infection and Tsetse fly density in Zala district, Gofa Zone, Southern Ethiopia.](#)
Toka T, Sheferaw D, Lejebo F, Hailegebreal G.
J Parasit Dis. 2026 Mar;50(1):53-61. doi: 10.1007/s12639-025-01807-1. Epub 2025 Apr 2.
PMID: 41768917
8. [Chagas Disease: An Opportunistic Infection in AIDS.](#)
Popovic K, Henao-Martínez AF, Ngo LQ, Botero AH, Agudelo Higueta NI.
Curr Infect Dis Rep. 2026;28:1. doi: 10.1007/s11908-025-00872-0. Epub 2026 Jan 10.
PMID: 41768095 **Free PMC article.**
9. [Quantitative proteomics of intracellular and axenic amastigote-like forms of Trypanosoma cruzi under replicative and non-replicative conditions.](#)
Melo RM, de Souza AR, Dos Santos Júnior ACM, Lopes TZZ, Santana JM, Bastos ID, Motta FN, de Souza JMF, Charneau S, de Sousa MV, Fontes W, de Lima BD, Ricart CAO.
J Proteomics. 2026 Feb 27;327:105629. doi: 10.1016/j.jprot.2026.105629. Online ahead of print.
PMID: 41765178
10. [Mechanical evidence of the impossibility of directed motion of Trypanosoma cruzi towards preferred organs in the human body, a simulation 2D model within a laminar flow.](#)
Castillo AM, Villalobos G.
Biosystems. 2026 Feb 26:105741. doi: 10.1016/j.biosystems.2026.105741. Online ahead of print.
PMID: 41763634

11. [MALDI-TOF MS identification of Glossina from Senegal and Guinea, and detection of associated Trypanosomes.](#)
Amirat Z, Almeras L, Mediannikov O, Sokhna C, Bérenger JM, Bitam I, Parola P, Diarra AZ.
Acta Trop. 2026 Feb 26:108035. doi: 10.1016/j.actatropica.2026.108035.
Online ahead of print.
PMID: 41763467
12. [Trypanosomatid detection in Culicoides biting midges \(Diptera: Ceratopogonidae\) from leishmaniasis-endemic Songkhla Province, southern Thailand: Microscopy and nanopore metabarcoding reveal parasite diversity.](#)
Tepboonrueng P, Lerona PG, Srichareonsuk C, Promrangsee C, Boonserm R, Ampol R, Siriyasatien P, Preativatanyou K.
Infect Genet Evol. 2026 Feb 26:105912. doi: 10.1016/j.meegid.2026.105912.
Online ahead of print.
PMID: 41763438
13. [Advancing the design of the kissing bug kill trap for surveillance of triatomines.](#)
Tian Y, Fernández-Santos NA, Juárez JG, Esquivel H, Moller-Vasquez AM, Granados-Presa M, Echeverria A, Pennington P, Zamora-Jerez A, Fimbres-Macias JP, Roachell W, Lenhart PA, Casey T, Keck ME, Hodo CL, Downs CH, Sittenauer SC, Nevins CC, Balasubramanian S, Angulo C, Palacios-Cardiel C, Gaxiola-Robles R, Zenteno-Savín T, Hamer SA, Borden JH, Banfield MG, Padilla N, Hamer GL.
PLoS Negl Trop Dis. 2026 Feb 27;20(2):e0014005. doi: 10.1371/journal.pntd.0014005. eCollection 2026 Feb.
PMID: 41758873 **Free PMC article.**

GALE

1. [Evidence based choices for first line scabies treatment.](#)
Hardy M, Engelman D.
BMJ. 2026 Mar 2;392:s380. doi: 10.1136/bmj.s380.
PMID: 41771639 No abstract available.
2. [Successful treatment of nodular scabies with long-lasting ivermectin dose schedule in an adult patient non responder to permethrin.](#)
Bonadiman N, Rondinone R, Bonadiman L, Agostini E, Parisi SG, Basso M.
IDCases. 2026 Feb 18;43:e02523. doi: 10.1016/j.idcr.2026.e02523. eCollection 2026.
PMID: 41767719 **Free PMC article.**
3. [The Impact of Steroid Use on Scabies Treatment: An Evaluation of Clinical Severity, Parasite Burden, and the Validity of a Novel Scoring System.](#)
Güder S, Küçük ÖS, Dizman D, Temiz SNY, Gencebay G, Özay M, Güder H.

Int J Dermatol. 2026 Mar 1. doi: 10.1111/ijd.70326. Online ahead of print.
PMID: 41765874

LEPRE

1. [Tuberculosis control in Ethiopian prisons: A forgotten front in the end TB Strategy.](#)
Klaasse I, Wolde Feyisa D, Reshu B, Asboeck A, Aleba KG, Schlumberger F, Abu Kufa A, Fastenau A.
PLoS Negl Trop Dis. 2026 Mar 4;20(3):e0014048. doi: 10.1371/journal.pntd.0014048. eCollection 2026 Mar.
PMID: 41779709 No abstract available.
2. [Pure neural leprosy in a child: case report and diagnostic challenges.](#)
Santana HADR, Diamantino IP, Arruda JCA, Silva PAMD, Santos GSD, Oliveira JCM, Souza VO, Costa CR, Macke AP, Teles KNS, Vieira FDP, Lima FR, Lima JB.
Rev Soc Bras Med Trop. 2026 Mar 2;59:e01582025. doi: 10.1590/0037-8682-0158-2025. eCollection 2026.
PMID: 41779508
3. [Rapidly Progressive Cytophagic Histiocytic Panniculitis in a Child Triggered by Trauma and Scrub Typhus: A Dramatic Response to Cyclosporine.](#)
Unnikrishnan P, Mathurthi G, Vijayashree J, Chandra D.
Cureus. 2026 Jan 31;18(1):e102680. doi: 10.7759/cureus.102680. eCollection 2026 Jan.
PMID: 41778004 **Free PMC article.**
4. [Type 2 Leprosy Reaction Following Antituberculosis Treatment Initiation in an Elderly Male With Coexisting Hansen's Disease: A Case Report.](#)
Villanueva CAG, Ortiz YRH, Mojica WP, Albay AB Jr.
Respirol Case Rep. 2026 Mar 1;14(3):e70527. doi: 10.1002/rcr2.70527.
eCollection 2026 Mar.
PMID: 41777484 **Free PMC article.**
5. [High-Resolution Ultrasonography for Detecting Peripheral Neuropathy in Leprosy: A Systematic Review and Meta-Analysis.](#)
Metwally SA, Al Haj Ali S, Tantawy M, Ataky N, Eltaib KM, Elatros ME, Al-Ghorbany HA, Mohamed Magzoub AA, Ibraheem Mdadal BA, Helmy Hussein AM, Mohamed KA, Bedewi MA, Awad EM.
J Clin Neurophysiol. 2026 Mar 1;43(3):228-236. doi: 10.1097/WNP.0000000000001229.
PMID: 41773898
6. [Quality of life in Indian people affected by leprosy? A systematic review from the country with the highest burden of leprosy cases.](#)
Govindharaj P, Agrawal S, Ramasamy S, Panneerselvam S, Shanmugasundaram SB.

- Trans R Soc Trop Med Hyg. 2026 Mar 3:trag008. doi: 10.1093/trstmh/trag008. Online ahead of print. PMID: 41773049
7. [A Rare Case of Leprosy in Sweden Mimicking Drug Eruption.](#)
Alvergren G, Hammarström H, Polyza S, Johansson I.
Acta Derm Venereol. 2026 Mar 2;106:1-3. doi: 10.2340/actadv.v106.adv-2025-0305.
PMID: 41772956 **Free PMC article.** No abstract available.
 8. [Demyelinating Leprosy Neuropathy: An Unusual and Misleading Electrophysiological Pattern.](#)
Foucard C, Jachiet M, Viala K, Maisonobe T, Fargeot G.
Muscle Nerve. 2026 Mar 2. doi: 10.1002/mus.70189. Online ahead of print. PMID: 41772390
 9. [Understanding healing: A comparative analysis in chronic diseases with leprosy-A scoping review.](#)
Dalong J, Kim J, Goswami S, Tyagi C, Karthikeyan G, Charles MVS, Masih A, Baru RV.
PLoS Negl Trop Dis. 2026 Mar 2;20(3):e0013748. doi: 10.1371/journal.pntd.0013748. Online ahead of print. PMID: 41770828
 10. [Authors' reply to: Commentary to: Lymphocytic UV autofluorescence: A novel ultraviolet-induced fluorescence dermoscopy finding in lichen nitidus-A series of 2 cases.](#)
H V, Singh A, Chandak M, Madke B, Sharma P, Nitya VN.
JAAD Case Rep. 2026 Jan 2;69:135-137. doi: 10.1016/j.jdcr.2025.12.007. eCollection 2026 Mar.
PMID: 41769073 **Free PMC article.** No abstract available.
 11. [Correction: Exploring the potential of Taq Man quantitative PCR for the simulated diagnosis of cutaneous and visceral leishmaniasis in clinical samples in Iran.](#)
Roosbehani M, Tasbihi M, Keyvani H, Mousavizadeh L, Hasanpour H, Askari Z.
J Parasit Dis. 2026 Mar;50(1):251. doi: 10.1007/s12639-025-01843-x. Epub 2025 Aug 13.
PMID: 41768926 **Free PMC article.**
 12. [Infantile Digital Fibroma.](#)
Adya KA.
J Cutan Med Surg. 2026 Mar 2:12034754261429931. doi: 10.1177/12034754261429931. Online ahead of print. PMID: 41766439 No abstract available.
 13. [A Study Assessing Patch Test Results in Hand and Foot Eczema Patients at a Tertiary Care Hospital.](#)

- Balakumaran C, Sukanya G, Kumar NA, Megalai AS, Sankeerthana MP, Rajeev K.
Niger Postgrad Med J. 2026 Mar 1;33(2):285-288. doi:
10.4103/npmj.npmj_167_25. Epub 2026 Mar 2.
PMID: 41766280
14. [Authors' Response to Comment on "Patch Testing to Identify Allergens Causing Pigmented Contact Dermatitis: A Retrospective Study"](#).
Choubey S, Satish N, Srinivas CR, Begum F.
Indian Dermatol Online J. 2026 Mar 1;17(2):284-285. doi:
10.4103/idoj.idoj_1129_25. Epub 2026 Feb 28.
PMID: 41762012 No abstract available.
 15. [The Unfolding of Familial CARD14- Associated Papulosquamous Eruption \(CAPE\) and a Brief Review.](#)
Shah S, Hegde SS, Inamadar A, Dahe NV.
Indian Dermatol Online J. 2026 Mar 1;17(2):253-254. doi:
10.4103/idoj.idoj_168_25. Epub 2026 Feb 28.
PMID: 41762009 No abstract available.
 16. [Therapeutic Effectiveness of Narrowband-Ultraviolet B Phototherapy in Uremic Pruritus Patients with Chronic Kidney Disease Undergoing Hemodialysis - A Prospective Study.](#)
Senguttuvan K, Renganathan A, Kalaiselvam A.
Indian Dermatol Online J. 2026 Mar 1;17(2):229-232. doi:
10.4103/idoj.idoj_533_25. Epub 2026 Feb 28.
PMID: 41762007
 17. [Casting light on TB: a community awareness, screening, testing, and treatment campaign.](#)
Bamuloba M, Mukama SC, Nabukenya-Mudiope MG, Zawedde-Muyanja S, Tumwesigye P, Senteza I, Burua A, Mugabe RM, Lukanga D, Muchuro S, Murungi M, Dejene S, Rutta E, Tusiime P, Kyabayinze D, Mwebesa H, Turyahabwe S, Atwine D.
Int J Tuberc Lung Dis. 2026 Feb 27;30(3):93-99. doi: 10.5588/ijtld.25.0247.
PMID: 41761397
 18. [Differentiated service delivery for TB treatment.](#)
Mulenga HB, Moore BK, Lyembele C, Kalunkumya E, Sinkala T, Mwiinga L, Lungu P, Harris JB, Bosomprah S, Banda C, Nkwemu C, Mwanza MW, Savory T, Moore CB, Mubanga A, Chiyenu K, Bweupe N, Chiyala M, Zachary D.
Int J Tuberc Lung Dis. 2026 Feb 27;30(3):107-113. doi: 10.5588/ijtld.25.0164.
PMID: 41761395
 19. [Human LFA-1 governs T cell immune surveillance of the skin.](#)
Yatim A, Youssefian L, Idani A, Mourelatos H, Alipour Olyaei N, Habibi L, Peel JN, Gaballa M, Kim C, Lee D, Le Floc'h C, Chan YH, Martin-Fernandez M,

Pelletier L, Nakajima K, Fayand A, Momenilandi M, Seeleuthner Y, Chaldebas M, Saeidian AH, Mahmoudi H, Nikbakht N, Deswarte C, Kerrouche N, Sahel H, Parvaneh N, Tamizifar B, Sherkat R, Chanal J, Firooz A, Alizadeh Z, Lorenzo-Diaz L, Mariaggi AA, Ogishi M, Diep A, Hammadi B, Kerrouche N, Rinchai D, Sedighzadeh S, Mehrjooy S, Akrami SM, Lenormand C, Radosavljevic M, Rosain J, Zhang SY, Boisson B, Zhang P, Boisson-Dupuis S, Krueger JG, Prétet JL, Waterboer T, Pourpak Z, Fazlollahi MR, Abel L, Bogunovic D, Shahrooei M, Cobat A, Carapito R, Molitor A, Vahidnezhad H, Béziat V, Bahram S, Jouanguy E, Casanova JL.

Sci Immunol. 2026 Feb 27;11(116):eadz8360. doi:

10.1126/sciimmunol.adz8360. Epub 2026 Feb 27.

PMID: 41758928

20. [Rapid Identification of Drug-Resistant Strains of Mycobacterium leprae through qPCR High-Resolution Melt Analysis \(HRMA\): A High-Throughput and Effective Screening Method.](#)

Sharma R, Singh I, Gupta S.

Indian Dermatol Online J. 2026 Mar 1;17(2):185-191. doi:

10.4103/idoj.idoj_188_25. Epub 2026 Feb 27.

PMID: 41758683

SCHISTOSOMOSE

1. [IgG subclass-based serodiagnosis of Schistosoma mansoni using C-type lectin-derived peptides.](#)

Aguilar VFF, Pádua JAM, Siqueira JGA, Rihs JB, Mattos IF, Saldanha-Elias AM, Lescano SAZ, Santos SVD, Rodrigues E Fonseca G, Bueno LL, Grossi de Oliveira AL, Fujiwara RT.

Diagn Microbiol Infect Dis. 2026 Feb 24;115(2):117340. doi:

10.1016/j.diagmicrobio.2026.117340. Online ahead of print.

PMID: 41780314

2. [Schistosoma mansoni soluble egg antigen and its key proteins differentially affect dextran sodium sulphate-induced inflammatory bowel disease](#)**FIRST REVIEW ROUND - REVIEWERS' COMMENTS****REVIEWERS COMMENTS.**

Fan HW, Lam HYP.

Mem Inst Oswaldo Cruz. 2026 Mar 2;121:e250243. doi: 10.1590/0074-02760250243.

PMID: 41779555

3. [Prevalence and factors associated with urinary schistosomiasis in women attending cervical cancer screening in Sithobela, Eswatini: A facility-based cross-sectional study.](#)

Mathobela MN, Chuang TW, Chen PC, Motsa MPS, Fan CK.

Helminthologia. 2025 Dec 31;62(4):296-303. doi: 10.2478/helm-2025-0034.
eCollection 2025 Dec.

PMID: 41777289 **Free PMC article.**

4. [Green synthesis of zinc oxide \(ZnO\) nanoparticles using aqueous leaves extracts of *Artemisia annua*: Their characterizations and anti-parasitic activity.](#)

Eldera SS, Aldawsari S, Abou El-Nour M.

Helminthologia. 2025 Dec 31;62(4):304-320. doi: 10.2478/helm-2025-0036.
eCollection 2025 Dec.

PMID: 41777287 **Free PMC article.**

5. [Comparative evaluation of Midi Parasep[®] Solvent Free and the Ritchie concentration technique for helminth and protozoa visualisation in clinical stool samples.](#)

Rubio Maturana C, Zarzuela Serrat F, Goterris L, Martínez-Vallejo P, Mediavilla A, Silgado A, Rovira-Plujà J, Muixí M, Vila-Olmo N, José-Villar SMS, Larrosa N, Sulleiro E.

Parasit Vectors. 2026 Mar 3. doi: 10.1186/s13071-026-07317-0. Online ahead of print.

PMID: 41776678

6. [A Hidden "Promoter": *Schistosoma japonicum* soluble egg antigen activates MAPK/PI3K-AKT pathways and inhibits autophagy to facilitate colorectal cancer.](#)

Zhang J, Zheng W, Gong Y, Jia X, Liu H, Guan F, Lei J.

Infect Immun. 2026 Mar 2:e0069625. doi: 10.1128/iai.00696-25. Online ahead of print.

PMID: 41769997

7. [Prevalence and risk factors associated with intestinal acaroid mite and helminthic infection among school-aged children in Northern Egypt.](#)

Abdo SM, Tahoun MM, El-Wakil ES, Edmardash YA, El-Taweel HA, Elhadad H, Hamdy H, Ghazy RM.

J Parasit Dis. 2026 Mar;50(1):197-203. doi: 10.1007/s12639-025-01835-x.
Epub 2025 Jul 18.

PMID: 41768923

8. [Burden of diarrhoeal diseases and intestinal parasitic infections in the Taabo health and demographic surveillance system, Côte d'Ivoire: prevalence and associations.](#)

Coulibaly G, Ouattara M, Dongo K, Tuo N, Alloka RG, Akro JK, Raso G, N'Goran EK.

J Parasit Dis. 2026 Mar;50(1):172-182. doi: 10.1007/s12639-025-01830-2.
Epub 2025 Jul 1.

- PMID: 41768912
9. [Prevalence of gastrointestinal helminth parasites of buffaloes brought to slaughterhouse in Bhaktapur, Nepal.](#)
Subedi JR, Karmacharya A.
Ann Parasitol. 2026 Mar 2;72:1-9. doi: 10.17420/ap71.548.
PMID: 41765375
 10. [Schistosoma Species and Hybrid Genotyping With a Field Deployable Multi-Marker Amplicon Panel.](#)
Ajakaye OG, Grigg ME.
Curr Protoc. 2026 Mar;6(3):e70333. doi: 10.1002/cpz1.70333.
PMID: 41762166 **Free PMC article.**
 11. [Evolutionary dynamics of endogenous densoviruses NS1 proteins reveal ancient codivergence with their Platyhelminth hosts.](#)
Zhang H, Xu J, Su X, Zhang Q, Wang H, Wu P, Ma X, Zhang W, Zhou C.
Microbiol Spectr. 2026 Feb 27:e0344125. doi: 10.1128/spectrum.03441-25.
Online ahead of print.
PMID: 41757951

FILARIOSE LYMPHATIQUE

1. [From neglect to empowerment: impact of vocational rehabilitation on quality of life among disabled filarial lymphoedema patients in a brugian-endemic region of South India-a mixed methods evaluation.](#)
Aravindakshan L, Panicker KN, Mohandas NV, Francis PT.
Trans R Soc Trop Med Hyg. 2026 Mar 5:trag015. doi: 10.1093/trstmh/trag015.
Online ahead of print.
PMID: 41783910
2. [Sociodemographic determinants of lymphatic filariasis knowledge among refugees in Cameroon.](#)
Nama Djinhé SV, Fokou C.
Discov Public Health. 2026;23(1):280. doi: 10.1186/s12982-026-01621-x. Epub 2026 Mar 2.
PMID: 41783242 **Free PMC article.**
3. [Design of an implementation research study for a digital omnichannel community engagement and risk communication intervention for the prevention and control of vector-borne diseases in India: the OMNIVEC-India study protocol.](#)
Rodrigues R, Dhatrik A, Bal M, Nongrum MS, Kumar N, Sarkar R, Agrawal T, Mundra A, Praharaj I, Singh J, Zode M, Roy S, Kandpal V, Lyngdoh T; Omnivec Study Team.
Front Public Health. 2026 Feb 16;13:1710603. doi: 10.3389/fpubh.2025.1710603. eCollection 2025.

PMID: 41777371 **Free PMC article.**

RAGE

1. [Rabies lyssavirus phosphoprotein possesses RNA duplex-unwinding activities.](#)
Mu J, Wang C, Shu T, Xiong X, Ren Y, Gong R, Zhao L, Zhou X.
Mol Ther Nucleic Acids. 2026 Feb 7;37(1):102863. doi:
10.1016/j.omtn.2026.102863. eCollection 2026 Mar 12.
PMID: 41783789 **Free PMC article.**
2. [Metagenomic sequencing of zoonotic viruses: evaluation of a CRISPR-Cas-based rRNA depletion system.](#)
Zamperin G, Palumbo E, Castellan M, Marciano S, Fusaro A, Monne I.
Vet Ital. 2026 Mar 4;62(2). doi: 10.12834/VetIt.3908.38985.2.
PMID: 41777069
3. [Translating one health research evidence into action: co-production of rabies control knowledge in Côte d'Ivoire.](#)
Kondo AS, Heitz-Tokpa K, Akindès F, Bonfoh B.
Health Res Policy Syst. 2026 Mar 3. doi: 10.1186/s12961-026-01454-9.
Online ahead of print.
PMID: 41776516
4. [Activity-dependent regulation of basal forebrain cholinergic neurons by striatal spiny projection neurons.](#)
Sun L, Zampese E, Pancani T, Wokosin D, Tkatch T, Surmeier DJ.
J Neurosci. 2026 Mar 3:e1452252026. doi: 10.1523/JNEUROSCI.1452-25.2026. Online ahead of print.
PMID: 41775628
5. [Kinetics of rabies-neutralising antibodies in non-human primates after the injection of adjuvanted and inactivated rabies vaccine.](#)
Souissi Y, Handous M, Bayoudh M, Torjemane S, Khamassi Khbou M.
Onderstepoort J Vet Res. 2026 Feb 16;93(1):e1-e9. doi:
10.4102/ojvr.v93i1.2238.
PMID: 41773396
6. [When Neurology Meets Art History: Tetanus \(or Rabies\) in a 19th-Century Painting \(Neurology and Art\).](#)
Demas A.
Eur Neurol. 2026 Mar 2:1-4. doi: 10.1159/000551292. Online ahead of print.
PMID: 41770646
7. [Selective genetic targeting of the mouse efferent vestibular nucleus identifies monosynaptic inputs and indicates function as multimodal integrator.](#)
Mathews MA, Tung VWK, Reader-Harris EC, Murray AJ.

- J Neurophysiol. 2026 Mar 2. doi: 10.1152/jn.00467.2025. Online ahead of print.
PMID: 41770522
8. [Molecularly Engineered Phenoxazinone-Skeleton Cascade-Activated NIR Probes for Monitoring Fe²⁺/Viscosity in Ferroptosis-Mediated Parkinson's Disease.](#)
Guo L, Liu T, Wang H, Gao Q, Yang Z, Wang Z, Li C, Kang Y, Lim K, Liu W, Lu L, Zhang C.
Adv Sci (Weinh). 2026 Mar 1:e24057. doi: 10.1002/adv.202524057. Online ahead of print.
PMID: 41764402
 9. [Combined vaccination with anti-GnRH and rabies vaccines in owner-owned male domestic cats: One-year safety, immunogenicity, and reproductive effects.](#)
Novak S, Yakobson B, King R, Jaebker L, Eckery DC, Raz T.
Anim Reprod Sci. 2026 Feb 22;289:108148. doi: 10.1016/j.anireprosci.2026.108148. Online ahead of print.
PMID: 41762580
 10. [New Treatments to Rabies Virus Infections.](#)
Yuan S, Zhang ZW, Jiang SC, Li ZL, Hu J.
Antiviral Res. 2026 Feb 25:106380. doi: 10.1016/j.antiviral.2026.106380.
Online ahead of print.
PMID: 41759787 Review.

DRACUNCULOSE

1. [Full-length transcriptome analysis identifies *SpRCC1* as a positive regulator of growth in *Spathiphyllum kochii*.](#)
Lin H, Wang X, Xu K, Ni Z, Li L, Zhou H, Lin F, Xu X, Xiao J, Zhu N, Ge D, Xu W.
Front Plant Sci. 2026 Feb 13;17:1755768. doi: 10.3389/fpls.2026.1755768.
eCollection 2026.
PMID: 41768055 **Free PMC article.**
2. [The Complete Chloroplast Genome of a Vietnam Endemic Aroid, *Homalomena perplexa* K.Z.Hein, Vuong, Bao & V.S.Dang, and Updated Comparative Genomics in Araceae.](#)
Nguyen NN, Nguyen NT, Do HDK.
Ecol Evol. 2026 Feb 27;16(3):e73189. doi: 10.1002/ece3.73189. eCollection 2026 Mar.
PMID: 41766721 **Free PMC article.**

TREMATODES ALIMENTAIRES

1. [The immune-modulatory potential of helminth-derived proteins in cellular models of inflammation: a systematic review with cross-study quantitative data analysis.](#)
Stucke S, Feeney A, Lalor R, Donnelly S, Dalton JP, McKernan D, Dowd E. Sci Rep. 2026 Mar 4. doi: 10.1038/s41598-026-38162-x. Online ahead of print.
PMID: 41781415
2. [African medicinal plants with anthelmintic properties against selected zoonotic helminths: a scoping review.](#)
Megniguet EM, Simsek S, Celik F, Kouam SF, Ndjonka D. Helminthologia. 2025 Dec 31;62(4):271-295. doi: 10.2478/helm-2025-0037. eCollection 2025 Dec.
PMID: 41777285 **Free PMC article.** Review.
3. [An intriguing case of eosinophilic liver abscess.](#)
Kaur R, Singh H, Chaudhary A, Dhibar DP, Suri V, Rathi S, Bhujade H, Mitra S, Khurana S, Bhalla A. Trans R Soc Trop Med Hyg. 2026 Mar 3:trag018. doi: 10.1093/trstmh/trag018. Online ahead of print.
PMID: 41773044 No abstract available.
4. [Clonorchis sinensis promotes hepatocellular carcinoma progression via a potential PTTG1- \$\beta\$ -catenin-c-MYC axis.](#)
Yang TX, Zhang J, Li MJ, Li JD, Shen S, Lu T, Yang GD, Wang QY, Wang Y, Luo T, Lin YS, Deng Y, Huang MJ, Nong JL, Xiang BD, Gong WF. Food Waterborne Parasitol. 2026 Feb 17;42:e00320. doi: 10.1016/j.fawpar.2026.e00320. eCollection 2026 Mar.
PMID: 41769203 **Free PMC article.**
5. [Prevalence and risk factors associated with intestinal acaroid mite and helminthic infection among school-aged children in Northern Egypt.](#)
Abdo SM, Tahoun MM, El-Wakil ES, Edmardash YA, El-Taweel HA, Elhadad H, Hamdy H, Ghazy RM. J Parasit Dis. 2026 Mar;50(1):197-203. doi: 10.1007/s12639-025-01835-x. Epub 2025 Jul 18.
PMID: 41768923
6. [Domestic cats as overlooked reservoirs for zoonotic parasites: New records and molecular confirmation of Echinochasmus spp., Opisthorchis felineus, Metaqonimus romanicus and Physaloptera praeputialis.](#)
Deak G, Györke A, Enacrachi GI, Monica Ionică A, Mircean V. One Health. 2026 Feb 14;22:101358. doi: 10.1016/j.onehlt.2026.101358. eCollection 2026 Jun.
PMID: 41767607 **Free PMC article.**

7. [Liver flukes and kidney injury: systematic review of human and animal data \(from 1950 to 2025\).](#)
Kovner A, Kapushchak Y, Pakharukova M.
J Helminthol. 2026 Mar 2;100:e24. doi: 10.1017/S0022149X26101187.
PMID: 41766340 Review.
8. [\[Epidemiology, carcinogenicity, prevention and control of clonorchiasis in China\].](#)
Fang LT, Li Z, Zhao JY, Cao GW.
Zhonghua Liu Xing Bing Xue Za Zhi. 2026 Feb 10;47(2):374-380. doi:
10.3760/cma.j.cn112338-20250721-00510.
PMID: 41765681 Chinese.
9. [Prevalence of gastrointestinal helminth parasites of buffaloes brought to slaughterhouse in Bhaktapur, Nepal.](#)
Subedi JR, Karmacharya A.
Ann Parasitol. 2026 Mar 2;72:1-9. doi: 10.17420/ap71.548.
PMID: 41765375
10. [Fasciola hepatica in alpine dairy farming: prevalence trends, risk factors and associations with Salmonella Dublin seropositivity.](#)
Schuler S, Hofer K, Wittek T, Matt M, Palmieri N, Nigsch A, Tichy A, Joachim A, Dünser M, Mader C, Hinney B.
BMC Vet Res. 2026 Feb 28. doi: 10.1186/s12917-026-05383-1. Online ahead of print.
PMID: 41764493 No abstract available.
11. [In vitro host-parasite models combined with proteomics reveal cell type-specific responses of early-migrating Fasciola hepatica juveniles.](#)
López-García M, Cwiklinski K, Torres-Valle M, Becerro-Recio D, Sotillo J, González-Miguel J, Siles-Lucas M.
Mol Cell Proteomics. 2026 Feb 26:101543. doi:
10.1016/j.mcpro.2026.101543. Online ahead of print.
PMID: 41763653
12. [The global distribution of Paragonimus species.](#)
Lu YB, Hu K, Mao ML, Shi LB, Zhu CC, Zou JX.
Infect Dis Poverty. 2026 Feb 27;15(1):27. doi: 10.1186/s40249-026-01428-7.
PMID: 41761285 **Free PMC article.** Review.
13. [Protection of mice against septic shock induced by lethal intraperitoneal dose of LPS by a recombinant Fasciola hepatica fatty acid binding protein.](#)
Armina-Rodriguez A, Dorta-Estremera SM, Mendez LB, Espino AM.
Microbiol Spectr. 2026 Feb 27:e0275625. doi: 10.1128/spectrum.02756-25.
Online ahead of print.
PMID: 41757977

14. [Evolutionary dynamics of endogenous densoviruses NS1 proteins reveal ancient codivergence with their Platyhelminth hosts.](#)
Zhang H, Xu J, Su X, Zhang Q, Wang H, Wu P, Ma X, Zhang W, Zhou C.
Microbiol Spectr. 2026 Feb 27:e0344125. doi: 10.1128/spectrum.03441-25.
Online ahead of print.
PMID: 41757951

HELMINTHES DU SOL

1. [Disseminated ascariasis infection with encephalopathy: Molecular confirmation and phylogenetic insights.](#)
Alvarez-Olmos MI, Suarez JA, Hernandez C, Garcia-Redondo R, Ramirez AL, Patiño LH, Ramirez JD, Sarta-Mantilla M, Correa S, Paniz-Mondolfi A.
IDCases. 2026 Feb 8;43:e02519. doi: 10.1016/j.idcr.2026.e02519. eCollection 2026.
PMID: 41783260 **Free PMC article.**
2. [Genetic diversity and evolutionary relationships of human-derived *Ascaris* spp. based on mitochondrial markers.](#)
Thakur M, Mewara A, Lakshmi PVM, Guleria S, Khurana S.
J Helminthol. 2026 Mar 4;100:e27. doi: 10.1017/S0022149X26101242.
PMID: 41777021
3. [Predicting the localized prevalence of ascariasis in the Philippines using bioclimatic and topographical covariates: a case study in Cavite province.](#)
Roque LVP, Dagamac NHA, Millan PLM, Reyes KTY, Reyes MGO, Umlas SCR, Peñafiel AES Jr, Tan CLB.
J Parasit Dis. 2026 Mar;50(1):62-71. doi: 10.1007/s12639-025-01810-6. Epub 2025 Apr 11.
PMID: 41768931
4. [Intestinal parasitosis and associated risk factors among the indigenous communities in the western hilly region of Nepal.](#)
Gautam S, Parajuli RP, Dhakal P, Pandey K.
J Parasit Dis. 2026 Mar;50(1):158-171. doi: 10.1007/s12639-025-01831-1.
Epub 2025 Jun 30.
PMID: 41768930
5. [Malnutrition and intestinal parasitic infections: a cross-sectional survey of hospitalized malnourished children in the Kumasi Metropolis, Ghana.](#)
Gyarteng Mensah SS, Larbi JA.
J Parasit Dis. 2026 Mar;50(1):117-127. doi: 10.1007/s12639-025-01823-1.
Epub 2025 Jun 10.
PMID: 41768929
6. [Prevalence and risk factors associated with intestinal acaroid mite and helminthic infection among school-aged children in Northern Egypt.](#)

- Abdo SM, Tahoun MM, El-Wakil ES, Edmardash YA, El-Taweel HA, Elhadad H, Hamdy H, Ghazy RM.
J Parasit Dis. 2026 Mar;50(1):197-203. doi: 10.1007/s12639-025-01835-x.
Epub 2025 Jul 18.
PMID: 41768923
7. [Survey of some intestinal parasites infecting children and their mothers in Haro Health Center, Southwest Ethiopia.](#)
Zemene E, Abdi K, Aman A, Dubale M, Gebrezgabiher G, Tiruneh A, Mekonnen Z.
J Parasit Dis. 2026 Mar;50(1):139-147. doi: 10.1007/s12639-025-01825-z.
Epub 2025 Jun 16.
PMID: 41768915
 8. [Burden of diarrhoeal diseases and intestinal parasitic infections in the Taabo health and demographic surveillance system, Côte d'Ivoire: prevalence and associations.](#)
Coulibaly G, Ouattara M, Dongo K, Tuo N, Alloka RG, Akro JK, Raso G, N'Goran EK.
J Parasit Dis. 2026 Mar;50(1):172-182. doi: 10.1007/s12639-025-01830-2.
Epub 2025 Jul 1.
PMID: 41768912
 9. [Domestic cats as overlooked reservoirs for zoonotic parasites: New records and molecular confirmation of *Echinochasmus* spp., *Opisthorchis felineus*, *Metaqonimus romanicus* and *Physaloptera praeputialis*.](#)
Deak G, Györke A, Enacrachi GI, Monica Ionică A, Mircean V.
One Health. 2026 Feb 14;22:101358. doi: 10.1016/j.onehlt.2026.101358.
eCollection 2026 Jun.
PMID: 41767607 **Free PMC article.**
 10. [Prevalence and Associated Risk Factors for Intestinal Parasitic Infections Among Schoolchildren at Mikara Primary School, Northwest Ethiopia.](#)
Alula GA, Abinew Y.
Biomed Res Int. 2026 Feb 25;2026:8017454. doi: 10.1155/bmri/8017454.
eCollection 2026.
PMID: 41767414 **Free PMC article.**
 11. [Prevalence, risk factors, and zoonotic potential of gastrointestinal helminths in cats: A participatory epidemiological study.](#)
Avachare S, Singh M, Shakya M, Sharma AK, Bhangale N, Mourya A, Jatav GP, Choudhary NS.
J Helminthol. 2026 Mar 2;100:e25. doi: 10.1017/S0022149X26101205.
PMID: 41766343
 12. [HOOKSNIP: A BROWSER TOOL FOR DESIGNING ALLELE-SPECIFIC PCR PRIMERS IN HOOKWORM.](#)

Jackson CA, Hawdon JM, O'Halloran DM.
J Parasitol. 2026 Feb 26;112(1):109-111. doi: 10.1645/25-88.
PMID: 41759907

ONCHOCERCOSE

1. [Modelling of onchocerciasis-associated skin and ocular disease and the impact of ivermectin treatment.](#)

Dixon MA, Ramani A, Walker M, Stapley JN, Murdoch ME, Murdoch IE, Ozoh GA, Mosser JF, Basáñez MG.

Commun Med (Lond). 2026 Mar 2. doi: 10.1038/s43856-026-01464-2. Online ahead of print.

PMID: 41766027

ULCERE DE BURULI

1. [Understanding Buruli ulcer.](#)

Cousins S.

Lancet. 2026 Feb 26:S0140-6736(26)00416-2. doi: 10.1016/S0140-6736(26)00416-2. Online ahead of print.

PMID: 41765022 No abstract available.

PIAN

NOMA

[\[KAP' \(Knowledge Attitude Practices\) survey of the population and health professionals regarding oral health and noma in 2012 in the Sahel region, Burkina Faso\].](#)

Tapsoba H, Garé JV, Congo AS, Zoma LR, Toé ER.

Med Trop Sante Int. 2025 Nov 17;5(4):mtsi.v5i4.2025.640. doi: 10.48327/mtsi.v5i4.2025.640. eCollection 2025 Dec 31.

PMID: 41768947 **Free PMC article.** French.

TRACHOME

1. [Lessons from the Past: Examining the Historical Context of Trachoma Management in Iran \(1925-1941\).](#)

Saghebi R, Adabinia SZ, Mojahedi M, Rezaei Orimi J, Aghabeigloo Z.

Arch Iran Med. 2025 Oct 1;28(10):599-606. doi: 10.34172/aim.34404. Epub 2025 Oct 1.

PMID: 41778430

2. [Determinants for refusing trachomatous trichiasis surgery among trachomatous trichiasis patients in Tembaro District, central Ethiopia; case-control study.](#)

Obola TD, Ersado TL, Oridanigo EM, Miko MG, Hundie AS, Bude DS.

BMC Infect Dis. 2026 Mar 3. doi: 10.1186/s12879-026-12995-3. Online ahead of print.

PMID: 41776456 No abstract available.

3. [Trachoma: the final push for global elimination.](#)

Habtamu E, Elhabashy A, Burton MJ.

BMJ. 2026 Mar 3;392:s384. doi: 10.1136/bmj.s384.

PMID: 41775397 No abstract available.

CYSTICERCOSIS

1. [Parasitology at the heart of the "One Health" concept: a longstanding alliance illustrated by cysticercosis control.](#)

Dupouy-Camet J, Mowlavi G, Bizhani N, Gharbi M, Boireau P.

Parasite. 2026;33:10. doi: 10.1051/parasite/2026008. Epub 2026 Mar 2.

PMID: 41769914 **Free PMC article.**

2. [Cysticercosis in Laos: Prevalence, risk factors and predictive mapping.](#)

Larkins A, Sayasone S, Gabriël S, Ash A.

Acta Trop. 2026 Feb 26:108034. doi: 10.1016/j.actatropica.2026.108034.

Online ahead of print.

PMID: 41763465

ECHINOCOCCOSIS

1. [Disseminated Hydatid Disease With Extensive Abdominal and Pelvic Involvement In a Young Male: A Case Report.](#)

Sharma KR, Palikhe N, Shrestha S, Mahaseth R, Gupta B, Sah R.

JNMA J Nepal Med Assoc. 2025 Oct;63(290):766-769. doi:

10.31729/jnma.v63i290.9195. Epub 2025 Sep 1.

PMID: 41783636 **Free PMC article.**

2. [Disseminated Peritoneal Hydatidosis: A Case Report.](#)

Yadav S, Neupane P, Pathak K, Bhattarai A, Jha UK.

JNMA J Nepal Med Assoc. 2025 Jul;63(287):529-532. doi:

10.31729/jnma.9113. Epub 2025 Jun 30.

PMID: 41782723 **Free PMC article.**

3. [A Rare Case of an Isolated Interventricular Septal Hydatid Cyst Presenting With Atrioventricular Block in a Non-endemic Region.](#)

Jalilzadehbinazar M, Haikal MY, German ML, Leidenfrost JE, Rao AK.

- Cureus. 2026 Jan 30;18(1):e102673. doi: 10.7759/cureus.102673. eCollection 2026 Jan.
PMID: 41777999 **Free PMC article.**
4. [African medicinal plants with anthelmintic properties against selected zoonotic helminths: a scoping review.](#)
Megnigieu EM, Simsek S, Celik F, Kouam SF, Ndjonka D.
Helminthologia. 2025 Dec 31;62(4):271-295. doi: 10.2478/helm-2025-0037. eCollection 2025 Dec.
PMID: 41777285 **Free PMC article.** Review.
 5. [Genotoxic and Protoscolicidal Effects of Gallic Acid and its Nanoformulation against Echinococcus granulosus Protoscoleces: In Vitro and Ex Vivo Insights from Egypt.](#)
Tawfeek GM, Fahmy HM, Faried ES, Ammar AM.
Vet Parasitol. 2026 Mar 2;343:110731. doi: 10.1016/j.vetpar.2026.110731. Online ahead of print.
PMID: 41774999
 6. [Echinococcosis in Humans and Animals in Algeria: A Systematic Review and Meta-analysis.](#)
Fennouh C, Yousfi S, Saadet S, Ouchetati I, Salhi O, Ouchene N, Khelifi Touhami NA.
Acta Parasitol. 2026 Mar 2;71(2):55. doi: 10.1007/s11686-026-01245-w. PMID: 41770437 Review.
 7. [Echinococcus Granulosus, a Parasite Producing Hydatid Cyst: A Review.](#)
Shahla HS, Zahra S.
Arch Razi Inst. 2025 Jun 30;80(3):543-548. doi: 10.32592/ARI.2025.80.3.543. eCollection 2025 Jun.
PMID: 41769286 **Free PMC article.**
 8. [Surgical treatment of extrahepatic intraabdominal hydatid cysts: A single-centre retrospective analysis.](#)
Dal F, Talih T, Akyüz M, Topal U, Sönmez G, Sözüer EM, Akyildiz HY, Karaağaç M, Çarkit S, İslam DG.
Exp Ther Med. 2026 Feb 9;31(4):102. doi: 10.3892/etm.2026.13096. eCollection 2026 Apr.
PMID: 41767664 **Free PMC article.**
 9. [Primary Mediastinal Pleural Hydatid Cyst Mimicking Tuberculous Pleuritis: A Case Report.](#)
Tannous G, Al Ayoubi O, Senjab A, Saif MAA, Hesso M, Flioun MA, Darwish B.
Clin Case Rep. 2026 Feb 26;14(3):e72156. doi: 10.1002/ccr3.72156. eCollection 2026 Mar.
PMID: 41767082 **Free PMC article.**

10. [Antimicrobial susceptibility of Escherichia coli isolated from wild deer \(*Cervus nippon yesoensis*\) and fox \(*Vulpes vulpes schrencki*\) in Hokkaido: a pilot study on sustainable antimicrobial resistance monitoring.](#)
Kawabata Y, Fukuda A, Sato R, Kouguchi H, Nakajima C, Suzuki Y, Makita K, Asai T, Usui M.
J Vet Med Sci. 2026 Feb 27. doi: 10.1292/jvms.25-0442. Online ahead of print.
PMID: 41765440

LEISHMANIOSE

1. [A Rare Periocular Leishmania donovani Mimicking Dacryocystitis and Cellulitis.](#)
Codina Alonso V, Van Issum C, Prod'hom S.
Ophthalmology. 2026 Mar 4:S0161-6420(26)00061-8. doi: 10.1016/j.ophtha.2026.02.001. Online ahead of print.
PMID: 41784574 No abstract available.
2. [Persistent antigen is essential for sustaining *Leishmania major*-specific memory CD4⁺ T cells and long-term immunity.](#)
Mou Z, Zayats R, Salako E, Ikeogu N, Onwah SS, Liu D, Hamana H, Kishi H, Tan D, Leung C, Arsenio J, T Murooka T, Uzonna JE.
Sci Adv. 2026 Mar 6;12(10):eaeb3345. doi: 10.1126/sciadv.aeb3345. Epub 2026 Mar 4.
PMID: 41779843
3. [Canine leishmaniasis in the Atlantic Rainforest Biome region of Bahia, Brazil, affected by deforestation: a one health perspective.](#)
Nascimento ER, Rihs JB, Elias AMS, Cardozo ME, Siqueira JGA, Magalhães LMD, Pires LC, Oliveira GL, Bueno LL, Fujiwara RT, Oliveira ALG, Ferreira SR.
Rev Bras Parasitol Vet. 2026 Feb 27;34(4):e013925. doi: 10.1590/S1984-29612025077. eCollection 2026.
PMID: 41779541
4. [Visceral Leishmaniasis in Southern Brazil: an overview of current epidemiology.](#)
Dambrós BP, Rosar AS, Stoco PH, Quaresma PF, Grisard EC, Steindel M.
Rev Soc Bras Med Trop. 2026 Mar 2;59:e02402025. doi: 10.1590/0037-8682-0240-2025. eCollection 2026.
PMID: 41779509
5. [Surveillance of *Leishmania* spp., Assessment in Sand Flies and Rodents, and Intervention Measures Using Drones During an Outbreak of Cutaneous Leishmaniasis in Southern Israel.](#)

- Kleinerman G, Chaim L, Elbaz S, Orshan L, Gavriel S, Motro Y, Nachum-Biala Y, Kirstein OD, Melloul S, Gilboa S, Moscovici N, Sachter Y, Tighe M, Grinstein D, Michaeli YL, Kaufman RG, Mergy SE, Dagan N, Baneth G.
Vector Borne Zoonotic Dis. 2026 Mar 4:15303667261419572. doi:
10.1177/15303667261419572. Online ahead of print.
PMID: 41778420
6. [Harnessing nature: a systematic exploration of *in vitro* antileishmanial and antihuman African trypanosomal properties in traditional medicinal plants and their active principles.](#)
Ahmed QU, Mat Nasir NA, Begum T, Helal Uddin ABM, Parveen H, Albalawi MO, Ali Khan Khattak MM, Azmi SNH, Sarian MN, Kurniawati AD, Zakaria ZA.
Pharm Biol. 2026 Dec;64(1):398-413. doi: 10.1080/13880209.2026.2635206.
Epub 2026 Mar 3.
PMID: 41777027 Review.
 7. [The related EIF4G3 and EIF4G4 initiation factors from Leishmania: dissimilar modes of action during translation revealed by a comparative proteomic approach.](#)
Oliveira SSS, Melo do Nascimento L, Moura DMN, de Souza Reis CR, de Melo Neto OP.
Parasit Vectors. 2026 Mar 4. doi: 10.1186/s13071-026-07297-1. Online ahead of print.
PMID: 41776682
 8. [Breaking the deadlock in antigen discovery for Leishmania vaccines.](#)
Adriaensen W, de Vrij N, Pham TT, Laukens K, Meysman P, Kaye PM.
Trends Parasitol. 2026 Mar 2:S1471-4922(26)00005-X. doi:
10.1016/j.pt.2026.01.005. Online ahead of print.
PMID: 41771716 Review.
 9. [Detection of circulating immune complexes in feline leishmaniosis: first evidence and diagnostic implications.](#)
González A, Parody N, Renshaw A, Navarro G, Montañés L, Lebrero ME, Villanueva-Saz S, Fisa R, Marteles-Aragüés D, Roca-Geronès X.
Vet Res Commun. 2026 Mar 2;50(3):185. doi: 10.1007/s11259-026-11120-8.
PMID: 41770288 **Free PMC article.**
 10. [Assessing leishmaniasis risk in irrigated lands in Central Tunisia using visible-spectrum remote sensing data.](#)
Trájer AJ.
Int J Environ Health Res. 2026 Mar 2:1-16. doi:
10.1080/09603123.2026.2639719. Online ahead of print.
PMID: 41769743
 11. [\[Nasal wart lesion: a Moroccan case of atypical cutaneous leishmaniasis\].](#)
Zimi K, Zouaoui I, Nejjar H, Aoufi S.

Med Trop Sante Int. 2025 Oct 9;5(4):mtsi.v5i4.2025.681. doi: 10.48327/mtsi.v5i4.2025.681. eCollection 2025 Dec 31.
PMID: 41768954 **Free PMC article.** French.

12. [Epidemiological aspects of cutaneous leishmaniasis in Southeastern Iran from 2019 to 2023.](#)
Khoubfekr H, Dadkhah S, Dehghan O, Bokaie S, Moghaddam MS, Hatam-Nahavandi K.
J Parasit Dis. 2026 Mar;50(1):108-116. doi: 10.1007/s12639-025-01821-3. Epub 2025 Jun 2.
PMID: 41768919
13. [Therapeutic efficacy of a novel immunotherapeutic formulation, combining a multi-epitope chimeric protein and Amphotericin B, in murine *L. infantum* infection.](#)
Campos JK, Costa SS, Ribeiro NR, Lage DP, Dos Reis Cruz L, Moreira GJL, Souza TM, Moura E Souza AC, de Souza Dutra GC, de Ávila RAM, Carvalho AMRS, Eleutério NM, Fernandes APSM, Coelho EAF, Roatt BM, Menezes-Souza D, Duarte MC.
Parasitol Int. 2026 Feb 27:103256. doi: 10.1016/j.parint.2026.103256. Online ahead of print.
PMID: 41765172
14. [Trypanosomatid detection in *Culicoides* biting midges \(Diptera: Ceratopogonidae\) from leishmaniasis-endemic Songkhla Province, southern Thailand: Microscopy and nanopore metabarcoding reveal parasite diversity.](#)
Tepboonrueng P, Lerona PG, Srichareonsuk C, Promrangsee C, Boonserm R, Ampol R, Siriyasatien P, Preativatanyou K.
Infect Genet Evol. 2026 Feb 26:105912. doi: 10.1016/j.meegid.2026.105912. Online ahead of print.
PMID: 41763438
15. [Evaluation of a commercial multispecies rapid test for anti-*Leishmania infantum* antibodies in unconventional animal species.](#)
Villanueva-Saz S, González A, Pérez MD, Lacasta D, Fernández A, Quilez P, Ortín A, Guallar D, Gómez Á, Marteles-Aragüés D.
Vet Res Commun. 2026 Feb 28;50(3):181. doi: 10.1007/s11259-026-11117-3. PMID: 41762328 **Free PMC article.**
16. [Development of new screening tools to evaluate dog exposure to *Phlebotomus tobbi* and *Phlebotomus papatasi* sand flies.](#)
Kolářová I, Jelínková K, Přebýlová H, Arserim SK, Pekagirbas M, Yetismis K, Berberoglu U, Altug U, Özbel Y, Töz S, Volf P, Maia C.
Parasit Vectors. 2026 Feb 27. doi: 10.1186/s13071-026-07286-4. Online ahead of print.
PMID: 41761331

17. [Systemic inflammatory markers of visceral leishmaniasis treatment response in East Africa.](#)

Addisu A, Bayiyana A, Reis Cunha JL, Matano D, Younis BM, Hogg K, Wiggins R, Biwott W, Osuna F, Ichugu C, Zeleke AJ, Ayele E, Sande JO, Khalil EAG, Ibrahim HMH, Mahmoud MA, Zakaria AIB, Adiko B, O'Toole P, D'Alessio F, Lacey CJN, Mbui J, Hailu AM, Kaye PM, Mbuchi M, Musa AM, Olobo J; Immstat@Cure Consortium.

PLoS Negl Trop Dis. 2026 Feb 27;20(2):e0013749. doi: 10.1371/journal.pntd.0013749. Online ahead of print. PMID: 41758879

MYCETOME

1. [Antifungal activity of the antimicrobial peptide RP557 against priority fungal pathogens.](#)

Poester VR, Xavier MO, Hidalgo JED, Dos Santos MC, Trápaga MR, Al-Hatmi AMS, Jaynes J, Stevens DA.

Microbiology (Reading). 2026 Mar;172(3):001663. doi: 10.1099/mic.0.001663. PMID: 41770595 **Free PMC article.**

2. [A critical anthropological evaluation of digital media based interventions for mycetoma in Sudan; the case of "Hope for a Devastating Neglected Disease" documentary film.](#)

El Nour OAZN, Nahar P, Semrau M, Zaman S.

Int J Equity Health. 2026 Feb 27. doi: 10.1186/s12939-026-02788-0. Online ahead of print.

PMID: 41761319