

DAFTAR PUSTAKA

- Adriko, M, Tinkitina, B, Arinaitwe, M, Kabatereine, NB, Nanyunja, M, Tukahebwa, EM, 2018, 'Impact of a national deworming campaign on the prevalence of soil-transmitted helminthiasis in Uganda (2004-2016): Implications for national control programs'. *PLOS Neglected Tropical Diseases* 12(7): e0006520, <https://doi.org/10.1371/journal.pntd.0006520>
- Alelign, T, Degarege, A, Erko, B, 2015, 'Soil-Transmitted Helminth Infections and Associated Risk Faktors among Schoolchildren in Durbete Town, Northwestern Ethiopia', *Journal of parasitology research* 2015, 641602. doi:10.1155/2015/641602
- Andini, A, Endang, S, Sofia, ER, 2015, 'Prevalensi Kecacingan Soil Transmitted Helminths (STH) pada Siswa SDN 1 Kromengan Kabupaten Malang'. *Jurnal Universitas Negeri Malang*, 1 (2): 1-13.
- Anwar, RY, Irawati, N, Masri, M, 2016, 'Hubungan antara Higiene Perorangan dengan Infeksi Cacing Usus (Soil Transmitted Helminths) pada Siswa SDN 25 dan 28 Kelurahan Purus, Kota Padang, Sumatera Barat Tahun 2013', *Jurnal Fakultas Kedokteran Universitas Andalas Padang* 2016; 5(3): 600 – 607.
- Badan Pusat Statistik, 2018, Persentase Penduduk Miskin September 2017 Mencapai 10,12 persen, Retrieved April 5, 2018, from <https://www.bps.go.id/pressrelease/2018/01/02/1413/persentase-penduduk-miskin-september-2017-mencapai-10-12-persen.html>
- Barda BD, Albonico, M, Ianniello, D, Ame, SM, Keiser, J, Speich, B, Rinaldi, L, Cringoli, G, Burioni, R, Montresor, A, Utzinger, J, 2015, 'How Long Can Stool Samples Be Fixed for an Accurate Diagnosis of Soil- Transmitted Helminth Infection Using Mini-FLOTAC?'. *PLoS Negl Trop Dis* 9(4): e0003698. doi:10.1371/ journal.pntd.0003698
- Barda BD, Rinaldi L, Ianniello D, Zepherine H, Salvo F, Sadutshang, T, Cringoli, G, Clementi, M, Albonico, M, 2013, 'Mini-FLOTAC, an Innovative Direct Diagnostic Technique for Intestinal Parasitic Infections: Experience from the Field' *PLoS Negl Trop Dis* 7(8): e2344. doi:10.1371/journal.pntd.0002344
- Barda, B, Cajal, P, Villagran, E, Cimino, R, Juarez, M, Krolewiecki, A, Rinaldi, L, Cringoli, G, Burioni, R, Albonico, M, 2014, 'Mini-FLOTAC, Kato-Katz and McMaster: three methods, one goal; highlights from north Argentina' *Parasites & Vectors* vol 7:271
- Belyhun, Y, Medhin, G, Amberbir, A, Erko, B, Hanlon, C, Alem, A, Venn, A, Britton, J, Davey, G, 2010, 'Prevalence and risk faktors for soil-transmitted helminth infection in mothers and their infants in Butajira, Ethiopia: a population based study'. *BMC Public Health*, 10:21. doi: 10.1186/1471-2458-10-21.
- Centers for Disease Control and Prevention (CDC), 2013, Parasites, Retrieved April 5, 2018, from <https://www.cdc.gov/parasites/sth/>

- Centers for Disease Control and Prevention, 2013, Parasites - Trichuriasis (also known as Whipworm Infection), retrieved April 11, 2018, from <https://www.cdc.gov/parasites/whipworm/>
- Centers for Disease Control and Prevention, 2015, Growth Chart Training, retrieved June 6, 2018, from www.cdc.gov/nccdphp/dnpao/growthcharts/index.htm
- Centers for Disease Control and Prevention, 2017, Clinical Growth Charts, Retrieved June 5, 2018, from https://www.cdc.gov/growthcharts/clinical_charts.htm
- Centers for Disease Control and Prevention, 2017, Hookworm [Ancylostoma braziliense] [Ancylostoma caninum] [Ancylostoma duodenale] [Necator americanus], retrieved April 11, 2018, from <https://www.cdc.gov/dpdx/hookworm/index.html>
- Centers for Disease Control and Prevention, 2017, Trichuriasis [Trichuris trichiura], retrieved April 11, 2018, from <https://www.cdc.gov/dpdx/trichuriasis/index.html>
- Centers for Disease Control and Prevention, 2018, Ascariasis [Ascaris lumbricoides] retrieved April 11, 2018, from <https://www.cdc.gov/dpdx/ascariasis/index.html>
- Centers for Disease Control and Prevention, 2018, Parasites - Ascariasis retrieved April 11, 2018, from <https://www.cdc.gov/parasites/ascariasis/epi.html>
- Cringoli G, Rinaldi L, Maurelli MP, Utzinger J, 2010, 'FLOTAC: new multivalent techniques for qualitative and quantitative copromicroscopic diagnosis of parasites in animals and humans' *Nat Protoc* 5: 503–515
- Dachlan, YP, Soedarto, Ideham, B, Hidajati, S, Kusumartisnawati, Safriah, A, Machfudz, Pusurawati, S, Yotoproanoto, S, Tantular, IS, Arwati, H, Basuki, S, Prasetyo, RH, Sulistyawati, SW, Kartikasari, DP, Rosyanti, L, 2017, *Buku Penuntun Dan Laporan Praktikum Parasitologi Kedokteran*, Surabaya, Departemen Parasitologi Kedokteran Fakultas Kedokteran Universitas Airlangga
- Damanik, DM, 2012, *Sanitasi Rumah, Sekolah, Personal Higiene dan Infeksi Soil Transmitted Helminths (STH) pada Murid Sekolah Dasar di Pulau Palue, Provinsi Nusa Tenggara Timur*, Yogyakarta], Universitas Gadjah Mada
- Departemen Kesehatan RI, 2004, *Pedoman Umum Program Nasional Pemberantasan Cacingan di Era Desentralisasi* Jakarta, Depkes RI.
- Departemen Kesehatan RI, 2009, *Panduan Pembinaan dan Penilaian PHBS di Rumah Tangga Melalui Tim Penggerak PKK*, Depkes RI
- Eryani, D, Fitriangga, A, Kahtan, MI, 2014, 'Hubungan Personal Higiene dengan Kontaminasi Telur Soil Transmitted Helminths pada Kuku dan Tangan Siswa SDN 07 Mempawah Hilir Kabupaten Pontianak', Universitas Tanjungpura, Fakultas Kedokteran.

- Fajar, I, Isnaeni, Pudijirahaju, A, Amin, I, Sunindya, BR, Aswin, AA, Iwan, S, 2009, *Statistika untuk Praktisi Kesehatan*, Yogyakarta, Graha Ilmu
- Faridan, K, Marlina, L, Audah, NA, 2013, 'Faktor-faktor Yang Berhubungan Dengan Kejadian Kecacangan Pada Siswa Sekolah Dasar Negeri Cempaka 1 Kota Banjarbaru', *Jurnal Buski*, 2013;4(3): 121 – 27.
- Farrar, J, Hotez, P, Junghanss, T, Kang, G, Lalloo, D, White, N, 2013, *Manson's Tropical Disease*, 23rd edition, Philadelphia, Elsevier/Saunders
- Glendinning, L, Nausch, N, Free, A, Taylor, DW, Mutapi, F, 2014, 'The microbiota and helminths: sharing the same niche in the human host', *Parasitology*, vol 141, pp 1255–1271
- Hotez, PJ, Brooker, S, Bethony, JM, Botazzi, ME, Loukas, A, Xiao, S, 2004, 'Current Concepts: Hookworm Infection', *The New England Journal of Medicine*, vol 351, no 8, pp 799-807 <https://doi.org/10.1371/journal.pone.0025003>
- Jia, T-W, Melville, S, Utzinger, J, King, CH, Zhou, X-N, 2012, Soil-Transmitted Helminth Reinfection after Drug Treatment: A Systematic Review and Meta-Analysis. *PLoS Neglected Tropical Disease*, vol 6, issue 5, pp e1621, doi: 10.1371/journal.pntd.0001621
- Jongsuksuntigul, P, Jeradit, C, Pornpattanakul, S, Charanasri, U, 1993, 'A comparative study on the efficacy of albendazole and mebendazole in the treatment of ascariasis, hookworm infection and trichuriasis' *Southeast Asian Journal of Tropical Medicine and Public Health*, vol 4, no 4, pp 724-9
- Katherine M Flegal, Rong Wei, Cynthia Ogden; Weight-for-stature compared with body mass index–for-age growth charts for the United States from the Centers for Disease Control and Prevention, *The American Journal of Clinical Nutrition*, Volume 75, Issue 4, 1 April 2002, Pages 761–766, <https://doi.org/10.1093/ajcn/75.4.761>
- Katzung, BG, Masters, SB, & Trevor, AJ, 2012, *Basic & clinical pharmacology*, 13rd ed, New York, McGraw-Hill Medical.
- Kementerian Kesehatan RI 2015, Laporan Akuntabilitas Kinerja Tahun 2014, Jakarta, Kementerian Kesehatan Republik Indonesia, pp 74-75
- Kementerian Kesehatan RI 2017, Profil Kesehatan Indonesia Tahun 2016, Jakarta, Kementerian Kesehatan Republik Indonesia
- Kementerian Kesehatan RI, 2017, Peraturan Menteri Kesehatan Republik Indonesia Nomor 15 Tahun 2017 Tentang Penanggulangan Cacingan, Jakarta, Kementerian Kesehatan Republik Indonesia.
- Khurana S, Sethi S, 2017, 'Laboratory diagnosis of soil transmitted helminthiasis', *Trop Parasitol* 7:86-91.
- Levecke B, Behnke JM, Ajjampur SS, Albonico M, Ame SM, Charlier J, Geiger SM, Hoa NT, Kamwa Ngassam RI, Kotze AC, McCarthy JS, Montresor A, Periago

- MV, Roy S, Tchuem Tchuente LA, Thach DT, Vercruyse J, 2011, 'A comparison of the sensitivity and fecal egg counts of the McMaster egg counting and Kato-Katz thick smear methods for soil-transmitted helminths', *PLoS Negl Trop Dis*. vol 5: e1201-10.1371/journal.pntd.0001201.
- Manz KM, Clowes P, Kroidl I, Kowuor DO, Geldmacher C, Ntinginya NE, Maboko L, Hoelscher M, Saathoff E, 2017 'Trichuris trichiura infection and its relation to environmental factors in Mbeya region, Tanzania: A cross-sectional, population-based study' *PLOS ONE* 12(4): e0175137
- Mardiana & Djarismawati 2008, 'Prevalensi Cacing usus pada Murid Sekolah Dasar Wajib Belajar Pelayanan Gerakan Terpadu Pengentasan Kemiskinan Daerah Kumuh di Wilayah DKI Jakarta' *Jurnal Ekologi Kesehatan* 2008, vol 7, no 2, pp 769-774
- Narain, K, Rajguru, SK, Mahanta, J, 2000, 'Prevalence of Trichuris trichiura in relation to socio-economic & behavioural determinants of exposure to infection in rural Assam', *Indian Journal of Medical Research*, vol 112, pp 140-6
- Ngonjo, T, Okoyo, C, Andove, J, Simiyu, E, Lelo, AE, Kabiru, E, Kihara, J, Mwandawiro, C, 2016, "Current Status of Soil-Transmitted Helminths among School Children in Kakamega County, Western Kenya," *Journal of Parasitology Research*, vol. 2016, Article ID 7680124, 9 pages, <https://doi.org/10.1155/2016/7680124>.
- Ngui, R, Aziz, S, Chua, KH, Aidil, RM, Lee, SC, Tan, TK, Sani, MM, Arine, AF, Rohela, M, Lim, YAL, 2015, 'Patterns and Risk Factors of Soil-Transmitted Helminthiasis Among Orang Asli Subgroups in Peninsular Malaysia'. *The American journal of tropical medicine and hygiene*, 93(2), 361–370. doi:10.4269/ajtmh.13-0677
- Nikolay, B, Brooker, SJ, Pullan, RL, 2014, 'Sensitivity of diagnostic tests for human soil-transmitted helminth infections: a meta-analysis in the absence of a true gold-standard' *Int. J. Parasitol.* <http://dx.doi.org/10.1016/j.ijpara.2014.05.009>
- Ojja, S, Kisaka, S, Edia, M, Tuhebwe, D, Kisakye, AN, Halage, AA, Mugambe, RK, Mutyoba, JN, 2018, 'Prevalence, intensity and factors associated with soil-transmitted helminths infections among preschool-age children in Hoima district, rural western Uganda'. *BMC infectious diseases*, 18(1), 408, doi:10.1186/s12879-018-3289-0
- Olsen, A, Namwanje, H, Nesjum, P, Roepstorff, A, Tramsborg, SM, 2009, 'Albendazole and mebendazole have low efficacy against Trichuris trichiura in school-age children in Kabale District, Uganda', *Transactions of The Royal Society of Tropical Medicine and Hygiene*, vol 103, issue 5, pp 443–446
- Pratama, KYD, Sudarmaja, IM, 2018, 'Hubungan Antara Perilaku Berisiko Terhadap Prevalensi Infeksi Soil-Transmitted Helminths Pada Siswa SD 2 Padangbulia', *E-jurnal Medika*, vol 7, no 8, Agustus, 2018.

- Pusarawati, Suhintam., Ideham, Bariah., Kusmartisnawati., Tantular, Indah S., Basuki, Sukmawati. 2014. Atlas Parasitologi Kedokteran, Jakarta: EGC.
- Puskesmas Perawatan Dobo 2017, Profil Puskesmas Dobo Tahun 2016, Dobo, Puskesmas Perawatan Dobo
- Rajoo, Y., Ambu, S., Lim, Y. A. L., Rajoo, K., Tey, S. C., Lu, C. W., & Ngui, R, 2017, 'Neglected Intestinal Parasites, Malnutrition and Associated Key Faktors: A Population Based Cross-Sectional Study among Indigenous Communities in Sarawak, Malaysia' PLoS ONE, 12(1), e0170174. <http://doi.org/10.1371/journal.pone.0170174>
- Ranjan, S, Passi, SJ, Singh, SN, 2013, 'Prevalence and risk faktors associated with the presence of Soil-Transmitted Helminths in children studying in Municipal Corporation of Delhi Schools of Delhi, India', Journal of parasitic diseases: official organ of the Indian Society for Parasitology, 39(3), 377-384. doi:10.1007/s12639-013-0378-2
- Samarang, Nurjana, MA, & Sumolang, PPF 2016, 'Prevalensi Soil Transmitted Helminth di 10 sekolah dasar Kecamatan Labuan Kabupaten Donggala Sulawesi Tengah', Journal of Health Epidemiology and Communicable Disease, vol 2, no 2, pp 33-38
- Sanchez, AL, Gabrie, JA, Canales, M, Rueda, MM, Fontecha, GA, Mason, PW, Bearman, G, & Stevens, MP 2016, 'Soil-Transmitted Helminths, Poverty, and Malnutrition in Honduran Children Living in Remote Rural Communities' Human Parasitic Diseases, vol 8, pp 27-35
- Shephart, M, 1977, Helminthological aspects of sewage treatment, New York, John Wiley and Sons, 1977:299-310.
- Simarmata, N, Sembiring, T, Ali, M, 2015, 'Nutritional status of soil-transmitted helminthiasis infected and uninfected children', Paediatrica Indonesiana Vol. 55, No. 3, May 2015
- Sintondji, LO, Vissin, E, Dan, OF, Dossou-Yovo, ER, Amouzouvi, D, 2017, 'Socio-Demographic Characteristics of Households as Determinants of Access to Water, Hygiene and Sanitation in So-Ava, Benin', Journal of Environmental Science and Public Health, vol 1, issue 4
- Sofiana, L, 'Hubungan Perilaku Dengan Infeksi Soil Transmitted Helminths Pada Anak Sekolah Dasar MI Asas Islam Kalibening, Salatiga', Jurnal Kesmas Universitas Ahmad Dahlan, vol 4, no 2, Juni 2010 : 76 – 143.
- Staf Pengajar Departemen Parasitologi FKUI, 2006, Buku Ajar Parasitologi, 4th ed Kedokteran, Jakarta, Badan Penerbit Fakultas Kedokteran Universitas Indonesia
- Steinbaum, L, Mboya, J, Mahoney, R, Njenga, SM, Null, C, Pickering, AJ, 2019, 'Effect of a sanitation intervention on soil-transmitted helminth prevalence and concentration in household soil: A cluster-randomized controlled trial and risk

- faktor analisis'. PLoS Negl Trop Dis, 2019;13(2):e0007180. doi:10.1371/journal.pntd.0007180
- Steinmann, P, Utzinger, J, Du, ZW, Jiang, JY, Chen, JX, Hattendorf, J, Zhou, H, Zhou, XN, 2011, 'Efficacy of Single-Dose and Triple-Dose Albendazole and Mebendazole against Soil-Transmitted Helminths and *Taenia* spp.: A Randomized Controlled Trial', PLOS ONE, vol, no 9, pp e25003
- Stephenson, LS, Holland, CV, Cooper, ES, 2000, 'The public health significance of *Trichuris trichiura*', Parasitology, vol 121, suppl S73-95
- Strunz, EC, Addiss, DG, Stocks, ME, Ogden, S, Utzinger, J, & Freeman, MC 2014, 'Water, Sanitation, Higiene, and Soil-Transmitted Helminth Infection: A Systematic Review and Meta-Analysis', PLoS Medicine, vol 11, issue 3, pp e1001620
- Subrata, IM, Nuryanti, NM, 2016, 'Pengaruh Personal Higiene Lingkungan Terhadap Infeksi Soil Transmitted Helminths Pada Anak Sekolah Dasar Di Kabupaten Gianyar', Arc. Com. Health, vol 3, no 2: 30-38
- Sumolang, PFP, Anastasia, H, Widjaja, J, Samarang, 2014, 'Prevalensi Kecacingan Usus Di Kota Palu, Sulawesi Tengah', Jurnal Buski, vol 5, no 2
- Supariasa, I. D. N., Bakhyar, B. & Ibnu F, 2001, Penilaian Status Gizi, Penerbit Buku Kedokteran EGC, Jakarta
- Tanu, I, 2012, Farmakologi dan Terapi, 6th ed, Jakarta, Badan Penerbit Fakultas Kedokteran Universitas Indonesia
- The United Nations International Children's Fund, 2003, Common Water and sanitation related diseases, retrieved April 12, 2018, from https://www.unicef.org/wash/index_wes_related.html
- Topcu, A, Ugurlu, K, 2001, 'Distribution of intestinal parasites in primary schools Nigde and its surrounding according to age, sex and socioeconomic status', ActaParasitologica Turcica, vol. 25, pp. 254–257,
- Trevor, AJ, Katzung, BG, & Masters, SB, 2008, *Katzung & Trevor's pharmacology: examination & board review*, 9th edition New York, McGraw Hill Medical.
- Turner, HC, Truscott, JE, Bettis, AA, Hollingsworth, TD, Brooker, SJ, Anderson, RM, 2016, 'Analysis of the population-level impact of co-administering ivermectin with albendazole or mebendazole for the control and elimination of *Trichuris trichiura*', Parasitology Epidemiology and Control, vol 1, issue 2, pp 177-187
- The United Nations International Children's Fund, 2016, Higiene, retrieved April 12, 2018, from https://www.unicef.org/wash/3942_4457.htm
- The United Nations International Children's Fund, 2016, Water, retrieved April 12, 2018, from https://www.unicef.org/wash/3942_4456.html

- The United Nations International Children's Fund, 2016, Water, Sanitation and Higiene, retrieved April 12, 2018, from <https://www.unicef.org/wash/>
- The United Nations International Children's Fund, 2017, Sanitation, retrieved April 12, 2018, from https://www.unicef.org/wash/3942_43084.html
- Unit Kerja Koordinasi Nutrisi dan Penyakit Metabolik Ikatan Dokter Anak Indonesia, 2011, Asuhan Nutrisi Pediatrik, Jakarta, Ikatan Dokter Anak Indonesia
- Waris, L, Rahayu, N, Indriyati, L, 2012, 'Risiko Kecacangan Pada Anak Sekolah Dasar di Pedesaan Daerah Perbatasan Kabupaten Nunukan', Loka Litbang P2B2 Tanah Bumbu^[1]
- Waterlow, JC, Buzina, R, Keller, W, Lane, JM, Nichman, MZ, Tanner, JM, 1977, 'The presentation and use of height and weight data for comparing the nutritional status groups of children under the age of 10 years', *Bulletin of the World Health Organization*, 55 (4), pp 489-498
- Wiryadana, KA, Putra, IWAS, Rahayu, PDS, Pradnyana, MM, Purwanta, MLA, Sudarmaja, IM, 2017, 'Risk factors of soil-transmitted helminth infection among elementary school students', *Paediatrica Indonesiana*, vol 57, no 6, pp 295-302 doi: <http://dx.doi.org/10.14238/pi57.6.2017.295-302>
- Worell, CM, Wiegand, RE, Davis, SM, Odero, KO, Blackstock, S, Cuéllar, VM, Njenga, SM, Montgomery, JM, Roy, SL, Fox, LM, 2016, 'A Cross-Sectional Study of Water, Sanitation, and Higiene-Related Risk Faktors for Soil-Transmitted Helminth Infection in Urban School- and Preschool-Aged Children in Kibera, Nairobi', *PloS one*, 11(3), e0150744. doi:10.1371/journal.pone.0150744
- World Health Organization, 2017, Intestinal worms, Retrieved April 5, 2018, from http://www.who.int/intestinal_worms/more/en/
- World Health Organization, 2017, Soil-transmitted helminth infections, Retrieved April 5, 2018, from <http://www.who.int/mediacentre/factsheets/fs366/en/>
- World Health Organization, 2018, Deworming in Children, retrieved April 12, 2018, from <http://www.who.int/elena/titles/deworming/en/>