

Web References

- W1.** Downs JA, Mguta C, Kaatano GM, Mitchell KB, Bang H, Simplicie H, et al. Urogenital Schistosomiasis in Women of Reproductive Age in Tanzania's Lake Victoria Region. *Am J Trop Med Hyg* 2011; 84: 364–9.
- W2.** Yang GJ, Vounatsou P, Zhou XN, Tanner M, Utzinger J. A potential impact of climate change and water resource development on the transmission of *Schistosoma japonicum* in China. *Parassitologia* 2005; 47: 127–134.
- W3.** Guo JG, Li YS, Gray DJ, Ning A, Hu G, Chen HG, et al. A drug-based intervention study on the importance of buffaloes for human *Schistosoma japonicum* infection around Poyang Lake, Peoples' Republic of China. *Am J Trop Med Hyg* 2006; 74: 335–41.
- W4.** Bottieau E, Clerinx J, De Vega MR, Van den Enden E, Colebunders R, Van Esbroek M, et al. Imported Katayama fever: clinical and biological features at presentation and during treatment. *J Infect* 2006; 52: 339–45.
- W5.** Lambertucci JR. Acute schistosomiasis: clinical, diagnostic and therapeutic features. *Rev Inst Med Trop Sao Paulo* 1993; 35: 399–404.
- W6.** Rocha MO, Pedroso ER, Lambertucci JR, Greco DB, Rocha RL, Rezende DF, et al. Gastro-intestinal manifestations of the initial phase of schistosomiasis mansoni. *Ann Trop Med Parasitol* 1995; 89: 271–78.
- W7.** Rocha MO, Rocha RL, Pedroso ER, Greco DB, Ferreira CS, Lambertucci JR, et al. Pulmonary manifestations in the initial phase of schistosomiasis mansoni. *Rev Inst Med Trop Sao Paulo* 1995; 37: 311–18.
- W8.** Chen MG. *Schistosoma japonicum* and *S japonicum*-like infections: epidemiology, clinical and pathological aspects. In: Jordan P, Webbe G, Sturrock FS. Human schistosomiasis. Wallingford: CAB International, 1993: 237–70.

- W9.** Cheever AW, Hoffmann KF, Wynn TA. Immunopathology of schistosomiasis mansoni in mice and men. *Immunol Today* 2000; 21: 465–66.
- W10.** Cheever AW, Kamel IA, Elwi AM, Mosimann JE, Danner R, Sippel JE. *Schistosoma mansoni* and *S haematobium* infections in Egypt, III: extrahepatic pathology. *Am J Trop Med Hyg* 1978; 27: 55–75.
- W11.** Booth M, Guyatt HL, Li Y, Tanner M. The morbidity attributable to *Schistosoma japonicum* infection in 3 villages in Dongting Lake region, Hunan province, PR China. *Trop Med Int Health* 1996; 1: 646–54.
- W12.** Abath FGC, Morais CNL, Montenegro CEL, Wynn TA, Montenegro SML. Immunopathogenic mechanisms in schistosomiasis: what can be learnt from human studies? *Trends Parasitol* 2006; 22: 85–91.
- W13.** Doenhoff MJ. A role for granulomatous inflammation in the transmission of infectious disease: schistosomiasis and tuberculosis. *Parasitol* 1997; 115: S113–125.
- W14.** Cheever AW. A quantitative post-mortem study of *Schistosomiasis mansoni* in man. *Am J Trop Med Hyg* 1968; 17: 38–64.
- W15.** Gryseels B, Polderman AM. The morbidity of schistosomiasis mansoni in Maniema (Zaire). *Trans R Soc Trop Med Hyg* 1987; 81: 202–09.
- W16.** Homeida M, Ahmed S, Dafalla A, Suliman S, Eltom I, Nash T, et al. Morbidity associated with *Schistosoma mansoni* infection as determined by ultrasound: a study in Gezira, Sudan. *Am J Trop Med Hyg* 1988; 39: 196–201.
- W17.** Kloetzel K. Mortality in chronic splenomegaly due to schistosomiasis mansoni: follow-up study in a Brazilian population. *Trans R Soc Trop Med Hyg* 1967; 61: 803–05.
- W18.** Ongom VL, Owor R, Grundy R, Bradley DJ. The epidemiology and consequences of *Schistosoma mansoni* infection in West Nile, Uganda, II: hospital investigation of a sample from the Panyagoro community. *Trans R Soc Trop Med Hyg* 1972; 66: 852–63.

- W19.** Williams EH, Hayes RJ, Smith PG. Admissions to a rural hospital in the West Nile District of Uganda over a 27 year period. *Am J Trop Med Hyg* 1986; 89: 193–211.
- W20.** Hatz CF, Vennervald BJ, Nkulila T, Vounatsou P, Kombe Y, Mayombana C, et al. Evolution of *Schistosoma haematobium*-related pathology over 24 months after treatment with praziquantel among school children in southeastern Tanzania. *Am J Trop Med Hyg* 1998; 59: 775–81.
- W21.** Elsebai I. Parasites in the etiology of cancer — bilharziasis and bladder cancer. *CA Cancer J Clin* 1977; 27: 100–6.
- W22.** Bedwani R, Renganathan E, El Kwhsky F, Braga C, Abu Seif HH, Abul Azm T, et al. Schistosomiasis and the risk of bladder cancer in Alexandria, Egypt. *Br J Cancer* 1998; 77: 1186–9.
- W23.** Cheever AW. Schistosomiasis and neoplasia. *J Natl Cancer Inst* 1978; 61:13–8.
- W24.** Poggensee G, Feldmeier H. Female genital schistosomiasis: facts and hypotheses. *Acta Trop* 2001; 79: 193–210.
- W25.** IARC Working Group on the evaluation of carcinogenic risks to humans. Schistosomes, liver flukes and *Helicobacter pylori*. In: IARC Monographs on the evaluation of carcinogenic risks to humans, vol 61. Geneva: World Health Organisation, 1994: 45–119.
- W26.** Koraitim MM, Metwalli NE, Atta MA, el Sadr AA. Changing age incidence and pathological types of schistosoma-associated bladder carcinoma. *J Urol* 1995; 154: 1714–16.
- W27.** Fenwick A, Savioli L, Engels D, Robert BN, Todd MH. Drugs for the control of parasitic diseases: current status and development in schistosomiasis. *Trends Parasitol* 2003; 19: 509–15.
- W28.** Goldsmith PC, Leslie TA, Sams V, Bryceson AD, Allason-Jones E, Dowd PM. Lesions of schistosomiasis mimicking warts on the vulva. *BMJ* 1993; 307: 556–7.
- W29.** Feldmeier H, Krantz I, Poggensee G. Female genital schistosomiasis: a neglected risk factor for the transmission of HIV? *Trans R Soc Trop Med Hyg* 1995; 89: 237.

- W30.** Lv S, Zhang Y, Steinmann P, Zhou XN, Utzinger J. Helminth infections of the central nervous system occurring in Southeast Asia and the Far East. *Adv Parasitol* 2010; 72: 351–408.
- W31.** Olds GR, Olveda R, Wu G, Weist P, McGarvey S, Aligui G, et al. Immunity and morbidity in Schistosomiasis japonica infection. *Am J Trop Med Hyg* 1996; 55: S121–6.
- W32.** McGarvey ST, Aligui G, Graham KK, Peters P, Olds GR, Olveda R. Schistosomiasis japonica and childhood nutritional status in northeastern Leyte, the Philippines: a randomized trial of praziquantel versus placebo. *Am J Trop Med Hyg* 1996; 54: 498–502.
- W33.** McGarvey ST, Wu G, Zhang S, Wang Y, Peters P, Olds GR, et al. Child growth, nutritional status, and Schistosomiasis japonica in Jiangxi, People's Republic of China. *Am J Trop Med Hyg* 1993; 48: 547–53.
- W34.** Nokes C, McGarvey ST, Shiue L, Wu G, Wu H, Bundy DA, et al. Evidence for an improvement in cognitive function following treatment of *Schistosoma japonicum* infection in Chinese primary schoolchildren. *Am J Trop Med Hyg* 1999; 60: 556–65
- W35.** Lambertucci R L. *Schistosoma mansoni*: pathological and clinical aspects. In: Jordan P, Webbe G, Sturrock FS. Human schistosomiasis. Wallingford: CAB International, 1993: 195–235.
- W36.** Barsoum R. The changing face of schistosomal glomerulopathy. *Kidney Int* 2004; 66: 2472–84.
- W37.** Jordan P, von Lichtenberg F, Goatly K.D. Experimental schistosomiasis in primates in Tanzania. Preliminary observations on the susceptibility of the baboon *Papio anubis* to *Schistosoma haematobium* and *Schistosoma mansoni*. *Bull World Health Organ* 1967; 37: 393–403.
- W38.** Loker ES. A comparative study of the life-histories of mammalian schistosomes. *Parasitol* 1983; 87: 343–369.
- W39.** Sadun EH, Von Lichtenberg F, Cheever AW, Erickson DG, Hickman RL. Experimental infection with *Schistosoma haematobium* in chimpanzees. *Am J Trop Med Hyg* 1970; 19: 427–458.

- W40.** Standen OD. Experimental schistosomiasis. II. Maintenance of *Schistosoma mansoni* in the laboratory, with some notes on experimental infection with *S. haematobium*. *Ann Trop Med Parasitol* 1949; 43: 268–283.
- W41.** Taylor MG, Nelson GS, Smith M, Andrews BJ. Comparison of the infectivity and pathogenicity of six species of African schistosomes and their hybrids. 2. Baboons. *J Helminthol* 1973; 47: 455–485.
- W42.** Botros S, Pica-Mattoccia L, William S, El-Lakkani N, Cioli D. Effect of praziquantel on the immature stages of *Schistosoma haematobium*. *Int J Parasitol* 2005; 35: 1453–7.
- W43.** Clerinx J, Van Gompel A. Schistosomiasis in travellers and migrants. *Travel Med Infect Dis* 2011; 9: 6–24.
- W44.** Rabello A. Diagnosing schistosomiasis. *Mem Inst Oswaldo Cruz* 1999; 92: 669–76.
- W45.** Ebrahim A, El-Morshedy H, Omer E, El-Daly S, Barakat R. Evaluation of the kato-katz thich smear and formol ether sedimentaentation techniques for quantitative diagnosis of *Schistosoma mansoni* infection. *Am J Trop Med Hyg* 1997; 32: 210–1.
- W46.** Ross AGP, Li Y, Sleight AS, Yi L, Williams GM, Wu WZ, et al. Epidemiologic features of *Schistosoma japonicum* among fishermen and other occupational groups in the Dongting Lake region (Hunan Province) of China. *Am J Trop Med Hyg* 1997; 57: 302–8.
- W47.** Kardorff R, Gabone RM, Mugashe C, Obiga D, Ramarokoto CE, Mahlert C, et al. *Schistosoma mansoni* related morbidity on Ukerewe Island, Tanzania: clinical, ultrasonographical and biochemical parameters. *Trop Med Int Health* 1997; 2: 230–9.
- W48.** Koukounari A, Webster JP, Donnelly CA, Bray BC, Naples J, Bosompem K, et al. Sensitivities and specificities of diagnostic tests and infection prevalence of *Schistosoma haematobium* estimated from data on adults in villages northwest of Accra, Ghana. *Am J Trop Med Hyg* 2009; 80: 435e41.
- W49.** Lengeler C, Utzinger J, Tanner M. Questionnaires for rapid screening of schistosomiasis in sub-Saharan Africa. *Bull World Health Organ* 2002; 80: 235–42.

- W50.** Lengeler C, Utzinger J, Tanner M. Screening for schistosomiasis with questionnaires. *Trends Parasitol* 2002; 18: 375–7.
- W51.** Chen MG. Schistosomiasis control program in the People’s Republic of China: a review. *SE Asian J Trop Med Pub Health* 1989; 20: 511–517.
- W52.** Kardorff R, Gabone RM, Mugashe C, Obiga D, Ramarokoto CE, Mahler C, et al. *Schistosoma mansoni* related morbidity on Ukerewe Island, Tanzania: clinical, ultrasonographical and biochemical parameters. *Trop Med Int Health* 1997; 2: 230–9.
- W53.** Shahin M, Schuppan D, Waldherr R, Risteli J, Savolainen ER, Oesterling C, et al. Serum procollagen peptides and collagen type VI for the assessment of activity and degree of hepatic fibrosis in schistosomiasis and alcoholic liver disease. *Hepatol* 1992; 15: 637–44.
- W54.** Wyler DJ, Talebian P. A quantitative assay to detect circulating fibrosin and its application in experimental schistosomiasis. *Am J Trop Med Hyg* 1997; 56: 66–70.
- W55.** Bottieau E, Clerinx J, De Vega MR, Van den Enden E, Colebunders R, Van Esbroek M, et al. Imported Katayama fever: clinical and biological features at presentation and during treatment. *J Infect* 2006; 52: 339–45.
- W56.** Tsang VC, Wilkins PP. Immunodiagnosis of schistosomiasis. *Immunol Invest* 1997; 26: 175–88.
- W57.** Al-Sherbiny MM, Osman A, Hancock K, Deelder AM, Tsang VC. Application of immunodiagnostic assays: detection of antibodies and circulating antigens in human schistosomiasis and correlation with clinical findings. *Am J Trop Med Hyg* 1999; 60: 960–6.
- W58.** Midzi N, Butterworth AE, Mduluza T, Munyati S, Deelder AM, van Dam GJ. Use of circulating cathodic antigen strips for the diagnosis of urinary schistosomiasis. *Trans R Soc Trop Med Hyg* 2009; 103: 45–51.
- W59.** Shane HL, Verani JR, Abudho B, Montgomery SP, Blackstock AJ, Mwinzi PN, et al. Evaluation of urine CCA assays for detection of *Schistosoma mansoni* infection in Western Kenya. *PLoS Negl Trop Dis* 2011; 25:e951.

- W60.** Black CL, Steinauer ML, Mwinzi PNM, Secor WA, Karanja DMS, Colley DG. Impact of intense, longitudinal retreatment with praziquantel on cure rates of schistosomiasis mansoni in a cohort of occupationally exposed adults in western Kenya. *Trop Med Int Hlth* 2009; 14: 450–57.
- W61.** Fong GC, Cheung RT. Caution with praziquantel in neurocysticercosis. *Stroke* 1997; 28: 1648–49.
- W62.** Ismail M, Metwally A, Farghaly A, Bruce J, Tao LF, Bennett JL. Characterization of isolates of *Schistosoma mansoni* from Egyptian villagers that tolerate high doses of praziquantel. *Am J Trop Med Hyg* 1996; 55: 214–8.
- W63.** Ismail M, Botros S, Metwally A, William S, Farghally A, Tao LF, et al. Resistance to praziquantel: direct evidence from *Schistosoma mansoni* isolated from Egyptian villagers. *Am J Trop Med Hyg* 1999; 60: 932–5.
- W64.** Lambertucci JR. Acute schistosomiasis: clinical, diagnostic and therapeutic features. *Rev Inst Med Trop Sao Paulo* 1993; 35: 399–404.
- W65.** Sissoko MS, Dabo A, Traoré H, Diallo M, Traoré B, Konaté D, et al. Efficacy of artesunate + sulfamethoxypyrazine/pyrimethamine versus praziquantel in the treatment of *Schistosoma haematobium* in children. *PLoS One* 2009; 5:e6732.
- W66.** Wang LD, Chen HG, Guo JG, Zeng XJ, Hong XL, Xiong JJ, et al. A strategy to control transmission of *Schistosoma japonicum* in China. *N Eng J Med* 2009; 360:121-128.