

Some references to Cercarial Dermatitis or Swimmer's Itch

- Adams, M. P. 1945. The 1945 water itch eradication program. Michigan Public Health **33**:123-125, 128.
- Agrawal, M. C., S. Pandey, S. Sirmour, and P. S. Deshmukh. 2000. Endemic form of cercarial dermatitis (Khujlee) in Bastar area of Madhya Pradesh. Journal of Parasitic Diseases **24**.
- Agrawal, M. C., V. G. Rao, S. Vohra, M. K. Bhondeley, M. J. Ukey, A. R. Anvikar, and R. Yadav. 2007. Is active human schistosomiasis present in India? Current Science **92**:889.
- Aldhoun, J. A., L. Kolarova, P. Horak, and K. Skirnisson. 2009a. Bird schistosome diversity in Iceland: molecular evidence. Journal of Helminthology **83**:173-180.
- Anantaraman, M. 1958. On schistosome dermatitis: I. Dermatitis in India caused by cercariae of *Schistosoma spindale* Montgomery, 1906. Indian Journal of Helminthology **10**:46-52.
- Appleton, C. C. and K. Brock. 1986. The penetration of mammalian skin by cercariae of *Trichobilharzia* sp. (Trematoda: Schistosomatidae) from South Africa. Onderstepoort Journal of Veterinary Research **53**:209-211.
- Arnold, H. L. and D. D. Bonnet. 1950. Swimmers' itch, its first appearance in Hawaii. Hawaiian Academy of Science **25**:4.
- Athari, A., S. Gohar-Dehi, and M. Rostami-Jalilian. 2006. Determination of definitive and intermediate hosts of cercarial dermatitis-producing agents in northern Iran. Archives of Iranian Medicine **9**:11-15.
- Barber, K. E. and J. N. Caira. 1995. Investigation of the life cycle and adult morphology of the avian blood fluke *Austroilharzia variglandis* (Trematoda: Schistosomatidae) from Connecticut. Journal of Parasitology **81**:584-592.
- Batten, P. J. 1956. The histopathology of swimmer's itch. I. The skin lesions of *Schistosomatium douthitti* and *Gigantobilharzia huronensis* in the unsensitized mouse. American Journal of Pathology **32**:363-377.
- Batten, P. J. 1957. Histopathology of swimmer's itch. II. Some observations on the pulmonary lesions in the unsensitized mouse. American Journal of Pathology **33**:729-735.
- Bayssade-Dufour, C., D. Jouet, J. Rudolfova, P. Horak, and H. Ferte. 2006. Seasonal morphological variations in bird schistosomes. Parasite **13**:205-214.
- Bayssade-Dufour, C., C. Martins, and P. N. Vuong. 2001. Histopatologie pulmonaire d'un modèle mammifère et dermatite cercarienne humaine. MEDECINE ET MALADIES INFECTIEUSES **31**:713-722.
- Bayssade-Dufour, C., P. N. Vuong, M. Rene, C. Martin-Loehr, and C. Martins. 2002. Lesions viscerales de mammiferes et oiseaux, exposes aux agents de dermatite cercarienne humaine. Bulletin de la Societe de Pathologie Exotique **95**:229-237.
- Bearup, A. J. 1955. A schistosome larva from the marine snail *Pyrazus australis* as a cause of cercarial dermatitis in man. Medical Journal of Australia **1**:955-960.
- Bearup, A. J. and W. A. Langsford. 1966. Schistosome dermatitis in association with rice growing in the northern territory of Australia. Medical Journal of Australia **1**:521-525.
- Berezantsev, A. and Y. V. Kurochkin. 1966. Investigation of schistomatic cercarioses in the USSR. I. Distribution of cercarioses and their causative agents. Meditsinskaia Parazitologiya i Parazitarnye Bolezni **35**:332-337.
- Blankespoor, C. L., R. L. Reimink, and H. D. Blankespoor. 2001. Efficacy of praziquantel in treating natural schistosome infections in common mergansers. Journal of Parasitology **87**:424-426.

- Blankespoor, H. D. and R. L. Reimink. 1988. Control of swimmer's itch in Michigan: Past, present and future. *Michigan Riparian* **10**:10, 19.
- Blankespoor, H. D. and R. L. Reimink. 1991. The control of swimmer's itch in Michigan: Past, present and future. *Michigan Academician* **24**:7-23.
- Blazova, K. and P. Horak. 2005. *Trichobilharzia regenti*: The developmental differences in natural and abnormal hosts. *Parasitology International* **54**:167-172.
- Bosq, P., L. Szidat, and M. F. Soria. 1955. Dermatitiss schistosomica por *Cercaria chascomusi*. *La Prensa Medica Argentina* **42**:3500-3504.
- Bouree, P. and E. Caumes. 2004. La dermatite cercarienne. *Presse Medicale* **33**:490-493.
- Brackett, S. 1940. Two new species of schistosome cercariae from Wisconsin. *Journal of Parasitology* **26**:195-200.
- Brant, S. V., A. N. Cohen, D. James, L. Hui, A. Hom, and E. S. Loker. 2010. Cercarial dermatitis transmitted by an exotic marine snail. *Emerging Infectious Diseases* **16**:1357-1365.
- Brant, S. V. and E. S. Loker. 2009. Schistosomes in the southwest United States and their potential for causing cercarial dermatitis or 'swimmer's itch'. *Journal of Helminthology* **83**:191-198.
- Brooks, F. G. 1946. Two new dermatitis producing cercariae of the Elvae group. *Journal of Parasitology* **32**:16.
- Brumpt, E. 1931. *Cercaria ocellata*, determinant la dermatite des nageurs, provient d'bilharzie des canards. *Comptes Rendus Hebdomadaires des Seances de l'Academie des Sciences* **193**:612-614.
- Buckley, J. J. C. 1938. On a dermatitis in Malays caused by the cercariae of *Schistosoma spindale* Montgomery, 1906. *Journal of Helminthology* **16**:117-120.
- Canestri-Trotti, G., M. L. Fioravanti, and S. Pampiglione. 2001. Cercarial dermatitis in Italy. *Helminthologia* **38**:245.
- Carlton, J. T. 1979. Introduced Invertebrates of San Francisco Bay. Pacific Division of the American Association for the Advancement of Science c/o California Academy of Sciences Golden Gate Park, San Francisco.
- CDC. 1982. Cercarial dermatitis among bathers in California. *Morbidity and Mortality Weekly Report* **31**:435-438.
- CDC. 1992. Cercarial dermatitis outbreak at a state park, Delaware, 1991. *Morbidity and Mortality Weekly Report* **41**:225-228.
- Chanova, M. and P. Horak. 2007. Terminal phase of bird schistosomiasis caused by *Trichobilharzia regenti* (Schistosomatidae) in ducks (*Anas platyrhynchos* F. *domestica*). *Folia Parasitologica* **54**:105-107.
- Christenson, R. O. and W. P. Greene. 1928. Studies on biological and medical aspects of 'Swimmer's Itch' Schistosome dermatitis in Minnesota. *Minnesota Medicine* **11**:573-575.
- Chu, G. W. T. C. 1952. First report of the presence of a dermatitis producing marine larval schistosome in Hawaii. *Science* **115**:151-153.
- Chu, G. W. T. C. 1958. Pacific area distribution of fresh water and marine cercarial dermatitis. *Pacific Science* **12**:299-312.
- Clegg, J. A. 1969. Skin penetration by cercariae of the bird schistosome *Austroilharzia terrigalensis*: the stimulatory effect of cholesterol. *Parasitology* **59**:973-989.
- Combes, C., J. L. Albaret, L. Arvy, P. Bartoli, C. Baysade-Dufour, S. Deblock, M. C. Durette-Desset, C. Gabrion, J. Jourdan, A. Lambert, N. Leger, C. Maillard, M. Matricon, H. Nassi, G. Prevot, J. Richard, and A. Theron. 1980. Atlas mondial des cercaires. *Mémoires*

- du Muséum national d'Histoire naturelle Paris A **115**:1-235.
- Cort, W. W. 1928. Schistosome dermatitis in the United States (Michigan). *Journal of the American Medical Association* **90**:1027-1029.
- Cort, W. W. 1936. Studies on schistosome dermatitis. IV. Further information on distribution in Canada and the United States. *American Journal of Hygiene* **24**:318-333.
- Cort, W. W. 1950. Studies on schistosome dermatitis XI. Status of knowledge after more than twenty years. *American Journal of Hygiene* **52**:251-307.
- Cort, W. W., D. B. McMullen, L. Olivier, and S. Brackett. 1940. Studies on Schistosome dermatitis VII. Seasonal incidence of *Cercaria stagnicola* Talbot, 1936, in relation to the life cycle of its snail host, *Stagnicola emarginata angulata* (Sowerby). *American Journal of Hygiene* **32**:33-69.
- Cort, W. W., D. B. McMullen, L. Olivier, and S. Brackett. 1940. Recent studies on schistosome dermatitis in the United States. *Revista de Medicina Tropical y Parasitologia, Bacteriologia, Clinica, y Laboratorio* **6**:55-64.
- Cort, W. W., L. Olivier, and D. B. McMullen. 1941. Larval trematode infection in juvenile and adults of *Physa parkeri* Currier. *Journal of Parasitology* **27**:123-141.
- Cort, W. W. and S. B. Talbot. 1936. Studies on Schistosome dermatitis III. Observations on the behavior of the dermatitis-producing schistosome cercariae. *American Journal of Hygiene* **23**:385-396.
- Cort, W. W. and S. B. Talbot. 1936. Studies on schistosome dermatitis. II. Morphological and life history studies on three dermatitis-producing schistosome cercariae, *C. elvae* Miller, 1923, *C. stagnicola* n. sp., and *C. physellae* n. sp. *American Journal of Hygiene* **23**:372-384.
- de Gentile, L., H. Picot, P. Bourdeau, R. Bardet, A. Kerjan, M. Piriou, A. Le Guennic, C. Bayssade-Dufour, D. Chabasse, and K. E. Mott. 1996. La dermatite cercarienne en Europe: un problem de sante publique nouveau. *World Health Organization Bulletin* **74**:159-163.
- De Meillon, B. and N. Stoffberg. 1954. Swimmer's Itch in South Africa. *South African Medical Journal* **28**:1062-1064.
- Dutt, S. C. 1965. The occurrence of *Trichobilharzia physellae* in India. *Science and Culture* **31**:320.
- Fain, A. 1955. Sur une furcocercaire du groupe Ocellata produisant experimentalement la dermatite des nageurs a Astrida (Ruanda-Urundi). *Annales de la Societe Belge de Medecine Tropicale* **35**:701-707.
- Fain, A. 1955. Un nouveau schistosomes du *Tantale ibis* (*Ibis ibis* Linn.) *Gigantobilharzia tantali* n. sp. *Annales de Parasitologie humaine et comparee* **30**:321-328.
- Fain, A. 1956. Nasal trichobilharziasis, a new Avian Schistosomiasis. *Nature* **177**:389.
- Farahnak, A. and M. Essalat. 2003. A study on cercarial dermatitis in Khuzestan province, south western Iran. *BMC Public Health* **3**:35-38.
- Featherston, D. W., P. J. Weeks, and N. Featherston. 1988. Schistosome dermatitis in Lake Wanaka: *Cercaria longicauda* prevalence in *Lymnaea tomentosa*, 1978-83. *New Zealand Journal of Zoology* **15**:381-386.
- Featherston, W. and H. G. McDonald. 1988. Schistosome dermatitis in Lake Wanaka: survey of the snail population, 1976-77. *New Zealand Journal of Zoology* **15**:439-442.
- Ferte, H., J. Depaquit, S. Carre, I. Villena, and N. Leger. 2005. Presence of *Trichobilharzia szidati* in *Lymnaea stagnalis* and *T. franki* in *Radix auricularia* in northeastern France: molecular evidence. *Parasitology Research* **95**:150-154.

- Gay, P., C. Bayssade-Dufour, F. Grenouillet, Y. Bourezane, and J. P. Dubois. 1999. Experimental study of cercarial dermatitis induced by *Trichobilharzia* in France. *MEDECINE ET MALADIES INFECTIEUSES* **29**:629-637.
- Gerard, C. 2004. First occurrence of Schistosomatidae infecting *Aplexa hypnorum* (Gastropoda, Physidae) in France. *Parasite* **11**:231-234.
- Gohardehi, S., M. Fakhar, M. Madjidai. 2013. Avian schistosomes and human cercarial dermatitis in a wildlife refuge in Mazandaran Province, Northern Iran. *Zoonoses and Public Health* **60**:442-447.
- Graczyk, T. K. and C. J. Shiff. 2000. Recovery of avian schistosome cercariae from water using penetration stimulant matrix with an unsaturated fatty acid. *American Journal of Tropical Medicine and Hygiene* **63**:174-177.
- Grodhaus, G. 1960. Review of the natural history of schistosome dermatitis in California. *California Vector Views* **7**:23-27.
- Grodhaus, G. 1974. Field and laboratory methods for schistosomes dermatitis investigations. *Bulletin of the Society for Vector Ecology* **1**:30-37.
- Grodhaus, G. and B. Keh. 1958. The marine dermatitis-producing cercaria of *Austrobilharzia variglandis* in California (Trematoda: Schistosomatidae). *Journal of Parasitology* **44**:633-638.
- Guth, B. D., H. D. Blankespoor, R. L. Reimink, and W. C. Johnson. 1979. Prevalence of dermatitis producing schistosomes in natural bird populations of lower Michigan. *Proceedings of the Helminthological Society of Washington* **46**:58-63.
- Haas, W. and U. Pietsch. 1991. Migration of *Trichobilharzia ocellata* schistosomula in the duck and in the abnormal murine host. *Parasitology Research* **77**:642-644.
- Hanning, G. W. and W. S. Leedom. 1978. Schistosome dermatitis from *Pomacea paludosa* (Say) (Prosobranchia: Pilidae). *The Nautilus* **92**:105-106.
- Harkema, R. 1954. Further studies of Alaskan schistosomes. Arctic Aeromedical Laboratory, Ladd AFB **2**:iii-11.
- Harkema, R. 1955. Further study of Alaskan schistosomes. Arctic Aeromedical Laboratory, Ladd AFB **3**:1-15.
- Harkema, R. 1960. Further study of Alaskan schistosomes. Arctic Aeromedical Laboratory, Ladd AFB **57-16**:iii-23.
- Hendricks, J. R. and W. W. Cort. 1956. A study of the *in vitro* actions of antisera on the cercariae of certain bird schistosomes. *Journal of Parasitology* **42**:557-564.
- Hertel, J., J. Hamburger, B. Haberl, and W. Haas. 2002. Detection of bird schistosomes in lakes by PCR and filter hybridization. *Experimental Parasitology* **101**:57-63.
- Hoeffler, D. F. 1947. Cercarial dermatitis: Its etiology, epidemiology, and clinical aspects. *Archives of Environmental Health* **29**:225-229.
- Holla, W. A. and E. A. Lane. 1947. Report of an itching dermatitis apparently due to *Schistosoma* cercariae. *New York State Journal of Medicine* **47**:2458.
- Holliman, R. B. 1961. Larval trematodes from the Apalachee Bay area Florida, with a checklist of the known marine cercariae arranged in a key to their superfamilies. *Tulane Studies of Zoology* **9**:2-74.
- Horak, P., and L. Kolarova. 2011. Snails, waterfowl and cercarial dermatitis. *Freshwater Biology* **56**: 779-790.
- Horak, P., J. Dvorak, L. Kolarova, and L. Trefil. 1999. *Trichobilharzia regenti*, a pathogen of the avian and mammalian central nervous systems. *Parasitology* **119**:577-581.

- Horak, P. and L. Kolarova. 2005. Molluscan and vertebrate immune responses to bird schistosomes. *Parasite Immunology* **27**:247-255.
- Horak, P., L. Kovar, L. Kolarova, and J. Nebesarova. 1998. Cercaria-schistosomulum surface transformation of *Trichobilharzia szidati* and its putative immunological impact. *Parasitology* **116**:139-147.
- Horak, P., L. Mikes, L. Lichtenbergova, V. Skala, M. Soldanova, and S. V. Brant. 2015. Avian Schistosomes and outbreaks of cercarial dermatitis. *Clinical Microbiology Reviews* **28**:165-190.
- Horweg, C., H. Sattmann, and H. Auer. 2006. Cercarial dermatitis in Austria: Questionnaires as useful tools to estimate risk factors. *The Middle European Journal of Medicine* **118**:77-80.
- Hunter, G. W. 1960. Studies on schistosomiasis. XIII. Schistosome dermatitis in Colorado. *Journal of Parasitology* **46**:231-234.
- Hunter, G. W., L. S. Ritchie, S. Lin, C. Pan, and H. Tanabe. 1956. Immunological studies. I. Experiments with bird and human schistosomes in small mammals. *Experimental Parasitology* **5**:551-559.
- Hutton, R. F. 1952. Schistosome cercariae as the probable cause of seabather's eruption. *Bulletin of Marine Science of the Gulf and Caribbean* **2**:346-359.
- Ishida, H. 1960. Studies on the dermatitis producing cercaria, *Cercariae mieensis* n. sp. in man. I. On the eggs of the avian schistosome newly found in *Querquedula crecca crecca* in Nagashima, Mie Prefecture. *Kiseichugaku Zasshi* **9**:717-723.
- Ishida, H. 1960. Studies on the dermatitis producing cercaria, *Cercaria mieensis* n. sp. in man III. On the pathogenicity of *Cercaria mieensis* n. sp. *Japanese Journal of Parasitology* **9**:730-734.
- Islam, K. S. and M. A. Awal. 1991. Schistosome dermatitis in Bangladesh. *Indian Journal of Parasitology* **15**:165-169.
- Ita, E. O. 1994. Aquatic plants and wetland wildlife resources of Nigeria. Rome, FAO.
- Ito, J. 1956. Studies on the brackish water cercariae in Japan. I. Two new furcocercous cercariae, *Cercaria ogatai* n. sp., and *Cercaria tympanotoni* n. sp. in Tokyo Bay (Trematoda). *Japanese Journal of Medical Science and Biology* **9**:223-234.
- Iwakami, S. 1960. Studies on schistosome dermatitis in Dozen region in Oki Island. I. On the development of *Trichobilharzia physellae* in *Lymnaea japonica* found in Oki Islands. *Japanese Journal of Parasitology* **9**:760-767.
- Jarcho, S. and A. van Burkalow. 1952. A geographical study of "Swimmer's Itch" in the United States and Canada. *Geographical Review* **42**:212-226.
- Johnston, T. H. 1941. Bather's itch (Schistosome dermatitis) in the Murray swamps, South Australia. *Transactions of the Royal Society of South Australia* **65**:276-284.
- Kagan, I. G. 1953. Experimental infections of rhesus monkeys with *Schistosomatium douthitti* (Cort, 1914). *Journal of Infectious Diseases* **93**:200-206.
- Karamian, M., J. A. Aldhoun, S. Maraghi, G. Hatam, B. Farhangmehr, and S. M. Sadijadi. 2010. Parasitological and molecular study of the furcocercariae from *Melanoides tuberculata* as a probable agent of cercarial dermatitis. *Parasitology Research*.
- Knight, R. and M. J. Worms. 1972. An outbreak of cercarial dermatitis in Britain. *Transactions of the Royal Society of Tropical Medicine and Hygiene* **66**:21.
- Kolářová, L. 2007. Schistosomes causing cercarial dermatitis: a mini-review of current trends in systematics and of host specificity and pathogenicity. *Folia Parasitologica* **54**:81-87.
- Kolářová, L., P. Horak, and J. Sitko. 1997. Cercarial dermatitis in focus: schistosomes in the

- Czech Republic. *Helminthologia* **34**:127-139.
- Kolářová, L., P. Horak, and K. Skirnisson. 2010. Methodical approaches in the identification of areas with a potential risk of infection by bird schistosomes causing cercarial dermatitis. *Journal of Helminthology* **84**:327-335.
- Kolářová, L., K. Skirnisson, J. Rudolfova, D. Jouet, N. Leger, and H. Ferte. 2005. Avian schistosomes of the genus *Trichobilharzia* in final hosts in Europe. *Bulletin of the Scandinavian Society for Parasitology* **14**:85-86.
- Kolářová, L., P. Horak, K. Skirnisson, H. Mareckova, and M. Doenhoff. 2013. Cercarial Dermatitis, a neglected allergic disease. *Clinical Reviews in Allergy and Immunology* **45**:63-74.
- Kourilova, P., K. G. Hogg, L. Kolářová, and A. P. Mountford. 2004. Cercarial dermatitis caused by bird schistosomes comprises both immediate and late phase cutaneous hypersensitivity reactions. *Journal of Immunology* **172**:3766-3774.
- Kourilova, P. and L. Kolářová. 2002. Variations in immunofluorescent antibody response against *Trichobilharzia* and *Schistosoma* antigens in compatible and incompatible hosts. *Parasitology Research* **88**:513-521.
- Kourilova, P., M. Syrucek, and L. Kolářová. 2004. The severity of mouse pathologies caused by the bird schistosome *Trichobilharzia regenti* in relation to host immune status. *Parasitology Research* **93**:8-16.
- Kullavanijaya, P. and H. Wongwaisayawan. 1993. Outbreak of cercarial dermatitis in Thailand. *International Journal of Dermatology* **32**:113-115.
- Kuo-Liang, Y., T. Tch'ong-K'ong, T. Chung-Chang, H. T'ing-Kuei, and L. Han-Ch'ao. 1965. A study on dermatitis in rice farmers. *Chinese Medical Journal* **84**:143-159.
- Kurochkin, Y. V. 1959. On cercarial dermatitis of humans in the Volga Delta. *Helminthologia* **1**:225-229.
- Laman, T. G., D. L. Daniell, and H. D. Blankespoor. 1984. The role of *Gyraulus parvus* as an intermediate host for avian schistosomes. *Proceedings of the Helminthological Society of Washington* **51**:267-269.
- Lane, R. S., E. W. Mortenson, and G. Grodhaus. 1976. Control of schistosome dermatitis at Shadow Cliffs Lake, Alameda county, California. *California Vector Views* **23**:15-20.
- Larsen, A. H., J. Bresciani, and K. Buchmann. 2004. Increasing frequency of cercarial dermatitis at higher latitudes. *Acta Parasitologica* **49**:217-221.
- Leedom, W. S. and R. B. Short. 1981. *Cercaria pomaceae* sp. n., a dermatitis-producing schistosome cercaria from *Pomacea paludosa*, the Florida apple snail. *Journal of Parasitology* **67**:257-261.
- Leigh, H. W. 1957. Brown and White pelicans as hosts for schistosomes of the genus *Gigantobilharzia*. *Journal of Parasitology* **43**:35-36.
- Leigh, W. H. 1955. The morphology of *Gigantobilharzia huttoni* (Leigh, 1953) an avian schistosome with marine dermatitis producing larvae. *Journal of Parasitology* **41**:262-269.
- Leighton, B. J., D. Ratzlaff, C. McDougall, G. Stewart, A. Nadan, and L. Gustafson. 2004. Schistosome Dermatitis at Crescent Beach Preliminary Report. *Environmental Health Review*.
- Leighton, B. J., S. Zervos, and J. M. Webster. 2000. Ecological factors in schistosome transmission, and an environmentally benign method for controlling snails in a recreational lake with a record of schistosome dermatitis. *Parasitology International* **49**:9-17.
- Levesque, B., P. Giovenazzo, P. Guerrier, D. Laverdiere, and H. Prud'Homme. 2002.

- Investigation of an outbreak of cercarial dermatitis. *Epidemiology and Infections* **129**:379-386.
- Li, C., C. Ma, J. Gu, and W. Lu. 1998. [An epidemiological survey of schistosome cercarial dermatitis among the residents living along the banks of the Huaihe River]. *Chinese Journal of Parasitology and Parasitic Disease* **16**:384-387.
- Lie, K. J. and C. K. Owyang. 1973. A field trial to control *Trichobilharzia brevis* by dispersing eggs of *Echinostoma audyi*. *Southeast Asian Journal of Tropical Medicine and Public Health* **4**:208-217.
- Lindblade, K. A. 1998. The epidemiology of cercarial dermatitis and its association with limnological characteristics of a northern Michigan Lake. *Journal of Parasitology* **84**:19-23.
- Liu, C.-M. and K.-M. Pai. 1974. On a new species of bird schistosome from Kirin Province - *Austroilharzia pulmonale*. *Acta Zoologica Sinica* **20**:291-296.
- Liu, Z., C. Minsheng, K. Hui, and L. Lin. 1980. A survey of the etiological agent of paddy field dermatitis with studies on the life cycle of *Trichobilharzia jianensis* Liu et al., 1997. *Acta Zoologica Sinica* **26**:153-159.
- Loken, B. R., C. N. Spencer, and W. O. Granath. 1995. Prevalence and transmission of cercariae causing schistosome dermatitis in Flathead Lake, Montana. *Journal of Parasitology* **81**:646-649.
- Lui, Z., M. Chen, G. Jin, Y. Tan, and F. Yang. 1977. A survey of the aetiological agent of paddy field dermatitis in Ji'an Xian, Jilin Province, with preliminary observations of the life history of *Trichobilharzia jianensis* sp nov (Trematoda: Schistosomatidae). *Acta Zoologica Sinica* **23**:161-174.
- Macfarlane, D. G. 1944. Schistosome dermatitis in the southern lakes: An investigation of swimmers' itch. *New Zealand Medical Journal* **43**:136-140.
- Macfarlane, D. G. 1949. Schistosome dermatitis in New Zealand. *American Journal of Hygiene* **50**:143-151.
- Macfarlane, D. G. 1952. Schistosome dermatitis in Australia. *Medical Journal of Australia* **39**:669-672.
- Macfarlane, W. V. 1949. Schistosome dermatitis in New Zealand. Part II. Pathology and immunology of cercarial lesions. *American Journal of Hygiene* **50**:152-167.
- Macy, R. W. and D. J. Moore. 1953. The relationship between *Trichobilharzia oregonensis* and *T. elvae*, etiological agents of schistosome dermatitis in the Pacific Northwest. *Science* **118**:650.
- Malek, E. A. 1961. The biology of mammalian and bird schistosomes. *Bulletin of the Tulane Medical Faculty* **20**:181-207.
- Malek, E. A. 1977. Geographical distribution, hosts, and biology of *Schistosomatium douthitti* (Cort, 1914) Price, 1931. *Canadian Journal of Zoology* **55**:661-671.
- Malek, E. A., L. R. Ash, H. F. Lee, and M. D. Little. 1961. *Heterobilharzia* infection in the dog and other mammals in Louisiana. *Journal of Parasitology* **47**:619-623.
- Margono, S. S. 1968. Cercaria of *Trichobilharzia brevis* Basch, 1966 in Djakarta as a possible cause of schistosome dermatitis. *Medical Journal of Malaya* **22**:306-312.
- Martin, F. S. and F. S. Vicente. 1999. The life cycle of *Trichobilharzia salmanticensis* n. sp. (Digenea: Schistosomatidae), related to cases of human dermatitis. *Research and Reviews in Parasitology* **59**:13-18.
- Martorelli, S. R. 1984. Sobre una cercaria de la familia Schistosomatidae (Digenea) parasita de *Chilina gibbosa* Sowerby, 1841 en el Lago Pellegrini, Provincia de Rio Negro, Republica

- Argentina. *Neotropica* **30**:97-106.
- Matheson, C. 1930. Notes on *Cercaria elvae* Miller as the probable cause of an outbreak of dermatitis at Cardiff. *Transactions of the Royal Society of Tropical Medicine and Hygiene* **23**:421-424.
- McLeod, J. A. 1934. Notes on cercarial dermatitis with descriptions of the causative organisms, *Cercaria wardlei* n. sp., *Cercaria bajkovi* n. sp., and the parthenogenic stage of *Cercaria elvae* Miller. *Canadian Journal of Research* **10**:394-403.
- McLeod, J. A. 1940. Studies on cercarial dermatitis and the trematode family Schistosomatidae in Manitoba. *Canadian Journal of Research* **18**:1-18.
- Misaki, S. 1960. Studies on the fine structure of cercariae of *Trichobilharzia physellae* (Talbot, 1936) and *Trichobilharzia ocellata* (La Valette, 1855). *Japanese Journal of Parasitology* **9**:744-759.
- Morales, G. A., C. F. Helmboldt, and L. R. Penner. 1971. Pathology of experimentally induced schistosome dermatitis in chickens: the role of *Ornithobilharzia canaliculata* (Rudolphi, 1819) Odhner 1912 (Trematoda: Schistosomatidae). *Avian Diseases* **15**:262-276.
- Mortenson, E. W. and T. D. Mulhern. 1951. The occurrence of "Swimmers' Itch" in a Sierra Nevada mountain lake. *California's Health* **9**:36-37.
- Mulvihill, C. A. and J. W. Burnett. 1990. Swimmer's itch: a cercarial dermatitis. *Cutis* **46**:211-213.
- Najim, A. T. 1956. Life history of *Gigantobilharzia huronensis* Najim, 1950. A dermatitis producing bird blood fluke (Trematoda-Schistosomatidae). *Parasitology* **46**:443-469.
- Narain, K., J. Mahanta, R. Dutta, and P. Dutta. 1994. Paddy field dermatitis in Assam: a cercarial dermatitis. *Journal of Communicable Diseases* **26**:26-30.
- Narain, K., S. K. Rajguru, and J. Mahanta. 1998. Incrimination of *Schistosoma spindale* as a causative agent of farmer's dermatitis in Assam with a note on liver pathology in mice. *Journal of Communicable Diseases* **30**:1-6.
- Nasir, P. and M. T. Diaz. 1968. Studies on freshwater larval trematodes. Part XVI. Five new species of cercariae from Venezuela. *Proceedings of the Helminthological Society of Washington* **35**:67-74.
- Niewiadomska, K., E. T. Valtonen, and R. Siddall. 1997. Cercariae from *Lymnaea stagnalis* in lake Kuuhankavesi (Central Finland). *Acta Parasitologica* **42**:132-137.
- Nomura, K. 1961. Morphological studies on *Cercaria sturniae* Tanabe, 1948 (cercaria of *Gigantobilharzia sturniae* Tanabe, 1948). *Japanese Journal of Parasitology* **10**:87-105.
- Oda, T. 1956. Studies on schistosome dermatitis in the regions along the Kiso River II. Studies on "Suiden-Byo", a paddy-field disease, in Aichi prefecture. *Mei Medical Journal* **6**:187-194.
- Oda, T. 1956. Studies on schistosome dermatitis in the regions along the Kiso River I. Studies on "Endo-kabure" and "Sobu-make", a paddy-field dermatitis, in Nagashima, Mie prefecture. *Mei Medical Journal* **6**.
- Oda, T. 1973. Schistosome dermatitis in Japan. *Progress in Medical Parasitology in Japan* **5**:5-63.
- Olivier, L. 1949. The penetration of dermatitis producing schistosome cercariae. *American Journal of Hygiene* **49**:134-139.
- Olivier, L. 1949. Schistosome dermatitis, a sensitization phenomenon. *American Journal of Hygiene* **49**:290-302.
- Olivier, L. 1953. Observations on the migration of avian schistosomes in mammals previously unexposed to cercariae. *Journal of Parasitology* **39**:237-243.
- Olivier, L. and P. P. Weinstein. 1953. Experimental schistosome dermatitis in rabbits. *Journal of Parasitology*:280-291.

- Orris, L. and F. C. Combes. 1952. Clam digger's dermatitis. Archives of Dermatology and Syphilology **66**:367-370.
- Oyoo, A. O., D. Donnell, and T. J. J. Prendergast. 1977. Epidemic of 'Swimmer's Itch' traced to cercarial trematodes. Missouri Medicine **74**:218-219.
- Pao, T. C. and Y. L. Yung. 1957. The discovery of an avian schistosome, *Pseudobilharzia* sp. (Family Schistosomatidae, subfamily Bilharziellinae) in Chung-Ching Szechwan Province China. Acta Zoologica Sinica **9**:291-297.
- Penner, L. R. 1941. The possibilities of systemic infection with dermatitis producing schistosomes. Science **93**:327-328.
- Penner, L. R. 1942. Studies on dermatitis producing schistosomes in eastern Massachusetts, with emphasis on the status of *Schistosomatium pathlopticum* Tanabe, 1923. Journal of Parasitology **28**:103-112.
- Penner, L. R. 1950. *Cercaria littorinalinae* sp. nov., a dermatitis-producing schistosome larva from the marine snail, *Littorina planaxis* Philippi. Journal of Parasitology **36**:466-472.
- Penner, L. R. 1953. The biology of a marine dermatitis producing schistosome cercaria from *Batillaria minima*. Journal of Parasitology **39**:19.
- Penner, L. R. 1953. The red-breasted merganser as a natural avian host of the causative agent of clam diggers' itch. Journal of Parasitology **39**:20.
- Pennycott, T. W. 1998. Lead poisoning and parasitism in a flock of mute swans (*Cygnus olor*) in Scotland. The Veterinary Record **142**:13-17.
- Picard, D. and O. Jousson. 2001. Genetic variability among cercariae of the Schistosomatidae (Trematoda: Digenea) causing swimmers' itch in Europe. Parasite **8**:237-242.
- Pilz, J., S. Eisele, and R. Disko. 1995. Zerkariendermatitis. Hautarzt **46**:335-338.
- Pinto, H. A., V. L. Tenorio Mati, and A. L. de Melo. 2012. Dermatite cercariana por ewquitossomatideos de aves: e possivel a ocorrencia de casos no Brazil? REvista de Patologia Tropical **41**:1-14.
- Porter, A. 1938. The larval trematoda found in certain South African Mollusca, with special reference to Schistosomiasis (Bilharziasis). Publication of the South African Institute of Medical Research **8**:1-492.
- Rao, V. G., A. P. Dash, M. C. Agrawal, R. S. Yadav, A. R. Anvikar, S. Vohra, M. K. Bhondeley, M. J. Ukey, S. K. Das, R. K. Minocha, and B. K. Tiwari. 2007. Cercarial dermatitis in central India: an emerging health problem among tribal communities. Annals of Tropical Medicine and Parasitology **101**:409-413.
- Reyes, E. 1944. Dermatitis sistosomiasica en El Salvador. Los Archivos Hospital Rosales **31**:3-8.
- Rohde, K. 1977. The bird schistosome *Austroilharzia terrigalensis* from the Great Barrier Reef, Australia. Zeitschrift fuer Parasitenkunde **52**:39-51.
- Rudolfova, J. and P. Horak. 2001. Occurrence of bird schistosomes in the Czech Republic. Helminthologia **38**:175.
- Sandosham, A. A. 1953. Malaysian parasites XII. Cercarial dermatitis caused by a member of the "elvae" group. Malaya **26**:195-198.
- Scott, M. E. and M. D. B. Burt. 1976. Swimmer's itch in New Brunswick: distribution and description of the causative agent, *Cercaria catascopii* n. sp. Canadian Journal of Zoology **54**:2200-2207.
- Semyenova, S. K., G. G. Chisanfova, E. K. Filippova, S. A. Beer, M. V. Voronin, and A. P. Ryskov. 2005. Individual and population variation in cercariae of bird schistosomes of the *Trichobilharzia ocellata* species group as revealed with the polymerase chain reaction.

- Russian Journal of Genetics **41**:12-16.
- Shao, G. 1988. Preliminary investigation on cercarial dermatitis in Ali Area of Xizang Autonomous Region, China. Chinese Journal of Parasitology and Parasitic Disease **6**:169-170.
- Sheng, S. C., Z. H. Qin, M. Q. Zhang, Y. Tai, S. G. Ni, and W. J. Y. 2004. Preliminary study on the ecology of *Trichobilharzia* cercariae in the Huaihe river system. Chinese Journal of Parasitology and Parasitic Disease **22**:349-352.
- Short, R. B. and R. B. Holliman. 1961. *Austrobilharzia penneri*, a new schistosome from marine snails. Journal of Parasitology **47**:447-452.
- Simmonds, W. L., W. E. Martin, and E. D. Wagner. 1951. Freshwater cercarial dermatitis from Southern California. American Journal of Tropical Medicine and Hygiene **31**:611-613.
- Sindermann, C. J. 1960. Ecological studies of marine dermatitis-producing schistosome larvae in Northern New England. Ecology **41**:678-684.
- Sindermann, C. J. and R. F. Gibbs. 1953. A dermatitis producing schistosome which causes "clam diggers itch" along the central Maine coast. Bulletin of the Department of Sea and Shore Fisheries **12**.
- Sindermann, C. J., A. Rosenfield, and L. Strom. 1957. The ecology of marine dermatitis producing schistosomes. II. Effects of certain environmental factors on emergence of cercariae of *Austrobilharzia variglandis*. Journal of Parasitology **43**:382.
- Soldanova, M., Slebach, C., Kalbe, M., Kastadinova, A., Sures, B. 2013. Swimmer's itch: etiology, impact, and risk factors in Europe. Trends in Parasitology **29**: 65-74.
- Stauber, L. A. 1958. Swimmer's itch in New Jersey. Journal of Parasitology **44**:108.
- Stunkard, H. W. and M. C. Hinchliffe. 1952. The morphology and life history of *Microbilharzia variglandis* (Miller and Northup, 1926) Stunkard and Hinchliffe, 1951, avian blood flukes whose larvae cause "swimmer's itch" of ocean beaches. Journal of Parasitology **38**:248-265.
- Sulgostowska, T. 1960. Extra-intestinal trematodes in birds of the mesotrophic lakes: Goldapiwo and Mamry Polnocne. Acta Parasitologica Polonica **8**:471-492.
- Swales, W. E. 1936. Schistosome dermatitis in Canada. Notes on two causative agents and their snail hosts in Manitoba. Canadian Journal of Research **14**:6-10.
- Szidat, L. 1951. *Cercarias schistosomicas* y dermatitis schistosomica humana en la Republica Argentina. Comunicaciones del Instituto Nacional de Investigacion de las Ciencias Naturales anexo al Museo Argentino de Ciencias Naturales Bernardino Rivadavia **2**:129-150.
- Szidat, L. 1958. Investigaciones sobre *Cercaria chascomusi* n.sp. agente causal de una nueva enfermedad humana en la Argentina: 'La Dermatitis de los banistas de la laguna Chascomus'. Boletin del Museo Argentino de Ciencias Naturales **18**:1-13.
- Takaoka, S. 1961. Morphological studies on *Gigantobilharzia sturniae*. Japanese Journal of Parasitology **10**:71-86.
- Tanaka, M. 1960. Studies on *Trichobilharzia physellae* in Oki Islands. 2. Four kinds of schistosome cercariae parasitic in *Lymnaea japonica* in Oki Islands. Japanese Journal of Parasitology **9**:604-609.
- Tanaka, M. 1960. Studies on *Trichobilharzia physellae* in Oki Islands. 3. Experimental infection of domestic ducks (*Anas platyrhynchos domestica*) with a schistosome cercariae parasitic in fresh water snails, *Lymnaea japonica*. Japanese Journal of Parasitology **9**:610-614.
- Tang, Z. and C. Tang. 1976. Dermatitis producing schistosomes of birds and mammals in China. Acta Zoologica Sinica **22**:341-360.

- Taylor, E. L. and H. A. Baylis. 1930. Observations and experiments on a dermatitis producing cercaria and on other cercaria from *Lymnaea stagnalis* in Great Britain. Transactions of the Royal Society of Tropical Medicine and Hygiene **24**:219-244.
- Te, G. A. 1975. Michigan Physidae, with systematic notes on *Physella* and *Physodon* (Bassomatophora: Pulmonata). Malacological Review **8**:7-30.
- Thors, C. and E. Linder. 2001. Swimmer's itch in Sweden. Helminthologia **38**:224.
- Thune, P. 1994. [Cercarial dermatitis or swimmer's itch - a little known but frequently occurring disease in Norway]. Tidsskr for den Norske Lægeforening **114**:1694-1695.
- Tsai, S. T. and e. al. 1979. Cercarial dermatitis and its causative agents (schistosome trematodes) in Guangdong Province. [Annual Bulletin of the Society of Parasitology, Guangdong Province] **1**:44-55.
- Uno, T. 1960. Studies on schistosome dermatitis in Dogo of Oki Islands and on the *Cercaria okiensis* n. sp. Medical Journal of Osaka University.
- Veleizan, A. A., V. R. Flores, and G. P. Viozzi. 2016. Cercarial dermatitis of bathers in northern Argentine Patagonia. Medicina Buenos Aires **76**:25-29.
- Verbrugge, L. M., J. J. Rainey, R. L. Reimink, and H. D. Blankespoor. 2004. Swimmer's itch: incidence and risk factors. American Journal of Public Health **94**:738-741.
- Verbrugge, L. M., J. J. Rainey, R. L. Reimink, and H. D. Blankespoor. 2004. Prospective study of swimmer's itch incidence and severity. Journal of Parasitology **90**:697-704.
- Verschuuren, T., F. Jacobs, W. Vossen, W. Gaastra, and L. Lipman. 2010. What the practicing veterinarian should know that *Trichobilharzia* or swimmers itch can also occur in dogs? TIJDSCHRIFT VOOR DIERGENEESKUNDE **135**:528-.
- Vuong, P. N., C. Bayssade-Dufour, C. Martins, R. Bonete, F. Prigent, and A. Balaton. 2002. Dermatite cercarienne: etude histologique et immuno-histochemique d'un cas humain. MEDECINE ET MALADIES INFECTIEUSES **32**:284-293.
- Walker, J. C. 2005. Medical Importance: Marine Schistosome dermatitis. Pages 439-442 in K. Rhodes, editor. Marine Parasitology. CSIRO Publishing, Collingwood.
- Wang, C.R., Xu, M. J., Fu, J.H., Nisbet, A.J., Chang, Q.C., Zhou, D.H., Huang, S.Y., Zou, F.C., Zhu, X.Q. 2012. Characterization of MicroRNAs from *Orientobilharzia trukestanicum*, a neglected blood fluke of human and animal health significance. PLoS One **7**: e47001.
- Wills, W., B. Fried, D. F. Carroll, and G. E. Jones. 1976. Schistosome dermatitis in Pennsylvania. Public Health Reports **91**:469-470.
- Wojcinski, Z. W., I. K. Barker, D. B. Hunter, and H. Lumsden. 1987. An outbreak of schistosomiasis in Atlantic Brant geese, *Branta bernicla hrota*. Journal of Wildlife Disease **23**:248-255.
- Wu, L. 1953. A study of the life history of *Trichobilharzia cameroni* sp. nov. (Family Schistosomatidae). Canadian Journal of Zoology **31**:151-173.
- Yescott, R. E. 1989. Observations on the ecology and control of swimmer's itch at Shadow Cliffs lake, Alameda county, California. Bulletin of the Society for Vector Ecology **14**:1-5.
- Zbikowska, E. 2004. Infection of snails with bird schistosomes and the threat of swimmer's itch in selected Polish lakes. Parasitology Research **92**:30-35.
- Zischke, J. A. and D. P. Zischke. 1968. Schistosome dermatitis at Basswood lake, Minnesota. Journal of the Minnesota Academy of Science **33**:29-32.