

## BIBLIOGRAPHY

- Belding, D. L. 1965. *Text Book of Parasitology*. Appleton-Century-Crofts, New York, 1374 p.
- Bhamarapavati, N., Thamavit, W. and Vajrasthira, S. 1978. Liver changes in hamsters infected with a liver fluke of man, *Opisthorchis viverrini*. *Am J Trop Med Hyg*, 27: 787-794.
- Brockelman, W. Y., Upatham, E. S., Viyanant, V., Ardsungnoen, S. and Chantanawat, R. 1986. Field studies on the transmission of the human liver fluke, *Opisthorchis viverrini*, in northeast Thailand: Population changes of the snail intermediate host. *Int J Parasit*, 70: 545-552.
- Bunnag, T. and Fungladda, W. 1989. An epidemiologic review cholangiocarcinoma associated with liver fluke infection. *Workshop on development of early diagnosis and management of cholangiocarcinoma associated with Opisthorchiasis*, 1-8.
- Department of Parasitology, Faculty of Medicine, Chiang Mai University. A survey of liver fluke in Chiang Mai province (unpublished), 4p.
- Ditrich, O., Scholz, T. and Giboda, M. 1990. Occurrence of some medically important flukes (Trematoda: Opisthorchiidae and Heterophyidae) in Nam Ngum water reservoir, Laos. *Southeast Asian J Trop Med Pub Hlth*, 21: 482-488.
- Division of communicable disease control, Ministry of Public Health. 1992. *Manual of Opisthorchiasis Control*. Community Agricultural Co-operative Organization of Thailand Co. Ltd., Bangkok: 116p.

- Elkins, D.B., Haswell-Elkins, M.R. and Mairing, E. 1990. A high frequency of hepatobiliary disease and suspected cholangiocarcinoma associated with heavy *Opisthorchis viverrini* infection in a small community in north-east Thailand. *Trans R Soc Trop Med Hyg*, 84: 715-719.
- Eusaeng, V. 1979. Survey of metacercaria in fresh water fishes in some areas in Chiang Mai. M.Sc. Thesis, Chiang Mai University.
- Giboda, M., Ditrich, O., Scholz, T., Viengsay, T. and Bouaphanh, S. 1991. Human *Opisthorchis* and *Haplorchis* in Laos. *Trans R Soc Trop Med Hyg*, 85: 538-540.
- Harinasuta, C. and Vajrasthira, S. 1957. Study on Opisthorchiasis in Thailand: Investigation of endemic areas in the northeast. *Proceeding of the Ninth Pacific science congress*, Bangkok, Thailand, 198-207.
- Harinasuta, C. and Vajrasthira, S. 1960. Opisthorchiasis in Thailand. *Ann Trop Med Parasit*, 54: 100.
- Harinasuta, C. and Vajrasthira, S. 1961. The morphology of the metacercaria of *Opisthorchis viverrini*, with special reference to the excretory system. *Ann Trop Med Parasit*, 55: 413-418.
- Harinasuta, C., Vajrasthira, S., and Jetanasen, S. 1961. Metacercariae of *Opisthorchis viverrini* in fish of the northeast Thailand. *J Med Ass Thailand*, 44: 612-618.
- Harinasuta, C. 1969. Opisthorchiasis in Thailand: a review. *Proceedings of the Fourth Southeast Asian Seminar on Parasitology and Tropical medicine, Schistosomiasis and other Snail-transmitted Helminthiasis*, Manila, 153-264.
- Harinasuta, C. 1986. Liver fluke infection in Thailand. *The 25th Anniversary of the Faculty of Tropical Medicine, Mahidol University*, Bangkok, Thailand : p89.
- Hass, W., Granzer, M. and Brockelman, C.R. 1990. *Opisthorchis viverrini*: Finding and Recognition of the fish host by the cercariae. *Exp Parasit*, 71: 422-431.

- Hongthongdaeng, P. 1979. Microbiology study of local fermented-food : "pla-ra".  
M.Sc. Thesis, Graduate School, Kasetsart University.
- Impand, P., Kitikoon, V., Limsomboon, J. and Kerdpuch, Y. 1994. Study on prevalence of *Opisthorchis viverrini* on the intermediate hosts around the outskirt of Bangkok Metropolitan. *J Trop Med Parasit*, 17: 21-29.
- Kaewkes, S., Elkin, D.B., Sithithaworn, P. and Haswell-Elkins, M.R. 1991. Comparative studies on the morphology of the eggs of *Opisthorchis viverrini* and Lecithodendriid trematodes, *Southeast Asian J Trop Med Pub Hlth*, 22: 623-632.
- Kasuya, S., Khamboonruang, C., Amano, K., Murase, T., Araki, H., Kato, Y., Kumada, Y., Koyama, A., Higuchi, M., Nagamura, J., Tomida, K. and Makino, S. 1989. Intestinal parasitic infections among schoolchildren in Chiang Mai, northern Thailand: an analysis of the present situation. *J Trop Med Hyg*, 92: 360-364.
- Keawvichit, R., Wongworapat, K., Putsayainant, P., Maneelert, T. and Sukhawat, K. 1993. Control of parasitic infections in Chiang Mai school children by treatment and health education. *Chiang Mai Med Bull*, 32: 51-59.
- Ke-ha, P., Somboon, P., Choochote, W. and Khamboonruang, C. 1986. A report of intestinal parasitic infections in Chiang Mai province Thailand. *Chiang Mai Med Bull*, 25: 37-42.
- Khamboonruang, C., Hongsbhanich, L., Pan-in, S. and Sukhawat, K. 1978. Paragonimiasis: A survey for a new endemic area in the northern region of Thailand. *A final report submitted to the National Research Council of Thailand*, 43p.
- Kim, YI. 1984. Liver carcinoma and Liver Fluke infection. *Arzneimittelforschung*, 34: 1121-1126.

- Kliks, M. and Tantachamrun, T. 1974. Heterophyid (Trematoda) parasites of cats in north Thailand, with notes on a human case found at necropsy. *Southeast Asian J Trop Med Pub Hlth*, 5: 547-555.
- Kruntachue, M., Chitramvong, Y.P., Upatham, E.S., Vichasri, S. and Viyanant, V. 1982. Effects of physico-chemical factors on the infection of hamsters by metacercariae of *Opisthorchis viverrini*. *Southeast Asian J Trop Med Pub Hlth*, 13: 614-617.
- Kurathong, S., Lerdverasirikul, P., Wongpaitoon, V., Pramoolsinsap, C. and Upatham, S. 1987. *Opisthorchis viverrini* infection in rural and urban communities in northeast Thailand. *Trans R Soc Trop Med Hyg*, 81: 411-414.
- Manning, G. S., Sukhawat, K., Viyanant, V., Subhakul, M. and Lertprasert, P. 1969. *Fasciolopsis buski* in Thailand with comments on other intestinal parasites. *J Med Ass Thailand*, 52: 906-914.
- Manning, G. S., Lertprasert, P., Wattanasirmit, K. and Chamroen, C. 1971. A description of newly discovered parasites endemic to north-eastern Thailand. *J Med Ass Thailand*, 54: 466-474.
- Na Bangxang, H., Sivasomboon, C., Yasmuth, C., Kanchanop, T. and Thitasut, P.. 1969. A survey of parasitic infection in Sarapee district, Chiang Mai, Thailand. *Chiang Mai Med Bull*, 8: 119-134.
- Pattanapanyasat, K., Flavell, D. and Vongsangnak, V. 1983. A method for collecting metacercariae of *Opisthorchis viverrini*. *Siriraj Hosp Gaz*, 35: 143-146.
- Papasathorn, T., Julalerk, P., Julalerk, V. *et al.*, 1969. Incidence of intestinal parasitic infection and epidemiology of *Ascaris* at Tombol Dong Jane, Phayao district, Chiang Mai province. *J Med Ass Thailand*, 52: 311.

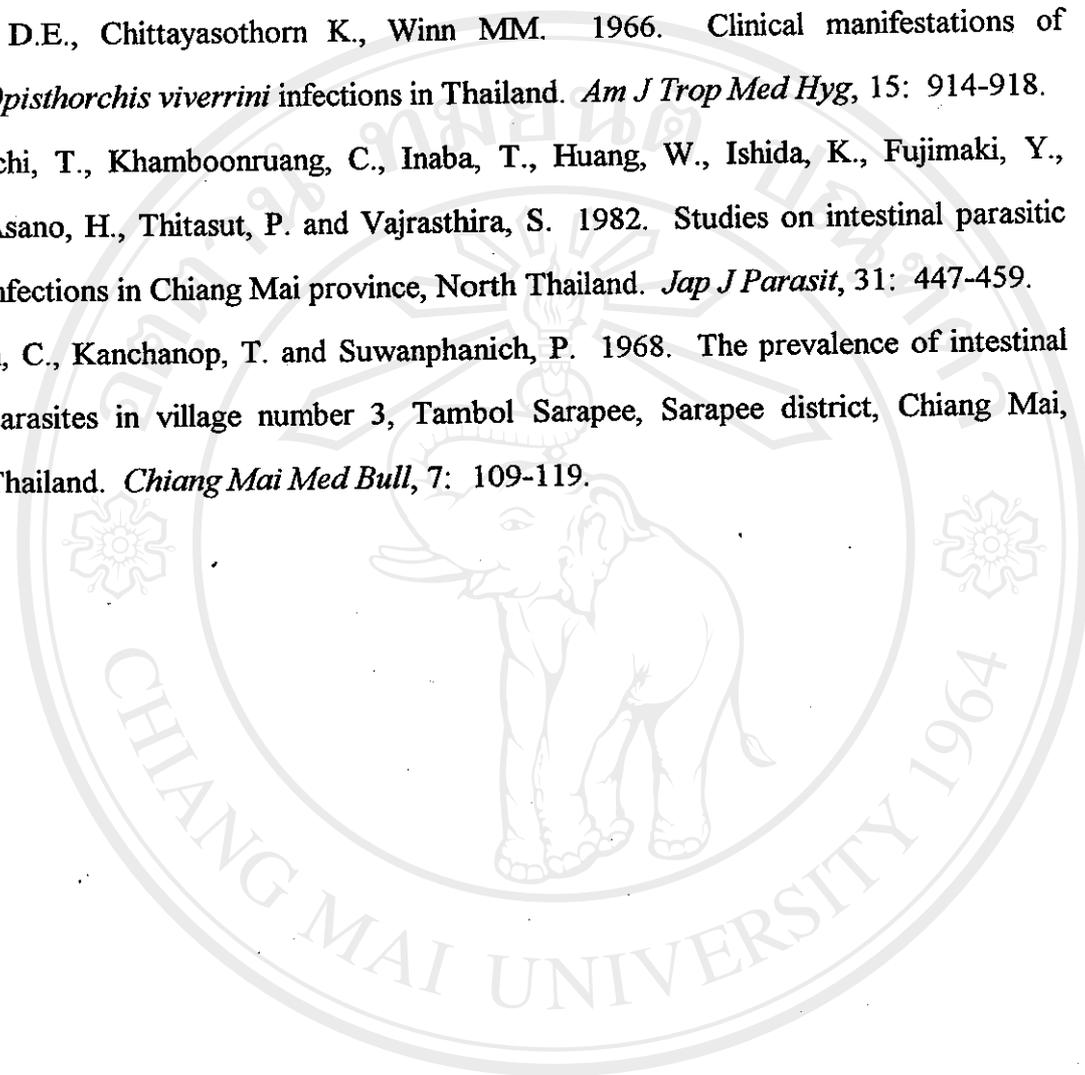
- Papasarathorn, T., Sumethanurungkul, P., Viboolyavatana, J., Temcharoen, P. and Tongkoom, B. 1980. Studies on life history and ecological requirements of *Bithynia (Digoniostoma) siamensis goniomphalos*, the snail intermediate host of *Opisthorchis viverrini*. *J Parasit Trop Med Ass Thailand*, 3: 21-27.
- Pearson, J. C. 1964. A revision of the subfamily Haplorchinae Looss, 1899, (Trematoda: Heterophyidae): I. The *Haplorchis* group. *Parasit*, 54: 601.
- Pearson, J. C. and Ow, Yang, C. K. 1982. New species of *Haplorchis* from Southeast Asia, together with keys to the *Haplorchis* group of heterophyid trematodes of the region. *Southeast Asian J Trop Med Pub Hlth*, 18: 35-60.
- Pornpibool, M., Sittirojana, C., Chaisoonthorn, O. and Morakote, N. 1993. Prevalence of intestinal helminthiasis and opisthorchiasis in Amphoe Muang and King Amphoe Ban Thi, Lamphun province, and factors contributing to opisthorchiasis. *Chiang Mai Med Bull*, 32: 51-59.
- Radomyos, P. Bunnag, D. and Harinasuta, T. 1983. *Haplorchis pumilio* (Loose) infection in man in northeastern Thailand. *Southeast Asian J Trop Med Public Hlth*, 14: 223-227.
- Radomyos, P. Bunnag, D. and Harinasuta, T. 1984. Worm recovered in stools following praziquantel treatment. *Arzneimittelforschung*, 34: 1215-1217.
- Ratanasritong, S. and Kliks, M. 1972. A survey of the helminth parasites of fresh-water fish in Chiang Mai province. *Bull Chiang Mai Med Tech*, 5: 185-200.
- Saengthong, K. 1993. A study on fish culture at Sansai district, Chiang Mai province. B.Sc. Term paper, Mae-Jo University.
- Sadun, E.H. 1955. Studies on *Opisthorchis viverrini* in Thailand. *Am J Hyg*, 62: 81-115.

- Scholz, T., Ditrich, O. and Giboda, M. 1991. Differential diagnosis of opisthorchiid and heterophyid metacercariae (Trematoda) infecting flesh of cyprinid fish from Nam Ngum Dam Lake in Laos. *Southeast Asian J Trop Med Public Hlth*, 22: 171-173.
- Smith, P.G. and Morrow, Richard H. 1991. *Methods for field trials of interventions against tropical diseases: a Toolbox*. Oxford University Press, 42-72.
- Sonakul, D. Koc., Irochana, C., Chinda, K. and Stitnimankarn, T. 1978. Hepatic carcinoma with opisthorchiasis. *Southeast Asian J Trop Med Public Hlth*, 9: 215-219.
- Sornmani, S., Vivatanasesth, P., Bunnag, T., Intarakhao, C. and Harinasuta, C. 1973. A study on the pattern of socio-economic and health status in relation to parasitic disease in the habitants around Ubolratana Dam in Northeast Thailand. *Southeast Asian J Trop Med Public Hlth*, 4: 421-433.
- Sornmani, S., Impand, P. and Bunditsing, C. 1993. Irradiation of fish to control the infectivity of the liver fluke *Opisthorchis viverrini* in: *Use of irradiation to control infectivity of food-borne parasites. Proceedings of the final research coordination meeting organized by the Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture and held in Mexico City, Mexico 24-28 June 1991*. Vienna, International Atomic Energy Agency, 115-127.
- Sujjanun, A. and Thitasut, P. 1971. Studies on metacercaria of *Opisthorchis* species in Chiang Mai, Thailand. *Bull Chiang Mai Med Tec*, 4: 113-124.
- Taki, Y. 1974. *Fishes of the Lao Mekong basin*. United States Agency for International Development Mission to Lao Agriculture Division, 237p.
- Tansurat, P. 1971. Opisthorchiasis. in: *Pathology of Protozoa and Helminthic Diseases*, Rojas M and Williams R A eds, 536-545.

- Tesana, S., Kaewkes, S., Srisawangwonk, T. and Phinlaor, S. 1985. Distribution and density of *Opisthorchis viverrini* metacercariae in cyprinoid fish from Khon Kaen province. *J Parasit Trop Med Ass Thailand*, 8: 36-39.
- Tesana, S., Kaewkes, S., Srisawangwonk, T. and Phinlaor, S. 1986. Infectivity and survivorship of *Opisthorchis viverrini* metacercariae in fermented fish. *J Parasit Trop Med Ass Thailand*, 9: 21-30.
- Tesana, S., Srisawangwonk, T., Kaewkes, S., Sithithaworn, P., Kanla, P. and Arunyanart, C. 1991. Eggshell morphology of the small eggs of human trematodes in Thailand. *Southeast Asian J Trop Med Pub Hlth*, 22: 631-636.
- Thirachantra, S. and Khamboonruang, C. 1971. A preliminary study on cercariae of *Opisthorchis* spp. in Chiang Mai province. *Bull Chiang Mai Med Tec*, 4: 77-92.
- Thitasut, P., Na Bangxang, H., Yasmuth, C., Inaba, T. *et al.*, 1973. A survey of intestinal parasite, Chiang Mai, Thailand. *Chiang Mai Med Bull*, 12: 99-123.
- Upatham, E.S., Viyanant, V., Kurathong, S., Brockelman, W.Y., Menaruchi, A., Saowakontha, S., Intarakhao, C., Vajarasthira, S. and Warren, K.S. 1982. Morbidity in relation to intensity of infection in *Opisthorchis viverrini*: study of a community in Khon Kaen, Thailand. *Am J Trop Med Hyg*, 31: 1156-1163.
- Upatham, E.S., Viyanant, V., Kurathong, S., Rojborwanwitaya, J., Brockelman, W.Y., Ardsungnoen, S., Lee, P. and Vajarasthira, S. 1984. Relationship between prevalence and intensity of *Opisthorchis viverrini* infection, and clinical symptoms and signs in a rural community in northeast Thailand. *Bull WHO*, 62: 451-461.
- Upatham, E.S. and Sukhapanith, N. 1980. Field studies on the bionomics of *Bithynia siamensis siamensis* and the transmission of *Opisthorchis viverrini* in Bangna, Bangkok, Thailand. *Southeast Asian J Trop Med Pub Hlth*, 11: 355-358.

- Vajrasthira, S. and Harinasuta, C. 1957. Studies on helminthic infections in Thailand. 1. Incidence, distribution, and epidemiology of seven common intestinal helminths. *J Med Ass Thailand*, 40: 309-339.
- Vajrasthira, S., Harinasuta, C. and Komiya, Y. 1961. The morphology of the metacercaria of *Opisthorchis viverrini* with special reference to the excretory system. *Ann Trop Med Parasit*, 55: 413-418.
- Viranuvatti, V. and Stitnimankarn, T. 1972. Liver fluke infection and infestation in southeast Asia. In: Popper, H., Schaffner, F., eds. *Progress in liver diseases*. New York: Grun and stratton, 537-547.
- Vichasri, S., Viyanant, V. and Upatham, E.S. 1982. *Opisthorchis viverrini* intensity and rates of infection in cyprinoid fish from an endemic focus in northern Thailand. *Southeast Asian J Trop Med Pub Hlth*, 13: 138-141.
- Waikagul, J. 1974. The study of infectivity of *Opisthorchis viverrini* metacercariae. M.Sc. Thesis, Mahidol University Department of Helminthology.
- Waikagul, J., Vajarasthira, S., Chiamratana, B. and Yamput, S. 1977. The effect of some physical and chemical factors on the infective metacercariae of *Opisthorchis viverrini*. *Seminar at Mahidol University; Opisthorchis in Thailand*, (abst.).
- WHO. 1995. Control of foodborne trematode infections. *WHO Tech Rep Ser*, 157p.
- Wongsaroj, T. 1988. Transmission dynamics of *Opisthorchis viverrini* in the Nong Han reservoir Sakon Nakhon province. M.Sc. Thesis, Faculty of Tropical Medicine Mahidol University, Bangkok, Thailand.
- Wykoff, D.E., Harinasuta, C., Jattijudata, P. and Winn, M.M. 1965. *Opisthorchis viverrini* in Thailand- The life cycle and comparison with *Opisthorchis felinus*. *J Parasit*, 51: 207-214.

- Wykoff, D.E., and Ariyaprakai, K. 1966. *Opisthorchis viverrini* in Thailand-egg production in man and laboratory animals. *J Parasit*, 52: p631.
- Wykoff, D.E., Chittayasothorn K., Winn MM. 1966. Clinical manifestations of *Opisthorchis viverrini* infections in Thailand. *Am J Trop Med Hyg*, 15: 914-918.
- Yamaguchi, T., Khamboonruang, C., Inaba, T., Huang, W., Ishida, K., Fujimaki, Y., Asano, H., Thitasut, P. and Vajrasthira, S. 1982. Studies on intestinal parasitic infections in Chiang Mai province, North Thailand. *Jap J Parasit*, 31: 447-459.
- Yasmuth, C., Kanchanop, T. and Suwanphanich, P. 1968. The prevalence of intestinal parasites in village number 3, Tambol Sarapee, Sarapee district, Chiang Mai, Thailand. *Chiang Mai Med Bull*, 7: 109-119.



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