

LITERATURE REFERENCES TO MOSQUITOES AND MOSQUITO-BORNE DISEASES

1976—PART II

Helen Sollers-Riedel¹

P.O. Box 19009, Washington, D.C. 20036, USA

ADULTICIDES, LARVICIDES AND OVICIDES

- Abelentseva, G. M., Sedykh, A. S. and Popov, P. V. 1975. Toxicity of insecticides for *Culex pipiens molestus* F. mosquito larvae. Med. Parazit. i Parazit. Bolezni 44(6):687-690. In Rus., Engl. Sum.
- Arafa, M. S. and Salit, A. M. 1972. Small field trial of dichlorvos against mosquito in Egypt. Internat. Pest Cont. 14(5):20-23.
- Bang, Y. H., Sabuni, I. B. and Tonn, R. J. 1975. Integrated control of urban mosquitoes in Dar es Salaam using community sanitation supplemented by larviciding. East Afr. Med. J. 52(10):578-588.
- Haskins, J. R., Grothaus, R. H., Sullivan, W. N. and Schechter, M. S. 1976. Residual effectiveness of four new insecticides against adult mosquitoes. Mosquito News 36(1):92-94.
- Khand, M. A. J. and Qadri, M. A. H. 1974. Determination of lethal doses of artemisia and taramira oils in comparison with DDT and lindane against full grown larvae of *Anopheles stephensi* Liston (Culicidae). Agr. Pakistan 25(1):21-33. [*Anotheites* in original.]
- Knapp, F. W., Carlson, W. and Olson, J. 1976. Aerial application of propoxur for adult mosquito control. Mosquito News 36(1):56-58.
- Luck, R. F. and Dahlsten, D. L. 1975. Natural decline of a pine needle scale (*Chionaspis pinifoliae* (Fitch)), outbreak at South Lake Tahoe, California following cessation of adult mosquito control with malathion. Ecology 56(4):893-900.
- Mrope, F. M., Bang, Y. H. and Tonn, R. J. 1974. Comparative trial of three larvicides against *Culex fatigans* in Morogoro, Tanzania. Internat. Pest Cont. 16(5):8-10, 12-13, 15-16.
- McDonald, J. L. 1976. Response of *Culex pipiens quinquefasciatus* Say eggs, larvae, and pupae to additions of Flit MLO to their breeding site water. Mosquito News 36(1):97-98.
- Nelson, J. H., Evans, E. S., Jr., Pennington, N. E. and Meisch, M. V. 1976. Larval control of *Psorophora confinnis* (Lynch-Arribálzaga) with a controlled-release formulation of chlorpyrifos. Mosquito News 36(1):47-51.
- Rishikesh, N. and Coauthors. 1975. An expanded

- stage V trial of OMS-597 for the control of *Anopheles gambiae* and *Anopheles funestus* in Nigeria. WHO/VBC/75.597, 20 pp.
- Săndescu-Nosec, I., Tăcu, V. and Durbață, S. 1975. The efficiency of some organo-phosphorus insecticides as ovicidal substances for the "*malculipennis*" group. Arch. Roumaines Path. Expt. et Microbiol. 34(3):271-276. In Fr., Engl. Sum.
- Schmidt, R. F., Sutherland, D. J. and Fitzpatrick, G. 1975. Abate—granular larviciding and its uniformity by helicopter. N. J. Mosquito Cont. Assoc. Proc. 62:219-220.
- Shim, J. C. and Self, L. S. 1973. Residual toxicity of propoxur (Baygon) and fenitrothion to adult mosquitoes in animal shelters in Korea. Korean J. Ent. 3(1):25-30. In Engl.

GROWTH REGULATORS

- Meisch, M. V., Davey, R. B. and Coombes, L. E. 1975. Efficacy of an insect growth regulator against the dark ricefield mosquito. Arkansas Farm Res. 24(3):4. [*Psorophora confinnis*.]
- Nelson, M. J., Self, L. S. and Pant, C. P. 1976. Field trials with the insect growth regulator OMS-1697 (Altocid, methoprene) against *Culex pipiens fatigans* in Jakarta, Indonesia. WHO/VBC/76.604, 9 pp.
- Schaefer, C. H. and Coauthors. 1976. New arylterpenoid compounds with juvenile hormone activity against mosquitoes. J. Econ. Ent. 69(1):119-122.

MOSQUITO CONTROL AGENCY PROBLEMS

- Axtell, R. C. 1975. Training and certification of mosquito control and public health pesticide applicators in North Carolina. N. J. Mosquito Cont. Assoc. Proc. 62:102-105.
- Bardin, D. J. 1975. The Department of Environmental Protection's position on mosquito control in New Jersey. N. J. Mosquito Cont. Assoc. Proc. 62:1-7.
- Dorer, R. E. 1975. Regional programs for training and certification. N. J. Mosquito Cont. Assoc. Proc. 62:101-102.
- Gilotra, S. K. 1975. Operation training and certification of mosquito control and public health pesticide operators—the State of Louisiana. N. J. Mosquito Cont. Assoc. Proc. 62:107-109.
- Mayo, S. E. 1975. Interrelationships of mos-

¹ This work was supported, in part, by Grant LM 01786 from the National Library of Medicine, National Institutes of Health, U.S. DHEW.

- quito control with other governmental agencies. N. J. Mosquito Cont. Assoc. Proc. 62: 18-20.
- Meisch, M. V. and Coombes, L. E. 1975. A pilot mosquito abatement district in the rice growing areas of Arkansas. N. J. Mosquito Cont. Assoc. Proc. 62:190-195.
- Mulhern, T. D. 1975. The training and certification program for mosquito control technicians in California. N. J. Mosquito Cont. Assoc. Proc. 62:110-113.
- Murphey, F. J. 1975. National Mosquito Control-Fish and Wildlife Coordinating Committee: a status report. N. J. Mosquito Cont. Assoc. Proc. 62:21-22.
- Smith, L. W., Jr. and Armstrong, R. S. 1975. Problems and progress of the Central Massachusetts Mosquito Control Project. N. J. Mosquito Cont. Assoc. Proc. 62:210-214.
- Turner, R. B. 1975. New Jersey program for training and certification. N. J. Mosquito Cont. Assoc. Proc. 62:99-101.
- PARASITES, PREDATORS, VIRUSES AND RELATED AGENTS**
- Akhmetbekova, R. T. 1973. Water bugs, Hemiptera—Heteroptera, in the control of mosquitoes. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 87-95. In Rus.
- Arata, A. 1975. Organization and planning the development of microbiological control of mosquito vectors of human diseases. N. J. Mosquito Cont. Assoc. Proc. 62:40-46.
- Dancebekov, A. E. and Coauthors. 1973. Agents of microbial diseases of blood-sucking mosquitoes. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 5-10. In Rus.
- Deshevykh, N. D. 1973. Seasonal incidence of infections with fungus of the genus *Coelomomyces* in larvae of the blood-sucking mosquito *Culex modestus* in the Ili River basin. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 22-28. In Rus.
- Dubitsky, A. M. and Abdildayev, M. A. 1975. Laboratory and field trials of a new larviphage in control of malaria mosquito larvae. *Med. Parazit. i Parazit. Bolezni* 44(6):675-677. In Rus., Engl. Sum. [Use of fish, *Aplocheilus latipes*.]
- Dubitsky, A. M., Levchenko, N. G. and Vakker, V. G. 1973. On the pathogenic Protozoa found in blood-sucking Diptera in southeastern Kazakhstan. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 33-41. In Rus.
- Dzerzhinsky, V. A., Deshevykh, N. D. and Levchenko, N. G. 1973. Artificial infection of larvae of blood-sucking mosquitoes with the microsporidan *Thelohania opacha* under laboratory conditions. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 65-71. In Rus.
- Dzerzhinsky, V. A. and Deshevykh, N. D. 1973. On the injurious effect of iridescent virus on larvae of blood-sucking mosquitoes. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 11-17. In Rus.
- Hembree, S. C. and Lowe, R. E. 1976. Production of gram quantities of mosquito iridescent virus. *Mosquito News* 36(1):84-90.
- Hodges, A. L. 1975. Experience with fish kills in Cape May County, 1974. N. J. Mosquito Cont. Assoc. Proc. 62:140-144.
- Jolivet, P. 1973. Considerations on biological control of mosquitoes (Diptera Culicidae). *Vie Milieu, Ser. C.* 23(2):357-366. In Fr., Engl. Sum.
- Levchenko, N. G. and Issi, I. V. 1973. Microsporidia of blood-sucking Diptera. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 42-64. In Rus.
- Melnikov, V. A. 1973. Prospects for the use of fish in the control of blood-sucking flies. In *Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan*. (Edited by Dubitsky, A. M.) pp. 95-105. In Rus. [Mosquitoes included.]
- Mikhnovskaya, N. D. and Povazhnaya, T. H. 1975. *Pseudomonas fluorescens* bacteria as pathogens of mosquito larvae. *Med. Parazit. i Parazit. Bolezni* 44(6):690-693. In Rus., Engl. Sum.
- Miller, F. M. and Scanlon, J. E. 1976. Persistence and dispersal of *Stempellia milleri* (Microsporidia: Nosmatidae), a protozoan parasite of *Culex pipiens quinquefasciatus*. *Mosquito News* 36(1):91.
- Petersen, J. J. 1975. Development and fecundity of *Reesimermis nielseni*, a nematode parasite of mosquitoes. *J. Nematology* 7(3):211-214.
- Petersen, J. J. 1975. Penetration and development of the mermithid nematode *Reesimermis nielseni* in eighteen species of mosquitoes. *J. Nematology* 7(3):207-210.
- Reddy, S. R. and Pandian, T. J. 1974. Effect of running water on the predatory efficiency of the larvivorous fish *Gambusia affinis*. *Oecologia* 16(3):253-256.
- Reynolds, G. T. 1975. Pilot program for the intensive culture of *Gambusia affinis* (Baird and Girard) and *Tilapia zillii* (Gervais). Part III—second year operation and production efficiencies. N. J. Mosquito Cont. Assoc. Proc. 62:129-137.
- Scales, E. H. and Yarbrough, J. D. 1975. Endrin uptake in insecticide-resistant and susceptible mosquitofish (*Gambusia affinis*). *J. Agr. and Food Chem.* 23(6):1076-1079.
- Service, M. W. and Streett, D. A. 1976. A pathogenic mosquito iridescent virus in *Aedes cantans*. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):18.

- Sitaraman, N. L., Karim, M. A. and Reddy, G. V. 1975. Observations on the use of *Gambusia affinis* Holbrooki to control *A. stephensi* breeding in wells. Results of two years' study in Greater Hyderabad City—India. Indian J. Med. Res. 63(10):1509-1516.
- Tawfik, M. F. S. and Awadallah, K. T. 1975. The biology of the water-scorpion *Ranatra vicina* Signoret (Heteroptera, Nepidae). Deut. Ent. Z. 22(1-3):229-240. [Predators of mosquito larvae.]
- Washino, R. K., McCray, E. M., Umphlett, C. J. and Lasko, J. F. 1975. Recovery of *Lagenidium giganteum*, an aquatic fungal parasite of mosquitoes, two years after field introduction. N. J. Mosquito Cont. Assoc. Proc. 62:125.
- Wells, M. R., Ludke, J. L. and Yarbrough, J. D. 1973. Epoxidation and fate of [¹⁴C]aldrin in insecticide-resistant and susceptible populations of mosquitofish (*Gambusia affinis*). J. Agr. Food Chem. 21(3):428-429.
- Pest Control. 1976. Mosquito abatement for pest control specialists. Pest Control 44(4): A-V. [Compiled with assistance of Darsie, R. F., Jr., Johnson, D. R. Mulhern, T. D. and Pratt, H. D.]
- Pletsch, D. J. 1975. Mosquito investigation and control in tourist development areas in Mexico: I. Technical bases for, and initiation of, anti-mosquito measures in Cancun, Quintana Roo, Yucatan Peninsula. N. J. Mosquito Cont. Assoc. Proc. 62:197-201.
- Raafat, H. R. 1974. DDT as chemical insecticide and the biological control. Bul. Endemic Dis. 15(1-2):63-70.
- Rapp, W. F. 1975. Mosquitoes in irrigated areas—the problems. N. J. Mosquito Cont. Assoc. Proc. 62:207-209.
- Rees, D. M. 1975. Fresh water marsh management for mosquito abatement. N. J. Mosquito Cont. Assoc. Proc. 62:25-30.

VARIOUS TYPES OF CONTROL

- Busch, D. A. 1975. The failure of temefos and chlorpyrifos to affect the short-term productivity of *Spartina alterniflora* and *S. patens* on a New Jersey salt marsh. N. J. Mosquito Cont. Assoc. Proc. 62:50-55.
- Corbet, P. S. 1974. Habitat manipulation in the control of insects in Canada. pp. 147-171. In Tall Timbers Res. Sta. Proc. Tall Timbers Conf. on Ecol. Animal Control by Habitat Mgt. No. 5, 178 pp. [Mosquitoes included.]
- Dubitsky, A. M. 1973. On an integrated system of measures for the control of blood-sucking flies in southeastern Kazakhstan. In Regulators of the Number of Blood-Sucking Flies in Southeastern Kazakhstan. (Edited by Dubitsky, A. M.) pp. 139-159. [Mosquitoes included.]
- Ferrigno, F., Slavina, P. and Jobbins, D. M. 1975. Saltmarsh water management for mosquito control. N. J. Mosquito Cont. Assoc. Proc. 62:30-38.
- Iglish, I. 1975. Landscaping as an element of pest control exemplified by the mosquito problem in the upper Rhine area. (An approach to expand scientific thinking). Anz. Schädlingsskd. Pflanzenschutz 48(6):91-95. In Ger., Engl. Sum.
- Mitchell, C. J. 1975. Mosquitoes. Univ. Calif. Div. Agr. Sci. Leaflet 2259, 3 pp.
- Mitchell, C. J. and Bohart, R. M. 1976. Mosquito control on the farm. Univ. Calif. Div. Agr. Sci. Leaflet 2850, 14 pp.
- Mulhern, T. D. 1975. How clues from the past can be applied to current mosquito control problems through modern technology. N. J. Mosquito Cont. Assoc. Proc. 62:187-189.
- Ogden, L. J. and Harmston, F. C. 1975. Mosquito problems associated with the Bureau of Reclamation's proposed Narrows Unit, South Platte Division, Missouri River Basin Project, Colorado. 1972. N. J. Mosquito Cont. Assoc. Proc. 62:58-73.

COST ANALYSIS

- DeBord, D. V., Carlson, G. A. and Axtell, R. C. 1975. Economics of coastal mosquito control. N. J. Mosquito Cont. Assoc. Proc. 62:195-196.

EQUIPMENT

- Akesson, N. B. and Coauthors. 1975. Operational characteristics of two fluid aerosol generators. N. J. Mosquito Cont. Assoc. Proc. 62:221-232.
- Mount, G. A. and Pierce, N. W. 1976. A new aerosol generator nozzle system: estimates of droplet size and kill of caged adult mosquitoes. Mosquito News 36(1):44-46.

ATTRACTANTS AND REPELLENTS

- Consoli, R. A. G. B. and Espinola, H. N. 1973. Possible chemical factors in water that stimulate oviposition by *Culex pipiens fatigans*. Rev. Patol. Trop. 1(2):49-54. In Sp., Engl. Sum.
- Dremova, V. P. and Coauthors. 1975. Entomological and toxicological evaluation of repellent drugs based on N,N-diethylamide phenoxycetic acid (P-203). Med. Parazit. i Parazit. Bolezni 44(6):699-703. In Rus., Engl. Sum. [*Aedes*, *Anopheles*, *Culex* included.]
- Gleiberman, S. E., Bolandova, S. N., Kemnits, O. Yu. and Merenkova, L. N. 1975. On toxicology of repellent N,N-diethylamide phenoxycetic acid (P-203) and its mixture with dimethylphthalate. Med. Parazit. i Parazit. Bolezni 44(6):693-698. In Rus., Engl. Sum.
- Kharitonova, S. I. 1975. On the prolonging effect of perfume fixatives and ethylcellulose in liquid repellent compositions. Med. Parazit. i Parazit. Bolezni 44(6):704-707. In Rus., Engl. Sum.
- Smith, N., Schreck, C. and Smith, D. 1976. Field studies with selected skin repellents against natural infestations of *Aedes taeniorhynchus* (Wiedemann). Mosquito News 36(1):36-38.

Yap, H. H. 1975. Preliminary report on the colour preference for oviposition by *Aedes albopictus* (Skuse) in the field. Southeast Asian J. Trop. Med. and Pub. Health 6(3):451.

RESISTANCE AND SUSCEPTIBILITY

- Apperson, C. S. and Georghiou, G. P. 1975. Inheritance of resistance to organophosphorus insecticides in *Culex tarsalis* Coquillett. WHO Bul. 52(1):97-100. [Coquillett in original.]
- Ariaratnam, V. and Georghiou, G. P. 1975. Carbamate resistance in *Anopheles albimanus*. Penetration and metabolism of carbaryl in pro-poxur-selected larvae. WHO Bul. 52(1):91-96.
- Davidson, G. and Sawyer, B. 1975. Carbamate and organophosphate resistance in *Anopheles albimanus*. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):431.
- Janbakhsh, B., Eshghy, N. and Manouchehri, A. V. 1976. The present status of insecticide resistance in vector anopheline mosquitoes in Iran, 1974. Mosquito News 36(1):30-36.
- Manouchehri, A. V., Zaini, A and Motaghi, M. 1976. Susceptibility of *Anopheles maculipennis* to insecticides in northern Iran, 1974. Mosquito News 36(1):51-55.
- World Health Organization. 1975. Information circular on insecticide resistance insect behaviour and vector genetics. VBC/IRG/75.32, 29 pp.
- World Health Organization. 1975. Instructions for determining the susceptibility or resistance of adult mosquitoes to organochlorine insecticides. WHO/VBC/75.581, 7 pp.
- World Health Organization. 1975. Instructions for determining the susceptibility or resistance of adult mosquitoes to organophosphorus and carbamate insecticides. WHO/VBC/75.582, 7 pp.
- World Health Organization. 1975. Instructions for determining the susceptibility or resistance of mosquito larvae to insecticides. WHO/VBC/75.583, 5 pp.
- World Health Organization. 1975. Tentative test procedure for detecting resistance to dichlorvos and other persistent fumigants. WHO/VBC/75.594, 4 pp. [Mosquitoes included.]

PESTICIDES AND CHEMICALS

- Altman, R. M. 1975. Presidential address. N. J. Mosquito Cont. Assoc. Proc. 62:10-18.
- Ayala, J. 1976. Proper disposal of pesticides. Pest Control 44(3):11, 29.
- Vandekar, M. 1975. Monitoring of cholinesterase activity in people exposed to insecticides during WHO trials. WHO/VBC/75.603, 14 pp.
- Whittemore, F. W. 1975. Certification and training of applicators of restricted use pesticides. N. J. Mosquito Cont. Assoc. Proc. 62: 98-99.
- Whittemore, F. W. 1975. Regulations promul-

gated under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended; their effect on development and research on new insecticides for mosquito control. N. J. Mosquito Cont. Assoc. Proc. 62: 46-47.

TOXICOLOGY

World Health Organization. 1975. Information circular on the toxicity of pesticides to man. VBC/TOX/75.17, 31 pp.

BEHAVIOR, BIOLOGY AND ECOLOGY

- Basio, R. G. 1975. On Philippine mosquitoes, XX. Species feeding on mudfish (*Ophicephalus striatus* Bloch). Southeast Asian J. Trop. Med. and Pub. Health 6(3):435-436.
- Chandler, J. A., Boreham, P. F. L., Highton, R. B. and Hill, M. N. 1975. A study of the host selection patterns of the mosquitoes of the Kisumu area of Kenya. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):415-425.
- Cristescu, A. and Coauthors. 1975. Contribution to the study on the biology of the *Anopheles hyrcanus* species from the Danube delta. Arch. Roumaines Path. Expt. et Microbiol. 34(3):277-284. In Engl. Fr. Sum.
- Dow, R. P., LaMotte, L. C., Jr. and Crane, G. T. 1976. Post-hibernating *Culex tarsalis* and *Culiseta inornata*: oviparity and tests for virus. Mosquito News 36(1):63-68.
- Edman, J. D., Cody, E. and Lynn, H. 1975. Blood-feeding activity of partially engorged *Culex nigripalpus* (Diptera, Culicidae). Ent. Expt. Applicata 18(3):261-268.
- Frank, J. H., Curtis, G. A. and Evans, H. T. 1976. On the bionomics of bromeliad-inhabiting mosquitoes. I. Some factors influencing oviposition by *Wyeomyia vanduzeei*. Mosquito News 36(1):25-30.
- Guille, G. 1976. Recherches éco-éthologiques sur *Coquillettidia* (*Coquillettidia*) *richiardii* (Ficalbi), 1889 (Diptera-Culicidae) du littoral méditerranéen français. Ann. Sci. Nat. Zool. Biol. Anim. 17(3):229-272 (1975); 18(1): 5-112 (1976). [Thesis.]
- Hobbs, J. H. 1973. Population dynamics of *Anopheles albimanus* in a coastal area of El Salvador. Inst. Investigaciones Med. Rev. 2(1): 70-75, 76-78. In Engl. and Sp.
- Istock, C. A., Wasserman, S. S. and Zimmer, H. 1975. Ecology and evolution of the pitcher-plant mosquito: I. Population dynamics and laboratory responses to food and population density. Evolution 29(2):296-312.
- Jolivet, P., Ree, H. I., Hong, H. K. and Wada, Y. 1975. Dispersal of *Culex tritaeniorhynchus* in Korea. WHO/VBC/75.599, 6 pp.
- Kuhlhorn, F. 1974. Untersuchungen über Verhaltensweisen von *Culiseta* (*Theobaldia*) *annulata* (Dipt.: Culicidae) während der Überwinterung in Gebäuden. Z. Angew. Zool. 61 (2):213-222. Engl. Sum.

- Lachmajer, J. 1975. Seasonal changes in the dynamics of the larval population of *Anopheles labranchiae atroparvus* v. Thiel, 1927, in the vicinity of Gdańsk. Wiad. Parazytol. 21(2): 175-189. In Pol., Engl. Sum.
- Lachmajer, J. and Do Si Hien. 1975. Effect of the environmental conditions on eggs and water living stages of *Aedes aegypti* (Linn.) and *Aedes albopictus* (Skuse), vectors of dengue haemorrhagic fever in Viet-Nam. Inst. Maritime and Trop. Med. Gdynia Bul. 26(3-4): 353-367.
- Lunt, S. R. and Peters, G. E. 1976. Distribution and ecology of tree-hole mosquitoes along the Missouri and Platte Rivers in Iowa, Nebraska, Colorado, and Wyoming. Mosquito News 36(1):80-84.
- Maire, A., Bourassa, J. P. and Aubin, A. 1975. Interpretation écologique de végétation des îles de la Rivière Saint-Maurice (Québec). Centre Univ. de Savoie Ann. Tome II. Sci. Naturelles pp. 33-44. Engl. Sum. [Breeding sites for mosquitoes.]
- Marks, E. N. 1974. Mosquitoes and man. Australian Inst. of Health Surveyors. First Natl. Conf. pp. 31-37 (passim). Brisbane, Aug. 5-9, 1974.
- Minár, J. and Rosicky, B. 1975. The development of anophelism in South Moravia. Cesk. Epidemiol. Mikrobiol. Imunol. 24(1):40-46. In Czech., Engl. Sum.
- Mulla, M. S. and Hwang, Y. S. 1975. Structure-activity relationships of overcrowding factors of mosquitoes. N. J. Mosquito Cont. Assoc. Proc. 62:95-96.
- Nikolaeva, N. V. 1975. Autogenous development of ovaries in mosquitoes of the genus *Aedes* (Diptera, Culicidae) on the South Yamal. Zool. Zhur. 54(11):1643-1647. In Rus., Engl. Sum.
- Pajot, F. X. 1975. Contribution à l'étude écologique d'*Aedes (Stegomyia) simpsoni* (Theobald, 1905) (Diptera, Culicidae). Etude des gîtes larvaires en République Centrafricaine. Ent. Med. Parasitol. Cah. 13(3):135-164. Engl. Sum.
- Pajot, F. X., Le Pont, F. and Molez, J. F. 1975. Données sur l'alimentation non sanguine chez *Anopheles (Nyssorhynchus) darlingi* Root, 1926 (Diptera, Culicidae) en Guyane française. Ent. Med. Parasitol. Cah. 13(3):131-134. Engl. Sum.
- Reisen, W. K. and Emory, R. W. 1976. Blood feeding of *Anopheles stephensi*. Ent. Soc. Amer. Ann. 69(2):293-298.
- Roberts, D. R. and Scanlon, J. E. 1975. The ecology and behavior of *Aedes atlanticus* D. and K. and other species with reference to Keystone virus in the Houston area, Texas. J. Med. Ent. 12(5):537-546.
- Self, L. S. and Coauthors. 1975. Ecological studies on vectors of malaria, Japanese encephalitis and filariasis in rural areas of West Java. WHO/VBC/75.598, 21 pp.
- Sichinava, Sh. G. 1976. The effect of the larval and imaginal feeding on the degree of autogeny and fecundity of *Culex pipiens molestus* in various seasons. Parazitologiya 10(1):48-52. In Rus., Engl. Sum.
- Skierska, B. 1975. The behaviour of a population of mosquitoes *Culex pipiens* complex L. (Diptera: Culicidae) in human settlements in the conditions of the Baltic coastal area near Gdansk. Inst. Maritime and Trop. Med. Gdynia Bul. 26(3-4):369-380.
- Snow, W. F. 1976. The direction of flight of mosquitoes (Diptera, Culicidae) near the ground in West African savanna in relation to wind direction, in the presence and absence of bait. Bul. Ent. Res. 65(4):555-562.
- Tauber, M. J. and Tauber, C. A. 1975. Natural daylengths regulate insect seasonality by two mechanisms. Nature (London) 258(5537): 711-712. [Includes mosquitoes.]
- Volozina, N. V. 1970. Characteristics of oogenesis with hydrocarbon alimentation in *Aedes dorsalis* Meig. Ivanovsk. Gosud. Med. Inst. Trudy 46:70-74. In Rus.
- Zimmerman, J. H. and Newson, H. D. 1975. Mosquito breeding in sewage oxidation ponds and an adjacent sewage irrigation area—Belding, Michigan. N. J. Mosquito Cont. Assoc. Proc. 62:154-155.

GENETICS AND GENETIC CONTROL

- Asman, S. M. 1976. A preliminary study on inducing reciprocal translocations and other chromosomal anomalies in *Culex tarsalis*. Mosquito News 36(1):58-62.
- Barr, A. R. 1975. A new intersex in *Culex pipiens* L. (Diptera: Culicidae). I. Description. J. Med. Ent. 12(5):562-567.
- Barr, A. R. 1975. *Culex*. In Handbook of Genetics. Vol. 3. (Edited by King, R. C.) pp. 347-375.
- Bhalla, S. and Tarves Souza, M. 1975. Genetics of yellow-larva and ruby-eye mutants in the mosquito *Culex pipiens fatigans* in Brazil. Rev. Brasil. Pesquisas Med. e Biol. 8(1):23-26. In Por., Engl. Sum.
- Bullini, L., Coluzzi, M. and Bianchi Bullini, A. P. 1976. Biochemical variants in the study of multiple insemination in *Culex pipiens* L. (Diptera, Culicidae). Bul. Ent. Res. 65(4): 683-685.
- Burns, J. M. 1974. Isozymes in evolutionary systematics. Internat. Conf. Isozymes 3. Vol. 4:49-62. [*Aedes* included.]
- Coluzzi, M. and Kitzmiller, J. B. 1975. Anopheline mosquitoes. In Handbook of Genetics. Vol. 3. (Edited by King, R. C.) pp. 285-309.
- Hitchen, J. M. and Wood, R. J. 1975. Linkage of the genes for DDT and dieltrin resistance in larvae of the mosquito *Aedes aegypti*. Canad. J. Genet. and Cytol. 17(4):543-551.
- Hitchen, J. M. and Wood, R. J. 1975. Linkage of a gene for DDT-resistance in adults of the

- mosquito *Aedes aegypti*. *Canad. J. Genet. and Cytol.* 17(3):311-322.
- Kitzmilller, J. B., Kreutzer, R. D. and Rabbani, M. G. 1974. Chromosomal polymorphism in populations of *Anopheles albiansis*. *Genetics* 77(1 pt.2):835.
- Kreutzer, R. D. 1974. Evolutionary relationships within the subgenus *Anopheles*. *Genetics* 77(1 pt.2):836.
- Lee, C., Barr, A. R. and Chang, P. 1975. A new intersex in *Culex pipiens* L. (Diptera: Culicidae). II. Inheritance. *J. Med. Ent.* 12(5):567-570.
- Pillai, M. K. K., Bhasin, V. K., Terry, P. H. and Borkovec, A. B. 1975. Structure-activity relationships of phosphorus amides in *Aedes aegypti* and *Culex pipiens fatigans* (Diptera: Culicidae). *J. Med. Ent.* 12(5):497-502.
- Rabbani, M. G. and Kitzmilller, J. B. 1976. Studies on X-ray induced chromosomal translocations in *Anopheles albimanus*. III. Effect of the release of translocation males on the dynamics of cage populations. *Amer. J. Trop. Med. and Hyg.* 25(1):191-198.
- Rabbani, M. G. and Seawright, J. A. 1976. Use of Y-autosome translocations in assigning the stripe locus to chromosome 3 in the mosquito *Anopheles albimanus*. *Ent. Soc. Amer. Ann.* 69(2):266-268.
- Rai, K. S. and Hartberg, W. K. 1975. *Aedes*. In *Handbook of Genetics*. Vol. 3. (Edited by King, R. C.) pp. 311-345.
- Sakai, R. K. and Baker, R. H. 1976. *Deep throat*, a sex linked mutant of *Culex tritaeniorhynchus*. *Mosquito News* 36(1):39-44.
- Seawright, J. A. and Kaiser, P. E. 1976. Double translocation heterozygotes and their fertility in *Aedes aegypti* (L.). *Mosquito News* 36(1):21-25.
- Steiniger, G. E. and Mukherjee, A. B. 1975. Insect chromosome banding: technique for G- and Q-banding pattern in the mosquito *Aedes albopictus*. *Canad. J. Genet. and Cytol.* 17(2):241-244.
- Suguna, S. G. and Coauthors. 1975. Distorter-double translocation heterozygote systems in *Aedes aegypti*. WHO/VBC/75.600, 11 pp.
- Uppal, D. K., Curtis, C. F. and Soni, V. K. 1975. Laboratory evaluation of a translocation double heterozygote for genetic control of *Aedes aegypti*. WHO/VBC/75.602, 8 pp.
- Ved Brat, S. and Rai, K. S. 1974. Chiasma frequency and crossing over in translocation heterozygotes of *Aedes aegypti*. *Genetics* 77(1 pt.2):867.
- Ved Brat, S. and Rai, K. S. 1975. Trisomy in *Aedes aegypti*. *Canad. J. Genet. and Cytol.* 17(2):279-280.
- Ved Brat, S. and Whitt, G. S. 1974. Isozyme ontogeny of the mosquito, *Anopheles albimanus*. *Internatl. Conf. Isozymes* 3. Vol. 3: 131-143. (Pub. 1975).
- Ved Brat, S. S. and Whitt, G. S. 1974. Linkage relationships of four esterase loci in mosquito, *Anopheles albimanus*. *Genetics* 77 (1 pt.2): 867-68.

ANATOMY, MORPHOLOGY AND PHYSIOLOGY

- Adlakha, V. and Pillai, M. K. K. 1975. Involvement of male accessory gland substance in the fertility of mosquitoes. *J. Insect Physiol.* 21(8):1453-1455.
- Bajpai, V. N., Srivastava, C. P., Perti, S. L. and Agarwal, P. N. 1971. Anti-dehydrochlorinase activity in mosquitoes. *Labdev J. Sci. and Technol.* 9-B(1):68-70.
- Dadd, R. H. 1976. Loss of midgut alkalinity in chilled or narcotized mosquito larvae. *Ent. Soc. Amer. Ann.* 69(2):248-254.
- Fedder, M. L. and Reznik, E. P. 1975. Materials for determination of physiological age and gonotrophic cycle duration in the mosquito, *Anopheles hyrcanus*, in the southern Azerbaidzahn SSR. *Med. Parazit. i Parazit. Bolezni* 44(6):725-728. In Rus., Engl. Sum.
- Hagedorn, H. H. and Coauthors. 1975. The ovary as a source of α -ecdysone in an adult mosquito. *Natl. Acad. Sci. Proc. U.S.A.* 72(8):3255-3259.
- Jenkin, H. M., McMeans, E., Anderson, L. E. and Yang, T. K. 1975. Comparison of phospholipid composition of *Aedes aegypti* and *Aedes albopictus* cells obtained from logarithmic and stationary phases of growth. *Lipids* 10(11):686-694.
- Magnarelli, L. A. 1975. Life history and physiological age studies of *Anopheles quadrimaculatus* Say in central New York State. *N. J. Mosquito Cont. Assoc. Proc.* 62:83-89.
- Oemick, D. A. 1976. A gynandromorph of *Aedes vexans*. *Mosquito News* 36(1):94-95.
- Romoser, W. S. 1975. Buoyancy and ventilation in *Aedes aegypti* (L.) pupae (Diptera: Culicidae). *J. Med. Ent.* 12(5):547-550.
- Shetty, N. J. and Chowdaiah, B. N. 1975. Gynandromorphs of *Culex fatigans*—the filarial mosquito. *Current Sci.* 44(19):702-703.

TECHNIQUES

- Berlin, J. A. 1975. Procedures and problems involved in assessing the droplet size of insecticides applied by aerial and ground ULV equipment. *N. J. Mosquito Cont. Assoc. Proc.* 62:217-219.
- Boorman, J. and Mellor, P. S. 1975. Infection of small insects, with arboviruses and other parasites, by intrathoracic inoculation. *Roy. Soc. Trop. Med. and Hyg. Trans.* 69(4):438. [Includes *Aedes aegypti*.]
- Bruen, J. P. and Coauthors. 1976. Quantitative rearing of small numbers of mosquito larvae. *Mosquito News* 36(1):95-97.
- de Figueiredo, R. J. P., Hacker, C. S. and Thompson, J. R. 1975. A systems approach to mosquito control. *J. Environmtl. Managt.* 3(2): 63-76.

- Downing, J. D. and Hagmann, L. E. 1975. Annual New Jersey mosquito surveillance report. N. J. Mosquito Cont. Assoc. Proc. 62:155-164.
- Ehrenberg, H. A. 1975. A survey to determine the principal nuisance mosquitoes in Bergen County. N. J. Mosquito Cont. Assoc. Proc. 62:165-177.
- Evans, E. S., Jr., Davenport, C. D., Nelson, J. H. and Pennington, N. E. 1975. Preliminary assessment of practical alternates to the hand-wave method for the field collection of ULV-size aerosol droplets. N. J. Mosquito Cont. Assoc. Proc. 62:240-248.
- Gillett, J. D. 1976. Apparatus for the routine production and collection of eggs of *Aedes aegypti*. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):23.
- Guille, G. 1973. Mode of feeding of the larva of *Coquillettidia (Coquillettidia) richiardii* (Diptera, Culicidae). A new rearing technique. Bul. Biol. de France et de Belg. 107(3):265-269. In Fr., Engl. Sum.
- Leake, C. J. 1975. Plaque production by some arboviruses in a cell line from the South African claw toad *Xenopus laevis*. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):436.
- Lesser, C. R., Murphey, F. J. and Lake, R. W. 1976. Some effects of grid system mosquito control ditching on salt marsh biota in Delaware. Mosquito News 36(1):69-77.
- Lobanov, A. L. and Kotyurgin, V. A. 1975. Manipulator for studies of insects under binocular microscope. Ent. Obozr. 54(4):923-925. In Rus.
- Lurie, A. A. 1975. Use of radioactive isotopes in medical parasitology (survey). Med. Parazit. i Parazit. Bolezni 44(6):719-724. In Rus. [Mosquitoes mentioned.]
- McArthur, J. 1976. Two new stages for the miniature microscope: 1. A new form of dissecting stage. 2. A traversing fluid stage. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):10.
- McIver, S. and Amrine, J. 1975. Preparation techniques for scanning electron microscopy of internal surfaces of biological specimens. Microscop. Soc. Canada Bul. 3(1):4-6.
- Mullen, G. R. 1975. Parity determinations in adult mosquitoes parasitized by aquatic mites (Acarina: Hydrachnellae). N. J. Mosquito Cont. Assoc. Proc. 62:90-94.
- Rabbani, M. G., Seawright, J. A. and Leatherwood, L. B. 1976. A method for culturing single families of *Anopheles albimanus*. Mosquito News 36(1):100-102.
- Slaff, M. E., Reilly, J. J. and Crans, W. J. 1975. Colonization of the predacious mosquito, *Toxorhynchites rutilus septentrionalis* (Dyar and Knab). N. J. Mosquito Cont. Assoc. Proc. 62:146-148.
- Walsh, R. D., Olson, J. K. and Mayer, R. T. 1976. Use of acridine orange for the detection of a protozoan parasite in a mosquito. Mosquito News 36(1):78-79.
- Techniques—Tissue Culture*
- Anderson, J. and Black, L. M. 1975. Valise for carrying insect cell cultures long distances. In Vitro 11(5):322-323. [No mosquitoes mentioned but idea might be useful.]
- Bhat, U. K. M. and Singh, K. R. P. 1975. The haemocytes of the mosquito *Aedes albopictus* and their comparison with larval cells cultured in vitro. Experientia 31(11):1331-1332.
- Maramorosch, K. 1975. IV International Conference on Invertebrate Tissue Culture Applications in Medicine, Biology and Agriculture—report. In Vitro 11(5):324-327. [*Aedes*, *Anopheles* and *Plasmodium berghei* included.]
- TAXONOMY
- Cova García, P. and Sutil O., E. 1975. Clave para adultos hembras de anofelinos de Venezuela. Bol. de la Dirección de Malaria y San. Amb. 15(5):201-216.
- Cova García, P. and Sutil O., E. 1976. Clave para la identificación de los anofelinos de Venezuela por las terminalia del macho. Bol. de la Dirección de Malaria y San. Amb. 16(1):13-32.
- Floore, T. G., Harrison, B. A. and Eldridge, B. F. 1976. The *Anopheles (Anopheles) crucians* subgroup in the United States (Diptera: Culicidae). Mosquito Systematics 8(1):1-109.
- Gutsevich, A. V. 1975. Peculiarities in the structure of the mosquito female's head as a taxonomic character of Culicidae. Ent. Obozr. 54(4):877-879. In Rus., Engl. Sum.
- Luh, P. L. and Lee, B. S. 1975. A new *Aedes (Ochlerotatus)* from Ningsia with notes on the *dorsalis*-group of China. Acta Ent. Sinica 18(4):428-432. In Chin. [*A. flavidorsalis* n. sp.]
- Marks, E. N. 1976. Occurrence of a fourth metanotal seta on the pupa of *Bironella comjusa* Bonne-Wepster. Mosquito Systematics 8(1):110.
- Pajot, F. X. and Fauran, P. 1975. *Wyeomyia (Wyeomyia) pseudorobusta* n. sp. (Diptera, Culicidae), nouveau moustique découvert en Guyane française. Ent. Med. Parasitol. Cah. 13(3):125-129. Engl. Sum. [n. sp.]
- Paterson, H. E., Green, C. A. and Mahon, R. J. 1976. *Aedes aegypti* complex in Africa. Nature (London) 259(5540):252.
- Reid, J. A. 1976. A lectotype for *Anopheles (Cellia) pampanai* Büttiker and Beales, 1959. Mosquito Systematics 8(1):111-113.
- Sutil O., E. 1976. Redescrpción de la especie *Anopheles (Nyssorhynchus) nunez-tovari* Galdon, 1940, y su distribución geográfica en Venezuela. Bol. de la Dirección de Malaria y San. Amb. 16(1):33-45. Engl. Sum.
- DISTRIBUTION
- Berner, L. 1974. Liste des moustiques provençaux (avec figures). Mus. Hist. Nat. Bul. Marseille) 34:285-296. In Fr.

- Bhat, H. R. 1975. A survey of haematophagous arthropods in Western Himalayas, Sikkim and Hill districts of West Bengal: records of mosquitoes collected from Himalayan region of Uttar Pradesh with ecological notes. *Indian J. Med. Res.* 63(11):1583-1608.
- Chandler, J. A., Highton, R. B. and Hill, M. N. 1975. Mosquitoes of the Kano Plain, Kenya. I. Results of indoor collections in irrigated and nonirrigated areas using human bait and light traps. *J. Med. Ent.* 12(5):504-510.
- Danilov, V. N. 1975. Mosquito fauna of north-western Iran (Diptera, Culicidae). *Med. Parazit. i Parazit. Bolezni* 44(6):732. In Rus., Engl. Sum. [*Culex* and *Culiseta*.]
- Ellis, R. A. and Wood, D. M. 1974. First Canadian record of *Corethrella brakeleyi* (Diptera: Chaoboridae). *Canad. Ent.* 106(2):221-222. [*Culiseta melanura* recorded for the first time in Quebec.]
- Martinez-Palacios, A. 1975. Mosquito investigation and control in tourist development areas in Mexico: II. Preliminary studies in Ixtapa, Guerrero (December 1972-December 1973). *N. J. Mosquito Cont. Assoc. Proc.* 62:202-206.
- Ouma, J. H. 1975. Report on the occurrence and habitat of mosquitoes in two locations in Machakos District, Kenya. *East Afr. Med. J.* 52(10):589-595.
- Prakash, R. and Husainy, Z. H. 1974. Studies on the anopheline mosquitoes of the Bastar District, Madhya Pradesh. Part I. Distribution pattern of adults. Part II. A note on the record of *Anopheles (Cellia) majidi* McComb, Young and Majid, 1928. *Ann. of Zoology (India)* 10(2):13-52; 53-56. [This is the correct citation for this article originally cited in *Mosquito News* 35(1):126.]
- Ward, R. A., Jordan, B., Gillogly, A. R. and Harrison, F. J. 1976. *Anopheles litoralis* King and *A. barbirostris* group on the island of Guam. *Mosquito News* 36(1):99-100.
- surveillance in Florida: wild vertebrate studies 1965-1974. *J. Wildlife Dis.* 11(3):348-356.
- Brès, P. 1975. Arboviruses in the scientific world and in the community: role of WHO. *Med. Biol. (Finland)* 53(5):246-248.
- Brummer-Korvenkontio, M. and Saikku, P. 1975. Mosquito-borne viruses in Finland. *Med. Biol. (Finland)* 53(5):279-281.
- Burke, D. C. 1975. Processing of alphavirus-specific proteins in infected cells. *Med. Biol.* 53(5):352-356.
- Casals, J. 1975. International arbovirus research. *Med. Biol. (Finland)* 53(5):249-258.
- Chanas, A., Johnson, B. K., Squires, E. J. and Simpson, D. I. H. 1976. A novel method of producing antiserum to Semliki Forest virus. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):22-23.
- Chaturvedi, U. C., Mathur, A. and Mehrotra, R. M. L. 1974. Experimentally produced cardiac injury following dengue virus infection. *Indian J. Path. and Bacteriol.* 17(4):218-220.
- Clegg, J. C. S. and Kennedy, S. I. T. 1975. Translation of the genes for the structural proteins of alphaviruses. *Med. Biol. (Finland)* 53(5):383-386.
- Cline, B. L. and Coauthors. 1976. 1975 Dengue epidemic. *Dengue Newsltr. (WHO PAHO)* 5(1):4-6. [Puerto Rico. Pages unnumbered.]
- Danielova, V. 1975. Overwintering of mosquito-borne viruses. *Med. Biol. (Finland)* 53(5):282-287.
- Dubin, D. T. and Stollar, V. 1975. Methylation of Sindbis virus "26S" messenger RNA. *Biochem. and Biophys. Res. Commun.* 66(4):1373-1379.
- Duda, E. 1975. The effect of canavanine on the capsid protein of Sindbis virus. *Med. Biol. (Finland)* 53(5):365-367.
- Edelman, R. and Coauthors. 1975. The effect of dengue virus infection on the clinical sequelae of Japanese encephalitis: a one year follow-up study in Thailand. *Southeast Asian J. Trop. Med. and Pub. Health* 6(3):308-315.
- Fischer, R. G. and Coauthors. 1974. *Herpesvirus saimiri*: viability in four species of hematophagous insects and attempted insect transmission to marmosets. *Natl. Cancer Inst. J.* 52(5):1477-1481. [*Aedes* and *Anopheles* included.]
- Ganguly, P. K. and Gupta, B. M. 1975. Antiviral activity of isouinolines carbazoles and other miscellaneous synthetic chemicals in mice. *Indian J. Med. Res.* 63(10):1418-1425.
- Gear, J. S. S. and Coauthors. 1975. Outbreak of Marburg virus disease in Johannesburg. *Brit. Med. J.* 5995:489-493. [Thought to be carried by mosquitoes under a few experimental conditions.]
- Glanville, N. and Morser, J. 1975. Translation of Semliki Forest virus 42S and 26S RNAs in two eukaryotic cell-free protein synthesizing systems. *Med. Biol. (Finland)* 53(5):387-389.

SEVERAL DISEASES

- Imperato, P. J. 1974. The treatment and control of infectious diseases in man. 744 pp., Springfield, Illinois. Charles C Thomas, publisher. [Includes malaria, filariasis, yellow fever and other arboviruses.]
- Maier, W. A. 1976. Arthropodan vectors of human parasites: their pathology and defence reactions. *Z. f. Parasitenkunde* 48(3-4):151-179. In Ger., Engl. Sum. [Includes filariasis and malaria.]
- Smith, C. E. G. 1976. Presidential address. Medicine in a developing tropical environment. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):1-9.

ARBOVIRUSES AND OTHER
VERTEBRATE VIRUSES

- Bigler, W. J. and Coauthors. 1975. Arbovirus

- Groot, H. 1976. Dengue in the Upper Magdalena River Valley. *Dengue Newsltr.* (WHO PAHO) 5(1):2-4. [Colombia. Pages unnumbered.]
- Gubler, D. J. and Rosen, L. 1976. A simple technique for demonstrating transmission of dengue virus by mosquitoes without the use of vertebrate hosts. *Amer. J. Trop. Med. and Hyg.* 25(1):146-150.
- Gubler, D. J. and Rosen, L. 1976. Variation among geographic strains of *Aedes albopictus* in susceptibility to infection with dengue viruses. *Amer. J. Trop. Med. and Hyg.* 25(2):318-325.
- Guild, G. M. and Stollar, V. 1975. Defective interfering particles of Sindbis virus. III. Intracellular viral RNA species in chick embryo cell cultures. *Virology* 67(1):24-41.
- Horzinek, M. C. 1975. The structure of togaviruses and Bunyaviruses. *Med. Biol. (Finland)* 53(5):406-411.
- Kääriäinen, L. and Coauthors. 1975. Replication of Semliki Forest virus. *Med. Biol. (Finland)* 53(5):342-351.
- Kiryushchenko, T. V., Karimov, S. K. and Krasnoborodkina, N. I. 1976. Some improvements in the HA and HAI tests with arboviruses. *Voprosy Virusologii* No. 1:110-111. In Rus., Engl. Sum.
- Koyama, H. and Higashihara, M. 1974. Selection of avirulent variants of Rift Valley fever virus. *Kitasato Arch. Expt. Med.* 47(4):201-210 or 67-76.
- Kozuch, O. and Mayer, V. 1975. Pig kidney epithelial (PS) cells: a perfect tool for the study of flaviviruses and some other arboviruses. *Acta Virologica* 19(6):498.
- Lachmi, B. E., Glanville, N., Keränen, S. and Kääriäinen, L. 1975. Tryptic peptide analysis of nonstructural and structural precursor proteins from Semliki Forest virus mutant-infected cells. *J. Virology* 16(6):1615-1629.
- Liu, I. K. M. and Zee, Y. C. 1976. The pathogenesis of vesicular stomatitis virus, serotype Indiana, in *Aedes aegypti* mosquitoes. I. Intrathoracic injection. *Amer. J. Trop. Med. and Hyg.* 25(1):177-185.
- Maguire, T. 1975. A fluorescent antibody study of the development of Whartoa virus in the salivary gland of the mosquito, *Aedes australis*. *Univ. Otago Med. Schl. Proc.* 53(3):75-76.
- Marchette, N. J. and Coauthors. 1975. Dengue virus replication in cultures of peripheral blood leukocytes during the course of dengue haemorrhagic fever. *Southeast Asian J. Trop. Med. and Pub. Health* 6(3):316-321.
- McLean, D. M. 1975. Mosquito-borne arboviruses in Arctic America. *Med. Biol. (Finland)* 53(5):264-270.
- McLean, D. M., Grass, P. N., Miller, M. A. and Wong, K. S. K. 1975. Arbovirus growth in *Aedes aegypti* mosquitoes throughout their viable temperature range. *Arch. Virology* 49(1):49-57.
- Odelola, H. A. and Koza, J. 1975. Characterization of Nigerian strains of West Nile virus by plaque formation. *Acta Virologica* 19(6):489-492.
- Oker-Blom, N. 1975. Arboviruses in Finland: models for arctic arboviruses and viral structure. *Med. Biol. (Finland)* 53(5):259-263.
- Pattyn, S. R., De Vleeschauwer, L. and van der Groen, G. 1975. Replication of arboviruses in mouse organ cultures. II. Multiplication of virulent and avirulent Semliki Forest and western equine encephalitis viruses in mouse organ cultures. *Arch. Virology* 49(1):33-37.
- Pfefferkorn, E. R. 1975. Comparative aspects of the replication of alphaviruses and poliovirus. *Med. Biol. (Finland)* 53(5):337-341.
- Porterfield, J. S. 1975. The basis of arbovirus classification. *Med. Biol. (Finland)* 53(5):400-405.
- Ranki, M., Morser, J. and Glanville, N. 1975. Polysomes and initiation complexes *in vitro* induced by Semliki Forest virus 42S and 26S RNA. *Med. Biol. (Finland)* 53(5):395-399.
- Rodhain, F. and Coauthors. 1975. An epidemiologic and serologic study of arboviruses in Lake Rudolf basin. *Trop. and Geog. Med.* 27(3):307-312.
- Rymzo, W. T., Jr. and Coauthors. 1976. Dengue outbreaks in Guánica-Ensenada and Villalba, Puerto Rico, 1972-1973. *Amer. J. Trop. Med. and Hyg.* 25(1):136-145.
- Schlesinger, M. J. 1975. Function of Sindbis virus 49S and 26S RNAs in *in vitro* protein synthesizing systems. A summary. *Med. Biol. (Finland)* 53(5):380-382.
- Schlesinger, R. W. 1975. Sindbis virus replication in vertebrate and mosquito cells: an interpretation. *Med. Biol. (Finland)* 53(5):295-301.
- Schlesinger, S., Weiss, B. and Dohner, D. 1975. Defective particles in alphavirus infections. *Med. Biol. (Finland)* 53(5):372-379.
- Schneider, N. J. and Buff, E. E. 1976. Arbovirus surveillance in Florida, May-August 1975. *Dengue Newsltr.* (WHO PAHO) 5(1):7. [Pages unnumbered.]
- Scholtissek, C. and Kaluza, G. 1975. Interference with the glycosylation of Semliki Forest virus proteins. *Med. Biol. (Finland)* 53(5):357-364.
- Semenov, B. F., Khozinsky, V. V. and Vargin, V. V. 1975. The damaging action of cellular immunity in flavivirus infections of mice. *Med. Biol. (Finland)* 53(5):331-336.
- Semenov, B. F., Vargin, V. V., Zschiesche, W. and Veckenstedt, A. 1975. Influence of certain immunodepressants on experimental flavivirus and enterovirus infections in mice. *Inter-virology* 5(3-4):220-224.
- Simpson, D. I. H. and Coauthors. 1976. Arbovirus infections in Sarawak: the role of the domestic pig. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):66-72.
- Smith, C. E. G. 1975. The significance of mosquito longevity and blood-feeding behaviour

- in the dynamics of arbovirus infections. *Med. Biol. (Finland)* 53(5):288-294.
- Söderlund, H., Kääriäinen, L. and von Bonsdorff, C. H. 1975. Properties of Semliki Forest virus nucleocapsid. *Med. Biol. (Finland)* 53(5):412-417.
- Sung, J. S. and Coauthors. 1975. Dengue carrier culture and antigen production in human lymphoblastoid lines. *Intervirology* 5(3-4):137-149.
- Tesh, R. B., Gubler, D. J. and Rosen, L. 1976. Variation among geographic strains of *Aedes albopictus* in susceptibility to infection with chikungunya virus. *Amer. J. Trop. Med. and Hyg.* 25(2):326-335.
- Tesh, R. B. and Rosen, L. 1975. Failure of rubella virus to replicate in mosquitoes. *Intervirology* 5(3-4):216-219.
- Uomala, P., Glanville, N., Morser, J. and Kääriäinen, L. 1975. Translation of Semliki Forest virus 42S and 26S RNAs in a cell-free system derived from *Escherichia coli*. *Med. Biol. (Finland)* 53(5):390-394.
- Vance, D. E. and Dahlke, R. M. 1975. Inhibition of phosphatidylethanolamine biosynthesis in baby hamster kidney-21 cells infected with Semliki Forest virus. *Canad. J. Biochem.* 53(9):950-957.
- Wagner, B., Veckenstedt, A. and Wagner, M. 1975. Sindbis virus infected L-cells studied by Ferritin-labelled antibodies. *Zentbl. Bakteriol. Parasit. Infektionskr. u Hyg. I. Abt. Orig. Reihe A.* 233(4):431-439.
- Watts, D. M., DeFoliart, G. R. and Yuill, T. M. 1976. Experimental transmission of trivittatus virus (California virus group) by *Aedes trivittatus*. *Amer. J. Trop. Med. and Hyg.* 25(1):173-176.
- Watts, D. M. and Eldridge, B. F. 1975. Transovarial transmission of arboviruses by mosquitoes: a review. *Med. Biol. (Finland)* 53(5):271-278.
- Wengler, G. and Wengler, G. 1976. Protein synthesis in BHK-21 cells infected with Semliki Forest virus. *J. Virology* 17(1):10-19.
- Wills, W. and Coauthors. 1975. New geographical and mosquito records for snowshoe hare virus. *N. J. Mosquito Cont. Assoc. Proc.* 62:75-80.
- Wills, W. and Coauthors. 1976. Hepatitis B surface antigen (Australia antigen) in mosquitoes collected in Senegal, West Africa. *Amer. J. Trop. Med. and Hyg.* 25(1):186-190.
- Yakhno, M. A. and Coauthors. 1976. Identification of a hemadsorbing agent discovered in uninfected and Sindbis virus chronically infected continuous line of mouse L cells. *Voprosy Virusologii No. 1*:50-56. In Rus., Engl. Sum.
- neurological, and behavioral effects on progeny. *Infect. and Immunity* 12(5):1173-1183.
- Biswas, P. N. and Sarker, S. K. 1975. Levodopa in patients with post-encephalitic mental and extrapyramidal disorder. *Indian J. Pediatrics* 42(328):141-145. [Japanese B encephalitis.]
- Esparaza, J. and Sánchez, A. 1975. Multiplication of Venezuelan equine encephalitis (Mucambo) virus in cultured mosquito cells. *Arch. Virology* 49(2-3):273-280.
- Fukumi, H. and Coauthors. 1975. Ecology of Japanese encephalitis virus in Japan. I. Mosquito and pig infection with the virus in relation to human incidence. *Trop. Med. (Nagasaki)* 17(3):97-110. In Engl., Jap. Sum.
- Ghosh, S. N. and Coauthors. 1975. Investigations on the outbreak of Japanese encephalitis in Burdwan district, West Bengal. Part II. Serological survey of human population. *Indian J. Med. Res.* 63(10):1472-1477.
- González Cortés, A. and Coauthors. 1976. St. Louis encephalitis in Hermosillo, Sonora, Mexico. *Bol. Ofic. Sanit. Panamer.* 80(1):11-22. In Sp., Engl. Sum.
- Gonzales Cortes, A. and Coauthors. 1975. St. Louis encephalomyelitis in Hermosillo, Sonora, Mexico. *Pan. Amer. Health Organ. Bul.* 9(4):306-316.
- Gutierrez, V. E. and Coauthors. 1975. Epidemiologic investigations of the 1969 epidemic of Venezuelan encephalitis in Ecuador. *Amer. J. Epidemiol.* 102(5):400-413.
- Harrison, A. K. and Murphy, F. A. 1975. Murine oncornavirus activation in the pancreas during infection with Venezuelan equine encephalitis virus. *Natl. Cancer Inst. J.* 55(4):917-924.
- Hasegawa, T., Takehara, Y. and Takahashi, K. 1975. Natural and experimental infections of Japanese tree sparrows with Japanese encephalitis virus. Brief report. *Arch. Virology* 49(4):373-376.
- Hayashi, K. and Coauthors. 1975. Ecology of Japanese encephalitis virus in Japan. III. The results of investigation in Amami Island, southern part of Japan, from 1973 to 1975. *Trop. Med. (Nagasaki)* 17(3):129-142. In Engl., Jap. Sum.
- Jahrling, P. B. and Gorelkin, L. 1975. Selective clearance of a benign clone of Venezuelan equine encephalitis virus from hamster plasma by hepatic reticuloendothelial cells. *J. Infect. Dis.* 132(6):667-676.
- Kramer, L. D. and Scherer, W. F. 1976. Vector competence of mosquitoes as a marker to distinguish Central American and Mexican epizootic from enzootic strains of Venezuelan encephalitis virus. *Amer. J. Trop. Med. and Hyg.* 25(2):336-346.
- Leung, M. K., Burton, A. and Iversen, J. 1975. Natural infections of Richardson's ground squirrels with western equine encephalomyelitis virus, Saskatchewan, Canada, 1964-1973.

ENCEPHALITIS

Andersen, A. A. and Hanson, R. P. 1975. Intrauterine infection of mice with St. Louis encephalitis virus: immunological, physiological,

- Canad. J. Microbiol. 21(7):954-958.
- Maruyama, F. and Coauthors. 1973. Effect of Tween 80 on antigenicity of Japanese encephalitis virus. *Virus (Tokyo)* 23(3):221-227. In Jap., Engl. Sum.
- Mathis, B. M., Hourrigan, J. L. and Knowles, R. C. 1975. Venezuelan equine encephalitis (VEE) status report—1974. *Amer. Assoc. Equine Practice Proc.* 20:193-200.
- Miura, T., Nakajima, M. and Matsuda, R. 1975. Effect of Japanese encephalitis virus infection on accumulation of methyl mercury in the mouse. *Jap. J. Hyg.* 30(1):62. In Jap.
- Negrette, A. 1974. Encephalitis outbreak during the year 1959, in Maracaibo (San Francisco), Estado Zulia, Venezuela. I. Historical and epidemiological aspects. *Invest. Clin.* 15(4):1-10. In Sp. [VEE.]
- Negrette, A. and Mosquera, J. 1974. Encephalitis outbreak during the year 1959, in Maracaibo (San Francisco), Estado Zulia, Venezuela. II. Clinical manifestations and antibiotic therapy. *Invest. Clin.* 15(4):11-44. In Sp., Engl. Sum.
- Ordonez, J. V., Scherer, W. F. and Dickerman, R. W. 1976. Studies of possible movement of Venezuelan encephalitis virus from an enzootic focus in Guatemala during 1971-1974. *Amer. J. Trop. Med. and Hyg.* 25(1):163-172.
- Ozaki, Y., Kumagai, K. and Kawanishi, M. 1975. Studies on neutralization of Japanese encephalitis virus. IV. Effect of anti-cellular serum on the neutralization of sensitized virus by anti-rabbit IgG serum. *Arch. Virology* 48(4):359-366.
- Pellacani, D. G. and Soto Escalona, A. 1973. Venezuelan equine encephalitis. Clinical and laboratory studies in paediatric patients. *Invest. Clin.* 14(4):145-158. In Sp., Engl. Sum.
- Racheky, S. 1976. Encephalitis—today's health plague. *Pest Control* 10-11, 46.
- Rai, J., Gupta, N. P. and Ghosh, S. N. 1975. Prevalence of soluble complement fixing (SCF) antibody to Japanese encephalitis (JE) virus in cases of JE virus infection. *Current Sci.* 44(12):416-418.
- Rodriguez, F. M. and Coauthors. 1975. A post-epidemic serological survey of humans in Bankura district, West Bengal, following the epidemic of Japanese encephalitis in 1973. *Indian J. Med. Res.* 63(10):1478-1485.
- Scherer, W. F. and Coauthors. 1976. Ecologic studies of Venezuelan encephalitis virus and isolations of Nepuyo and Patois viruses during 1968-1973 at a marsh habitat near the epicenter of the 1969 outbreak in Guatemala. *Amer. J. Trop. Med. and Hyg.* 25(1):151-162.
- Steele, W. and Jenkin, H. M. 1975. The effect of octadecenoic acid on the growth of Japanese encephalitis virus in Novikoff hepatoma cells. *Soc. Expt. Biol. and Med.* 150(3):630-635.
- Takahashi, M., Ishii, T. and Karoji, Y. 1973. The vector of Japanese encephalitis virus. *Virus (Tokyo)* 23(3):173-183. In Jap.
- Van Peenen, P. F. D. and Coauthors. 1975. Isolation of Japanese encephalitis virus from mosquitoes near Bogor, West Java, Indonesia. *J. Med. Ent.* 12(5):573-574.
- Wada, Y. and Coauthors. 1975. Ecology of Japanese encephalitis virus in Japan. II. The population of vector mosquitoes and the epidemic of Japanese encephalitis. *Trop. Med. (Nagasaki)* 17(3):111-127. In Engl., Jap. Sum.
- White, A. B. 1975. Structural polypeptides of California encephalitis virus: BFS-283. *Arch. Virology* 49(2-3):281-290.
- Wiemers, M. A. and Stallman, N. D. 1975. Immunoglobulin M in Murray Valley encephalitis. *Pathology* 7(3):187-191.
- Woodman, D. R., McManus, A. T. and Eddy, G. A. 1975. Extension of the mean time to death of mice with a lethal infection of Venezuelan equine encephalomyelitis virus by antihymocyte serum treatment. *Infect. and Immunity* 12(5):1006-1011.

FILARIASIS

- Alford, B. T. and Burkhart, R. L. 1975. Safety studies of levamisole in dogs. *Heartworm Symposium '74 Proc.* 82-84. [In connection with heartworm.]
- Bain, O. 1975. Traversée de la paroi stomacale du vecteur par les microfilaries techniques utilisées, importance épidémiologique. *WHO/FIL/75.138*, 8 pp. Engl. Sum. [Chiefly mosquito-borne.]
- Bain, O. and Chabaud, A. G. 1975. Development in mosquitoes of three *Oswaldofilaria* from South-American lizards. *Ann. de Parasitol. Humaine et Compar.* 50(2):209-221. In Fr., Engl. Sum.
- Bauman, P. M. and Otto, G. F. 1974. The relative numbers of microfilariae of *Dirofilaria immitis* and *Dipetalonema reconditum* in naturally infected dogs. *Amer. Animal Hospital Assoc. J.* 10(4):379-382. [Includes *D. immitis*.]
- Benjamin, D. B. and Soulsby, E. J. L. 1976. The homocytotropic and hemagglutinating antibody responses to *Brugia pahangi* infection in the multimammate rat (*Mastomys natalensis*). *Amer. J. Trop. Med. and Hyg.* 25(2):266-272.
- Bickley, W. E., Mallack, J. and Seeley, D. C., Jr. 1976. Filaroid nematodes in field-collected mosquitoes in Maryland. *Mosquito News* 36(1):92.
- Boisvenue, R. J., Hendrix, J. C., Rathmacher, R. P. and Todd, G. C. 1975. Effectiveness of low doses of dithiazanine iodide on microfilariae of *Dirofilaria immitis* in dogs with established infections. *Heartworm Symposium '74 Proc.* 93-97.
- Boring, J. G. 1975. Radiographic diagnosis of heartworm disease. *Heartworm Symposium '74 Proc.* 32-37.
- Boring, J. G. and Shepard, E. H., Jr. 1975. Effectiveness of levamisole hydrochloride as an

- adulcicidal drug for *Dirofilaria immitis*. Heartworm Symposium '74 Proc. 89-92.
- Bosworth, W. and Ewert, A. 1975. The effect of streptococcus on the persistence of *Brugia malayi* and on the production of elephantiasis in cats. Internat. J. for Parasitol. 5(6):583-589.
- Bourns, T. K., Marien, L. R. and Percy, D. H. 1975. A search for heartworm in southern Ontario dogs. Canad. Vet. J. 16(8):244-245.
- Bryan, J. H. and Southgate, B. A. 1976. Some observations on filariasis in Western Samoa after mass administration of diethylcarbamazine. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):39-48.
- Casey, H. W. and Splitter, G. A. 1975. Membranous glomerulonephritis in dogs infected with *Dirofilaria immitis*. Vet. Path. 12(2):111-117.
- Chantin, L., Merlin, M. and Laigret, J. 1975. Effects of a single dose of mebendazole on the microfilaraemia of 50 carriers of *Wuchereria bancrofti* var. *pacifica* microfilariae. Soc. de Path. Exot. Bul. 68(2):198-204. In Fr., Engl. Sum.
- Courtney, C. H. and Jackson, R. F. 1975. Recurrence of microfilariae of *Dirofilaria immitis* after microfilaricidal therapy without an adulticide. Heartworm Symposium '74 Proc. 87-88.
- Dennis, D. T., McConnell, E. and White, G. B. 1976. Bancroftian filariasis and membrane filters: are night surveys necessary? Amer. J. Trop. Med. and Hyg. 25(2):257-262.
- Desowitz, R. S., Palumbo, N., Read, G. and Una, S. R. 1975. The nature of the adverse reaction to diethylcarbamazine treatment in dogs infected with *Dirofilaria immitis*. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):430.
- Donahoe, J. M. R. 1975. Clinical aspects of feline dirofilariasis. Heartworm Symposium '74 Proc. 59-65.
- Dondero, T. J., Jr. and Coauthors. 1976. Clinical manifestations of bancroftian filariasis in a suburb of Calcutta, India. Amer. J. Trop. Med. and Hyg. 25(1):64-73.
- Goldsmid, J. M., Rogers, S. and Cookson, J. 1976. The use of Acridine Orange O in the laboratory diagnosis of human filariasis. Cent. Afr. J. Med. 22(1):4-6. [*Wuchereria bancrofti* included.]
- Greene, B. M. 1975. Microfilaraemia in a patient with systemic lupus erythematosus: case report. Heartworm Symposium '74 Proc. 14-15.
- Henderson, J. 1975. Preventive medicine program. Heartworm Symposium '74 Proc. 66-67. [In connection with heartworm.]
- House, C. and Glover, F. 1975. Evaluation of an improved filter test for microfilariae detection. Heartworm Symposium '74 Proc. 19-20. [*D. immitis* chiefly.]
- Jackson, R. F. 1975. The venae cavae syndrome. Heartworm Symposium '74 Proc. 48-50. [In connection with heartworm.]
- Jackson, R. F. 1975. Treatment of the asymptomatic dog. Heartworm Symposium '74 Proc. 51-55. [In connection with heartworm.]
- Jackson, R. F. and Otto, G. F. 1975. Detection and differentiation of microfilariae. Heartworm Symposium '74 Proc. 21-22. [*Dirofilaria immitis* compared with *Dipetalonema*.]
- Jackson, R. F., Redington, B. C., Seymour, W. G. and Otto, G. F. 1975. A filarial parasite in greyhounds in Southern Ireland. Vet. Rec. 97(24):476-477.
- Jackson, W. F. 1975. Management of the symptomatic patient. Heartworm Symposium '74 Proc. 56-58. [In connection with heartworm.]
- Jackson, W. F. 1975. Physical examination, anamnesis and chief complaint. Heartworm Symposium '74 Proc. 16-18. [Dog heartworm.]
- Kume, S. 1975. Adulcicidal treatment of *Dirofilaria immitis* by intramuscular injection of trimelarsen. Heartworm Symposium '74 Proc. 98-101.
- Kume, S. 1975. Experimental observations on seasonal periodicity of microfilariae. Heartworm Symposium '74 Proc. 26-31. [In connection with heartworm.]
- Kume, S. 1975. Prophylactic therapy against *Dirofilaria immitis* with dl-tetramisole together with some observations on its microfilaricidal and adulcicidal efficacy. Heartworm Symposium '74 Proc. 68-72.
- Kume, S. 1975. Supplemental report on diethylcarbamazine as a prophylactic agent. Heartworm Symposium '74 Proc. 73-74. [In connection with heartworm.]
- Mills, J. N. and Amis, T. C. 1975. Levamisole as a microfilaricidal agent in the control of canine dirofilariasis. Austral. Vet. J. 51(6):310-314. [*D. immitis*.]
- Musselman, E. 1975. Pulmonary vascular hemodynamic studies in canine dirofilariasis. Heartworm Symposium '74 Proc. 43-44.
- Noyes, J. D. 1975. Changing geographic distribution of heartworm disease in the state of Illinois. Heartworm Symposium '74 Proc. 3-5.
- Otto, G. F. 1975. Changing geographic distribution of heartworm disease in the United States. Heartworm Symposium '74 Proc. 1-2.
- Otto, G. F. 1975. Occurrence of the heartworm in unusual locations and in unusual hosts. Heartworm Symposium '74 Proc. 6-13.
- Otto, G. F. and Jackson, R. F. 1975. Heartworm disease. In Textbook of Veterinary Internal Medicine. Diseases of the Dog and Cat. Vol. 2:1014-1038. (Edited by Ettinger, S. J.).
- Paige, C. J. and Craig, G. B., Jr. 1975. Variation in filarial susceptibility among East African populations of *Aedes aegypti*. J. Med. Ent. 12(5):485-493.
- Petranyi, G., Mieth, H. and Leitner, I. 1975. *Mastomys natalensis* as an experimental host for *Brugia malayi* subperiodic. Southeast Asian J. Trop. Med. and Pub. Health 6(3):328-337.
- Pichon, G., Prodron, J. and Rivière, F. 1975.

- Distribution des microfilaries ingérées par les moustiques. WHO/FIL/75.139, 24 pp.
- Pradhan, S., Lahiri, V. L., Elhence, B. R. and Singh, K. N. 1976. Microfilaria of *Wuchereria bancrofti* in bone marrow smear. Amer. J. Trop. Med. and Hyg. 25(1):199-200.
- Retnasabapathy, A. and Khoo Tiek San. 1976. Incidence of canine heartworm (*Dirofilaria immitis*) in Malaysia. Vet. Record 98(4):68-69.
- Sangha, H. K. and Chitkara, N. L. 1975. Incidence of filariasis in the industrial population of Amritsar. Indian J. Path. and Bacteriol. 18(1):41-45. [*W. bancrofti*.]
- Sasa, M. 1972. Epidemiology of filariasis and schistosomiasis in Asia and the Pacific: a review. In Research in Filariasis and Schistosomiasis. (Edited by Yokogawa, M.) Vol. 2: 3-20.
- Sawyer, T. K. 1975. Seasonal fluctuations of microfilaria in two dogs naturally infected with *Dirofilaria immitis*. Heartworm Symposium '74 Proc. 23-25.
- Sawyer, T. K. 1975. The venae cavae syndrome in dogs experimentally infected with *Dirofilaria immitis*. Heartworm Symposium '74 Proc. 45-47.
- Seo, B. S. and Kang, S. C. 1973. Experimental studies on susceptibility of *Aedes togoi* with *Brugia malayi* in Cheju-Island, Korea. Seoul J. Med. 14(2):143-151. In Engl.
- Sherman, W. A. and Wechsler, S. J. 1975. Unusual case of heartworm disease in a cat. Vet. Med. and Small Animal Clinician 70(11):1320.
- Simpson, C. F. and Jackson, R. F. 1975. Pathophysiology of heartworm disease. Heartworm Symposium '74 Proc. 38-42.
- Sivanandam, S. and Joon-Wah, M. 1975. Early embryonic forms of sub-periodic *Brugia malayi* in the peripheral blood of jird (*Meriones unguiculatus*) an experimental host. Southeast Asian J. Trop. Med. and Pub. Health 6(3): 449-451.
- Sucharit, S. and Vutikes, S. 1975. Comparison of counting chamber, Sasa and standard smear methods of counting *Brugia pahangi* microfilariae from cat blood. Southeast Asian J. Trop. Med. and Pub. Health 6(3):437-439.
- Sullivan, J. J. and Chernin, E. 1976. Oral transmission of *Brugia pahangi* and *Dipetalonema viteae* to adult and neonatal jirds. Internat. J. for Parasitol. 6(1):75-78.
- Supryaga, V. G. 1975. A new method of blood examination for filariasis. Med. Parazit. i Parazit. Bolezni 44(6):731-732. In Rus., Engl. Sum. [*Brugia* and *Wuchereria* included.]
- Terwedow, H. A., Jr. and Huff, R. L. 1976. Acid phosphatase activity in *Wuchereria bancrofti* microfilaria. J. Parasitol. 62(1):172-174.
- Tulloch, G. S. 1975. A new approach to the treatment of heartworm disease in dogs. Heartworm Symposium '74 Proc. 85-86.
- Webber, R. H. 1975. Vector control of filariasis in the Solomon Islands. Southeast Asian J. Trop. Med. and Pub. Health 6(3):430-434.
- Williams, J. F. and Dade, A. W. 1976. *Dirofilaria immitis* infection in a wolverine. J. Parasitol. 62(1):174-175.
- Wong, M. M. 1975. Fate and immunogenicity of irradiated infective larvae of *Dirofilaria immitis* in the dog. Heartworm Symposium '74 Proc. 75-81.
- Wong, M. M. 1976. Experimental dirofilariasis in macaques. II. Susceptibility and host responses to *Dirofilaria repens* of dogs and cats. Amer. J. Trop. Med. and Hyg. 25(1):88-93.
- Wong, M. M. and Lim, K. C. 1976. Experimental dirofilariasis in macaques. III. Susceptibility and host responses to *Dirofilaria tenuis* of raccoons. Amer. J. Trop. Med. and Hyg. 25(1):94-98.
- Yap, E. H. and Coauthors. 1975. Studies on the Malayan forest rat filaria, *Breinlia booliati*: periodicity and microfilaraemic patterns during the course of infection. J. Helminthol. 49(2): 263-269.
- Yokogawa, M. (Editor). 1972. Research in filariasis and schistosomiasis. Vol. 2. 261 pp. Baltimore.

MALARIA

- Arthachinta, S., Sitprija, V. and Kashemsant, U. 1974. Selective renal angiography in renal failure due to infection. Australasian Radiol. 18(4):446-452. [Malaria included.]
- Ayala, S. C. 1975. Malaria and hemogregarines from lizards of the Western Caribbean Islands of San Andrés and Providencia. Inst. Med. Trop. S. Paulo Rev. 17(4):218-224.
- Ayala, S. C. and Varela, C. E. 1975. Malaria in *Chordeiles minor* (Aves: Caprimulgidae), an intercontinental migrant. Inst. Med. Trop. S. Paulo Rev. 17(4):253-256.
- Bittner, J. and Gross, R. 1975. Malaria tropica—diagnosis and diagnostic errors. Med. Welt 26(36):1598-1601. In Ger.
- Boero, J. J. 1973. Reflexiones sobre el paludismo. Rev. Med. Vet. (Argentina) 54(6): 527-535.
- Brögger, R. C. and Mathews, H. M. 1975. Field application to malaria studies of the passive haemagglutination (PHA) test with lyophilized cells. WHO Bul. 52(1):39-42.
- Bruce-Chwatt, L. J. 1975. Endemic diseases, demography and socioeconomic development of tropical Africa. Canad. J. Pub. Health 66(1):31-37. [Chiefly malaria.]
- Bruce-Chwatt, L. J., Draper, C. C., Avramidis, D. and Kazandzoglou, O. 1975. Sero-epidemiological surveillance of disappearing malaria in Greece. J. Trop. Med. and Hyg. 78(9):194-200.
- Coatney, G. R. 1976. Relapse in malaria—an enigma. J. Parasitol. 62(1):1-9.
- Coleman, R. M., Bruce, A. and Rencricca, N. J. 1976. Malaria: macrophage migration inhibition factor (MIF). J. Parasitol. 62(1):137-138.
- Coleman, R. M., Rencricca, N. J., Rittershaus,

- C. W. and Brissette, W. H. 1976. Malaria: decreased survival of transfused normal erythrocytes in infected rats. *J. Parasitol.* 62(1):138-140.
- Dasgupta, B. and Pal, N. 1976. Malaria oocysts in *Culicoides* sp. in Darjeeling. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):89-90.
- de Zulueta, J., Ramsdale, C. D. and Coluzzi, M. 1975. Receptivity to malaria in Europe. *WHO Bul.* 52(1):109-111.
- Fine, P. E. M. 1975. Ross's *a priori* pathometry—a perspective. *Roy. Soc. Med. Proc. (London)* 68(9):547-551. [Mosquito theorem and relevance to epidemiological work today.]
- Gabaldon, A. 1975. Datos hematológicos e histológicos útiles en el estudio de la malaria aviaria. *Bol. de la Dirección de Malaria y San. Amb.* 15(5):161-200.
- González González, J. 1976. Derrota de la malaria. *Bol. de la Dirección de Malaria y San. Amb.* 16(1):62-63.
- Hamilton, P. J. S. 1975. Disease in the tropics: has the problem changed for the epidemiologist since Ross? *Roy. Soc. Med. Proc. (London)* 68(9):552.
- Hira, P. R. and Koularas, A. 1974. Studies on malaria in Lusaka. *Med. J. Zambia* 8(2):32-35.
- Jaroonvesama, N., Harinasuta, T., Muangmanee, L. and Asawapokee, N. 1975. Coagulation studies in *falciparum* and *vivax* malaria. *Southeast Asian J. Trop. Med. and Pub. Health* 6(3):419-424.
- Jayawardena, A. N. and Coauthors. 1975. Changes in PHA and LPS responsiveness in murine malaria. *Roy. Soc. Trop. Med. and Hyg. Trans.* 69(4):426.
- Jayawardena, A. N. and Coauthors. 1975. The T-cell response in murine malaria. *Roy. Soc. Trop. Med. and Hyg. Trans.* 69(4):427.
- Krettl, A. U., Nussen-zweig, V. and Nussen-zweig, R. S. 1976. Complement alterations in rodent malaria. *Amer. J. Trop. Med. and Hyg.* 25(1):34-41.
- Krotoski, W. A. 1975. Thick and thin blood smears for parasitemias. *New England J. Med.* 293(24):1264. [In connection with malaria.]
- Liaudet, J. and Schandelong, A. 1975. Mechanism of hemolysis in the pernicious attack caused by *Plasmodium falciparum*. *Nouv. Presse Med.* 4(16):1208. In Fr.
- Mahajan, R. C., Chitkara, N. L., Ganguly, N. K. and Sharma, S. K. 1975. Quinacrine fluorescence for rapid detection of malarial parasite a preliminary communication. *Indian J. Path. and Bacteriol.* 18(1):38-40. [Detection in original.]
- Manwell, R. D. and Allen, C. S. 1976. Blood clotting in Pinottii malaria. *J. Parasitol.* 62(1):110.
- Mohr, W. 1975. Begutachtung bei Malaria-Erkrankungen. *Med. Klinik* 70(34):1326-1331.
- Ree, G. H. and Sargeant, P. G. 1976. Laboratory diagnosis of malaria. *Brit. Med. J.* 6002:152.
- Srichaikul, T., Archararit, N., Siriasawakul, T. and Viriyapanich, T. 1976. Histamine changes in *Plasmodium falciparum* malaria. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):36-38.
- Ssebabi, E. C. T., Jagwe, J. G. M., Nzaro, E. and Amsel, S. 1975. Tropical splenomegaly syndrome an immune complex disease. *East Afr. Med. J.* 52(12):680-685. [In connection with malaria.]
- Tadzheiva, V. S. and Abdullaev, I. T. 1975. The role of river transport in importation of mosquitoes to Termez Port. *Med. Parazit. i Parazit. Bolezni* 44(6):666-669. In Rus., Engl. Sum.
- Warren, M., Collins, W. E., Cedillos, R. and Jeffrey, G. M. 1976. The seroepidemiology of malaria in Middle America. III. Serologic assessment of localized *Plasmodium falciparum* epidemics. *Amer. J. Trop. Med. and Hyg.* 25(1):20-25.

Malaria—Cerebral

- Armengaud, M. and Coauthors. 1975. Consumption coagulopathy in cerebral malaria. *Med. Afr. Noire* 22(5):363-366. In Fr.
- Yoeli, M. 1976. Cerebral malaria—the quest for suitable experimental models in parasitic diseases of man. *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1):24-35.

Malaria Control and Eradication

- Ayalde, J. 1976. Analysis of current strategy in malaria eradication programs in the Americas. *Bol. Ofic. Sanit. Panamer.* 80(1):45-51. In Sp., Engl. Sum.
- Bloch, M. 1973. Perspectives of the antimalarial fight in El Salvador. *Inst. Investigaciones Med. Rev.* 2(1):98-101, 102-103. In Engl. and Sp.
- Boletín de la Dirección de Malaria y Saneamiento Ambiental. 1976. XXX Aniversario del uso del DDT en la lucha contra el paludismo. *Bol. de la Dirección de Malaria y San. Amb.* 16(1):83-90.
- Bruce-Chwatt, L. J. 1974. The current state of the eradication of malaria in the world and malaria control in black Africa. *Medicine d'Afr. Noire* 21(2):101-106. In Fr.
- Gabaldon, A. 1976. Delenda est malaria et deleta malaria fuit. *Bol. de la Dirección de Malaria y San. Amb.* 16(1):50-55.
- Lepes, T. 1976. Strategy for worldwide eradication of malaria. *Bol. Ofic. Sanit. Panamer.* 80(1):52-55. In Sp., Engl. Sum.
- Liang, K. C. 1975. The priority of malaria eradication programs. *Pan Amer. Health Organ. Bul.* 9(4):295-299. [Also published in Spanish. See *Mosquito News* 36(1):123, 1976.]
- Marín, A. 1976. Un acontecimiento histórico en Morón. *Bol. de la Dirección de Malaria y San. Amb.* 16(1):62-63.

- y San. Amb. 16(1):60-61. [Malaria and DDT.]
- Montilla, R. 1976. La erradicación del paludismo. Bol. de la Dirección de Malariol. y San. Amb. 16(1):58-59.
- Palacios Fraire, S. 1975. Analysis of the principal problems impeding normal development of malaria eradication programs. Pan Amer. Health Organ. Bul. 9(4):283-294. Also in Spanish in Bol. Ofic. Sanit. Panamer. 79(5):375-388.
- Malaria—Immunology**
- Bengtsson, E. 1975. Malaria vaccine on the way? Läkartidningen 72(15):1542.
- Druilhé, P. and Monjour, L. 1975. Sérodiagnostic du paludisme par immunoprécipitation. Valeur comparée de différentes techniques d'extraction des antigènes solubles. Sensibilité par rapport à l'immunofluorescence indirecte. Compt. Rendus. Soc. de Biol. 169(4):1089-1095. Engl. Sum.
- Houba, V. 1975. Immunopathology of nephropathies associated with malaria. WHO Bul. 52(2):199-207.
- Jayawardena, A. N. and Coauthors. 1975. The passive transfer of immunity to *Plasmodium berghei yoelii*. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):426.
- Mathews, H. M. and Dilworth, D. A. 1976. *Plasmodium brasilianum* antigen for use in the indirect hemagglutination test. Amer. J. Trop. Med. and Hyg. 25(2):351-352.
- Mathews, H. M., Lobel, H. O. and Breman, J. G. 1976. Malarial antibodies measured by the indirect hemagglutination test in West African children. Amer. J. Trop. Med. and Hyg. 25(2):217-220.
- McGregor, I. A. 1974. Immunity and malaria in man. Trop. Doctor 4(3):104-109.
- Mitchell, G. H., Butcher, G. A. and Cohen, S. 1975. Merozoite vaccination against *Plasmodium knowlesi* malaria. Immunology 29(2):397-407.
- Sulzer, A. J. 1975. Proposal for establishment of a central facility to produce antigen for serologic tests for malarial antibody. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):440-441.
- Thomas, V. and Ponnampalam, J. T. 1975. Thick-smear *Plasmodium falciparum* antigen from *in vitro* cultures for the indirect fluorescent antibody test. WHO Bul. 52(1):33-37.
- World Health Organization. 1975. Developments in malaria immunology. Report of a WHO Scientific Group. WHO Tech. Rpt. Ser. No. 579, 68 pp.
- Malaria—Parasites**
- Abd-El-Aziz, G. A., Landau, I. and Miltgen, F. 1975. Description of *Plasmodium aegyptiensis* n.sp., a probable parasite of *Arvicantis niloticus* in Upper Egypt. Ann. de Parasitol. Humaine et Compar. 50(4):419-424. Engl. Sum.
- Areckul, S., Thajjongrak, K., Kasemsuth, D. M. R. and Sookprasert, A. 1975. Erythrocyte ATP content of the normal and the subjects infected with malaria. Southeast Asian J. Trop. Med. and Pub. Health 6(3):452.
- Baker, J. R. and Selden, L. F. 1976. Sixty-year-old blood slides prepared from British wild animals by Dr. A. C. Coles. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):17. [Includes *Plasmodium*.]
- Bannister, L. H., Butcher, G. A. and Mitchell, G. H. 1976. Further observations on the nature of merozoites of *Plasmodium knowlesi*. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):13.
- Butcher, G. A., Bannister, L. H. and Mitchell, G. H. 1976. Immune damage to intracellular malaria parasites. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):11.
- Carter, R. and Voller, A. 1975. The distribution of enzyme variation in populations of *Plasmodium falciparum* in Africa. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):371-376.
- Clark, I. A., Wills, E. J. and Richmond, J. E. 1976. Intra-erythrocytic death of *Babesia* and *Plasmodium* during the immune response. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1):112.
- Coombs, G. H. and Gutteridge, W. E. 1975. Growth *in vitro* and metabolism of *Plasmodium vinckei chabaudi*. J. Protozool. 22(4):555-560.
- Cross, J. H. and Coauthors. 1975. Parasitology survey in the Palu Valley, Central Sulawesi (Celebes), Indonesia. Southeast Asian J. Trop. Med. and Pub. Health 6(3):366-375. [Includes *Plasmodium*.]
- Gabaldon, A., Ulloa, G. and González, T. 1976. Presencia en Venezuela de *Plasmodium (Novyella) juxtannucleare* Versiana and Gomes, 1971. Bol. de la Dirección de Malariol. y San. Amb. 16(1):3-12. Engl. Sum.
- Garnham, P. C. C. and Coauthors. 1975. A strain of *Plasmodium vivax* characterized by prolonged incubation: morphological and biological characteristics. WHO Bul. 52(1):21-32.
- Garnham, P. C. C. and Uilenberg, G. 1975. Malaria parasites of lemurs. Ann. de Parasitol. Humaine et Compar. 50(4):409-418.
- Killick-Kendrick, R. 1975. Parasitic Protozoa of the blood of rodents. V. *Plasmodium vinckei brucechwattii* subsp. nov. A malaria parasite of the thicket rat, *Thomomys rutilans*, in Nigeria. Ann. de Parasitol. Humaine et Compar. 50(3):251-264.
- Loose, L. D. and Di Luzio, N. R. 1976. A temporal relationship between reticuloendothelial system phagocytic alterations and antibody responses in mice infected with *Plasmodium berghei* (NYU-2 strain). Amer. J. Trop. Med. and Hyg. 25(2):221-228.
- Lushbaugh, W. B., McGhee, R. B. and Singh, S. D. 1976. Fine structure of *Plasmodium gallinaceum* in embryonic and neonate chicks. J. Protozool. 23(1):127-134.
- Mitchell, G. H., Butcher, G. A. and Cohen, S. 1976. A note on the rapid development of

- Plasmodium falciparum* gametocytes *in vitro*. Roy. Soc. Trop. Med. and Hyg. Trans. 70(1): 12-13.
- Phillips, R. S., Rahman, A. K. and Wilson, R. J. M. 1975. Invasion of human red cells by *Plasmodium falciparum* *in vitro*. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):432.
- Sinden, R. E. 1975. The sporogonic cycle of *Plasmodium yoelii nigeriensis*: a scanning electron microscope study. Protistologica 11(1): 31-39.
- Telford, S. R., Jr. 1975. Saurian malaria in the Caribbean: *Plasmodium azurophilum* sp. nov., a malarial parasite with schizogony and gametogony in both red and white blood cells. Internat. J. for Parasitol. 5(4):383-394.
- Warhurst, D. C. and Thomas, S. C. 1975. Pharmacology of *Plasmodium berghiei*. Roy. Soc. Trop. Med. and Hyg. Trans. 69(4):428.
- Malaria—Simian**
- Sherman, I. W. and Coauthors. 1975. The ribosomes of the simian malaria, *Plasmodium knowlesi*. I. Isolation and characterization. J. Protozool. 22(4):568-572.
- Malaria—Therapeutics and Antimalarials**
- Armstrong, J. C., Asfaha, W. and Palmer, T. T. 1976. Chloroquine sensitivity of *Plasmodium falciparum* in Ethiopia. I. Results of an *in vivo* test. Amer. J. Trop. Med. and Hyg. 25(1):5-9.
- Bengtsson, E. 1974. Malaria prevention for Swedish tourists in West-Africa. Nord. Med. 89(10):302. In Swed.
- Bengtsson, E. 1975. Six or seven days malaria prevention? Läkartidningen 72(9):832. In Swed.
- Bergdahl, U. 1974. Vaccination centers give insufficient information. Nord. Med. 89(10): 302-303. In Nor.
- Davidson, D. E., Jr. and Coauthors. 1976. Evaluating new antimalarial drugs against trophozoite induced *Plasmodium cynomolgi* malaria in rhesus monkeys. Amer. J. Trop. Med. and Hyg. 25(1):26-33.
- Doberstyn, E. B., Hall, A. P., Vetyutanapibul, K. and Sonkom, P. 1976. Single-dose therapy of falciparum malaria using pyrimethamine in combination with diformyladipone or sulfadoxine. Amer. J. Trop. Med. and Hyg. 25(1): 14-19.
- Forsdyke, D. R. 1975. Evidence for a relationship between chloroquine and complement from studies with lymphocyte mitogens: possible implications for the mechanism of action of chloroquine in disease. Canad. J. Microbiol. 21(10):1581-1586.
- Gilbert, D. and Coauthors. 1975. Forecasting the antimalarial activities of arylamidinourous from their measured physicochemical properties. Brit. J. Pharmacol. 55(1):117-124.
- Jelliffe, E. F. 1975. Malarial chemoprophylaxis for pregnant women. J. Pediatrics 86(5):820-821.
- Kotsifopoulos, P. N. 1975. Electrophoretic study of normal erythrocyte membrane proteins after *in vitro* action of antimalarial agents. Path. Biol. (Paris) 23(4):313-314. In Fr., Engl. Sum.
- Mu, J. Y., Israili, Z. H. and Dayton, P. G. 1975. Studies of the disposition and metabolism of mefloquine HCl (WR 142,490), a quinoline-methanol antimalarial, in the rat. Limited studies with an analog, WR 30,090. Drug Metabolism and Disposition 3(3):198-210.
- Okada, H., Stella, V., Haslam, J. and Yata, N. 1975. Photolytic degradation of α -[dibutylamino)methyl]-6, 8-dichloro-2-(3,4-dichlorophenyl)-4-quinoline methanol: an experimental antimalarial. J. Pharmaceut. Sci. 64(10):1665-1667.
- Palmer, T. T., Townley, L. B., Yigzaw, M. and Armstrong, J. C. 1976. Chloroquine sensitivity of *Plasmodium falciparum* in Ethiopia. II. Results of an *in vitro* test. Amer. J. Trop. Med. and Hyg. 25(1):10-13.
- Peters, W., Piotrowska, H., Serafin, B. and Urbański, T. 1975. Antimalarial compounds. XIII. New derivatives of phenyl chloromethyl sulfone. Polish J. Pharmacol. and Pharmacy 27(3):283-287.
- Peters, W., Piotrowska, H., Serafin, B. and Urbański, T. 1975. Antimalarial compounds. XIV. New derivatives of 2-bromo-N,N-bis-(diethylaminoethyl)-4,5-dimethoxyaniline (RC 12). Polish J. Pharmacol. and Pharmacy 27(3):289-295.
- Roy, R. G. and Coauthors. 1975. Response of *P. falciparum* infection to chloroquine therapy of some parts of Tamil Nadu and Karnataka States. Indian J. Med. Res. 63(10):1464-1468.
- Roy, R. G. and Coauthors. 1975. Treatment of *P. falciparum* with chloroquine and primaquine in Dharmapuri district, Tamil Nadu. Indian J. Med. Res. 63(10):1469-1471.
- Shafei, A. Z. 1975. Comparative efficiency of pyrimethamine-sulphormethoxine in malaria suppression given as single weekly, fortnightly and monthly doses. J. Trop. Med. and Hyg. 78(8):190-192.
- Strube, R. E. 1975. The search for new antimalarial drugs. J. Trop. Med. and Hyg. 78(8):171-185.
- Tee, O. H. 1975. Medical services for the Orang Asli (Aborigines) of West Malaysia. Med. J. Malaysia 30(1):30-37. [Malaria included.]
- Malaria—Antimalarials—Resistance**
- Aung-Thun-Batu and Coauthors. 1975. Chloroquine-resistant malaria in Burma. J. Trop. Med. and Hyg. 78(8):186-189.
- Ryan, B. P. 1975. Sulfadoxine and pyrimethamine in the treatment of falciparum malaria in Vietnam. Med. J. Austral. 1:101-103.

Malaria—Transfusion

- Bruce-Chwatt, L. J. 1975. Diseases transmitted by blood transfusion. *Wiad. Parazytol.* 21(3): 479-491. In Pol. [Includes malaria.]
- Maulitz, R. M., Marr, J. S. and Shookhoff, H. B. 1976. Transfusion malaria as a consequence of the 1974 war between Turkey and Greece—two cases. *Amer. J. Trop. Med. and Hyg.* 25(1):1-4.

YELLOW FEVER

- Blinzinger, K., Luh, S. and Anzil, A. P. 1975. Virions and virus-associated structures within dendrites in an experimental flavivirus encephalomyelitis. *Advances in Neurology* 12:459-464.

LIGHT AND OTHER TRAP STUDIES

- McDonald, J. L. and Olton, G. S. 1975. Incidence of adult mosquitoes in Tucson, Arizona, collected in New Jersey type mosquito light traps. *N. J. Mosquito Cont. Assoc. Proc.* 62: 177-187.

LITERATURE REFERENCES AND REVIEWS

- Losev, O. 1975. National literature on problems of medical parasitology and parasitic diseases in 1975. *Med. Parazit. i Parazit. Bolezni* 44(6):741-748. In Rus. [Mosquitoes included.]
- Sollers-Riedel, H. 1976. Literature references to mosquitoes and mosquito-borne diseases. 1976—Part I. *Mosquito News* 36(1):110-126.
- Pan American Health Organization. 1976. PAHO publications. 22 pp., Washington, D. C.
- World Health Organization. 1976. Index to WHO/VBC documents. WHO/VBC/76.607, 11 pp.
- World Health Organization. 1976. WHO publications 1974-1975. Supplement to the catalogue of WHO publications 1947-1973. 8 pp.

BIOGRAPHY AND HISTORY

- Coatney, G. R. 1976. Sir Gordon Covell (1888-1975). *Trop. Med. and Hyg. News* 25(1): 19-20.
- Gazeta Medica da Bahia, 1866-1874. Vols. I-VII. Reissued 1973 by Faculdade de Medicina da Universidade Federal da Bahia. Brazil. [Early pioneers such as Otto Wucherer and José Silva Lima were contributors.]
- Gibson, C. L. 1976. A vital correction. *Trop. Med. and Hyg. News* 25(2):10. [Sir Rickard Christophers is alive and well at 103; Previous notices in this publication 24(6) and 25(1): had erroneously reported his demise.]

- Mattingly, P. F. 1976. Amedeo John Engel Terzi 1872-1956. *Mosquito Systematics* 8(1): 114-120.
- Mosquito News.* 1976. Francis P. Creadon. *Mosquito News* 36(1):104. [1906-1975.]
- Mulligan, H. W. 1976. Major-General Sir Gordon Covell, C. L. E., M. D., I. M. S. (Ret.). *Roy. Soc. Trop. Med. and Hyg. Trans.* 70(1): 92. [Expired Oct. 4, 1975.]
- Schultz, M. G. 1976. Dr. Meir Yoeli (1912-1975). *Trop. Med. and Hyg. News* 25(1): 14-17.

SUBJECTS NOT COVERED BY OTHER HEADINGS

- De Gise, W. E. 1975. Address of the president. *N. J. Mosquito Cont. Assoc. Proc.* 62:8-9.
- Dorer, R. E. 1975. The formation of the Mid-Atlantic Mosquito Control Association. *N. J. Mosquito Cont. Assoc. Proc.* 62:22-24.
- Nature. 1975. Oh, New Delhi; oh, Geneva. *Nature (London)* 256(5516):355-357. [Editorial on program in India.]

BOOKLETS AND REPORTS

- City of New Orleans. 1975. Mosquito control. Annual report. 21 pp.
- Desplaines Valley Mosquito Abatement District. 1975. Forty-eighth annual report. 13 pp., Lyons, Illinois. Published 1976.

BOOKS

- Berge, T. O. (Editor). 1975. International Catalogue of Arboviruses Including Certain Other Viruses of Vertebrates. US DHEW Pub. Health Serv. pub. no. CDC75-8301. 789 pp.
- Busvine, J. R. 1975. The Institute of Biology's Studies in Biology No. 55. Arthropod vectors of disease. 67 pp., London. Edward Arnold (publishers).
- Dubitsky, A. M. (Editor). 1973. Regulators of the number of bloodsucking flies in south-eastern Kazakhstan. 168 pp. USSR Kazakh Acad. Sciences, Alma-ata. In Rus. [Numerous papers on mosquitoes included. See references under pertinent sections.]
- Ettinger, S. J. (Editor). 1975. Textbook of veterinary internal medicine. Diseases of the dog and cat. Vol. 2, 1767 pp., plus 77 pp. of index. Philadelphia, London, Toronto. W. B. Saunders Co.
- Service, M. W. 1976. Mosquito ecology: field sampling methods. 583 pp., Liverpool. Applied Science Publishers.