COLLECTED PAPERS

ON

"CONGENITAL MALFORMATIONS IN INFANTS FOLLOWING INFECTIOUS DISEASES DURING PREGNANCY, WITH SPECIAL REFERENCE TO RUBELLA."

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TOGETHER WITH PAPERS ON

VIRUS DISEASES

AND ON

NEUROPATHOLOGY.

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SECTION I.

"CONGENITAL MALFORMATIONS IN INFANTS FOLLOWING INFECTIOUS DISEASES DURING PREGNANCY, WITH SPECIAL REFERENCE

TO RUBELLA."

SECTION I.

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Paper I:- C. SWAN, A.L. TOSTEVIN, B. MOORE, H. MAYO, and G.H. BARHAM BLACK: "Congenital Defects in Infants Following Infectious Diseases During Pregnancy, with Special Reference to the Relationship Between German Measles and Cataract, Deaf-mutism, Heart Disease and Microcephaly, and to the Period of Pregnancy in which the Occurrence of Rubella is Followed by Congenital Abnormalities," The Medical Journal of Australia, Volume II, 1943, page 201.

Paper II:- C. SWAN, A.L. TOSTEVIN, H. MAYO, and G.H. BARHAM BLACK: "Further Observations on Congenital Defects in Infants Following Infectious Diseases During Pregnancy, with Special Reference to Rubella," The Medical Journal of Australia, Volume I, 1944, page 409.

Paper III:- C. SWAN: "A Study of Three Infants Dying from Congenital Defects Following Maternal Rubella in the Early Stages of Pregnancy," The Journal of Pathology and Bacteriology, Volume LVI, 1944, page 289.

Paper IV:- C. SWAN: "Congenital Malformations in Infants Following Maternal Rubella During Pregnancy: A Review of Investigations Carried Out in South Australia," Transactions of the Ophthalmological Society of Australia (British Medical Association), Volume IV, 1944, page 132.

Paper V:- C. SWAN and A.L. TOSTEVIN: "Congenital Abnormalities in Infants Following Infectious Diseases During Pregnancy, with Special Reference to Rubella: A Third Series of Cases," The Medical Journal of Australia, Volume I, 1946, page 645.

Paper VI:- C. SWAN, A.L. TOSTEVIN and G.H. BARHAM BLACK:
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SECTION II.

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Paper VIII: - C. SWAN: "Experimental Poliomyelitis. 1. The Effect of Faradic Stimulation on the Localization of Paralysis Induced by the Intranasal Inoculation of Poliomyelitis Virus", The Australian Journal of Experimental Biology and Medical Science, Volume XIX, 1941, page 143.

Paper IX:- C. SWAN: "Experimental Poliomyelitis. 2.

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Paper X:- B.T. COOKE, E.W. HURST and C. SWAN: "Routes of Entry into the Nervous System of Viruses Introduced into the Bloodstream. Experiments with the Viruses of Pseudorabies, Herpes and Infectious Myxometosis,"

The Australian Journal of Experimental Biology and Medical Science, Volume XX, 1942, page 129.

Paper XI:- C. SWAN and J. MAWSON: "Experimental Mumps: Transmission of the Disease to Monkeys: Attempts to Propagate the Virus in Developing Hens' Eggs," The Medical Journal of Australia, Volume I, 1943, page 411.

Paper XII: - J. MAWSON and C. SWAN: "Intranasal Vaccination of Humans with Living Attenuated Influenza Virus Strains,"

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