Sudan University of Science and Technology College of Graduate Studies

Frequencies of the ABO, Rhesus (D) and Kell (K1, K2) antigens and phenotypes among Denka Sudanese ethnic group

Submitted by Eman Micheal Danial Yassa BSc medical laboratory Science

Supervisor Dr. Malik Hassan Ibrahim Mustafa Ph D Haematology Assistant professor of Haematology (SUST)

A thesis submitted in partial fulfillment for the requirements of MSc degree in Haematology