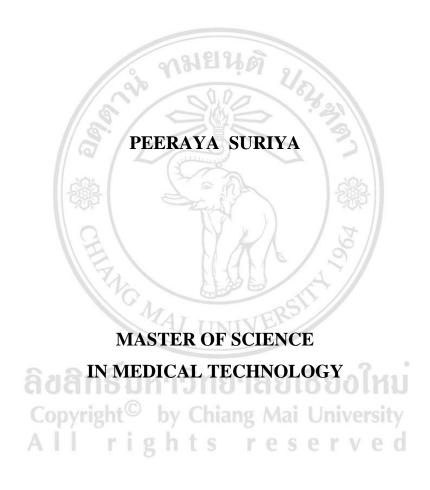
## MOLECULAR EPIDEMIOLOGY AND GENETIC CHARACTERIZATION OF HIV-1 SUBTYPES IN NORTHERN THAILAND



GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
AUGUST 2015

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PEERAYA SURIYA

# A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN MEDICAL TECHNOLOGY

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# THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN MEDICAL TECHNOLOGY

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3 August 2015

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Peeraya Suriya