

**A SYSTEMATIC INVESTIGATION OF THE EXSHEATHMENT AND
MIDGUT PENETRATION OF NOCTURNALLY SUBPERIODIC (NSP)
Brugia malayi MICROFILARIAE IN A REFRACTORY VECTOR,
Aedes aegypti (THAILAND STRAIN)**

NUCHPICHA INTAKHAN

**MASTER OF SCIENCE
IN PARASITOLOGY**

**THE GRADUATE SCHOOL
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JUNE 2014

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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
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THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
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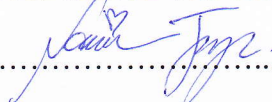
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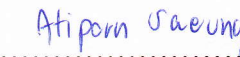
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23 June 2014

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I hope that the information from this study might be useful for further studies on refractory mechanism(s) in other refractory vector(s) that aim to design or develop

novel control program strategies for elimination of the lymphatic filariasis in the future.

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Nuchpicha Intakhan