

**MOLECULAR MODELLING OF HERB-DRUG
INTERACTIONS MEDIATED VIA
P-GLYCOPROTEIN**

PATHOMWAT WONGRATTANAKAMON

**DOCTOR OF PHILOSOPHY
IN PHARMACY**

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
DECEMBER 2016**

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**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
IN PHARMACY**

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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF
THE REQUIREMENTS FOR THE DEGREE OF
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IN PHARMACY

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26 December 2016

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To
Everyone who inspiring and supporting me



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ACKNOWLEDGEMENT

I would like to thank all people who have supported me and made precious contributions to this work. First of all great thanks to my advisor, Dr. Supat Jiranusornkul for giving me the chance of doing a PhD thesis in his research group at the Laboratory for Molecular Design and Simulation (LMDS), Department of Pharmaceutical Sciences, Faculty of Pharmacy with excellent guidance throughout. He always offered me his support, experience and ideas in the course of this thesis.

I gratefully thank my co-advisors, Assistant Professor Piyarat Nimmanpipug and Assistant Professor Sunee Chansakaow, for insightful suggestions during the course of my thesis.

I sincerely appreciate Associate Professor Dr. Vannajan Sanghiran Lee from the Department of Chemistry, Faculty of Science, University of Malaya for her scientific advises in the computational modelling aspect in the research and publications.

My family naturally deserves the biggest praise for supporting me during the whole time.

Thanks also to Ms. Siripat Chaichit, a Ph.D. student, and the other members of the LMDS research group who contributed support.

This research work was partially supported by the postgraduate scholarship from the Graduate School, Chiang Mai University.