

**EFFECT OF *Spirogyra neglecta* EXTRACT ON RENAL ORGANIC ANION  
TRANSPORTER 1 AND 3 FUNCTION IN TYPE 2 DIABETIC RATS**

**ATCHARAPORN ONTAWONG**

**MASTER OF SCIENCE  
IN PHYSIOLOGY**

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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CHIANG MAI UNIVERSITY  
MAY 2012

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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN  
PARTIAL FULLFILLMENT OF THE REQUIRMENTS  
FOR THE DEGREE OF  
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**THIS THESIS HAS BEEN APPROVED  
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.....CO-ADVISOR

Asst. Prof. Dr. Anchalee Pongchaidecha

15 May 2012

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Atcharaporn Orntawong