



COA No. 289/2013

IRB No. 181/56

INSTITUTIONAL REVIEW BOARD

Faculty of Medicine, Chulalongkorn University

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Certificate of Approval

The Institutional Review Board of the Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, has approved the following study which is to be carried out in compliance with the International guidelines for human research protection as Declaration of Helsinki, The Belmont Report, CIOMS Guideline and International Conference on Harmonization in Good Clinical Practice (ICH-GCP)

Study Title : +45T/G and +276G/T Single Nucleotide Polymorphism of Adiponectin Gene in Knee Osteoarthritis.

Study Code : -

Principal Investigator : Mr. Dong Zhan

Study Center : Department of Biochemistry,
Faculty of Medicine, Chulalongkorn University.

Review Method : Expedited

Continuing Report : At least once annually or submit the final report if finished.

Document Reviewed :

1. Thesis Proposal Version 1.0 Date 1 March 2013
2. Protocol Synopsis Version 2.0 Dated 25 May 2013
3. Information sheet for research participant the control group Version 2.0 Dated 25 May 2013
4. Information sheet for research participant for Knee Osteoarthritis Version 2.0 Dated 25 May 2013
5. Consent Form Version 2.0 Dated 25 May 2013
6. Curriculum Vitae Version 1.0 Date 1 March 2013



7. Data Form Version 1.0 Dated March 2013

8. Budget Version 1.0 Date 1 March 2013

Signature:.....

(Associate Professor Unnop Jaisamrarn MD, MHS)

Vice-Chairman, Acting Chairman

The Institutional Review Board

Signature:.....

(Associate Professor Supeecha Wittayalerpanya)

Member and Assistant Secretary, Acting

Secretary The Institutional Review Board

Date of Approval : May 3, 2013

Approval Expire Date : May 2, 2014

Approval granted is subject to the following conditions: (see back of this Certificate)