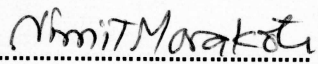
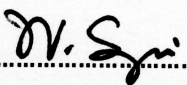




**Certificate of Approval**

**No. 107/2018**

<b>Name of Ethics Committee :</b> Ethics Committee, Faculty of Associated Medical Sciences, Chiang Mai University	
<b>Address of Ethics Committee :</b> 110 Intavaroros Rd., Amphoe Muang, Chiang Mai, Thailand 50200	
<b>Principal Investigator :</b> Miss Duanghathai Pasanta Department of Radiologic Technology, Faculty of Associated Medical Sciences, Chiang Mai University	
<b>Protocol title :</b> Assessment of Lipid in Liver and Serum of Overweight Persons by Proton Nuclear Magnetic Resonance Spectroscopy Technique <b>STUDY CODE:</b> AMSEC-61EX-016 <b>Sponsor : -</b>	
<b>Documents filed</b>	<b>Document reference</b>
<b>Research protocol</b>	- Version 1.0 dated 2 February, 2018
<b>Subject information sheet</b>	- Version 2.0 dated 6 March, 2018
<b>Informed consent document</b>	- Version 1.0 dated 2 February, 2018
<b>Questionnaires</b>	- Version 1.0 dated 2 February, 2018
<b>Advertisements</b>	- Version dated 6 March, 2018
<b>Principle Investigator Curriculum vitae</b>	- Version dated 7 March, 2018

Opinion of the Ethics Committee/Institutional Review Board : Expedited The Ethics Committee has reviewed the protocol and documents above and give the favorable opinion
<b>Date of Approval :</b> March 13, 2018 <b>Expiration Date :</b> March 12, 2019  <b>Progress report is required to be submitted to the Ethics Committee for continuing review</b> <input type="checkbox"/> at 3 month interval <input type="checkbox"/> at 6 month interval <input checked="" type="checkbox"/> annually (in this case please submit at least 60 days prior to expiration date)  This Ethics Committee is organized and operates according to GCPs and relevant international ethical guidelines, the applicable laws and regulations.  <div style="text-align: center;"><b>Signed : .....</b>  (Associate Professor Nimit Morakote, Ph.D) Chairperson, Faculty of Associated Medical Sciences  <b>Signed : .....</b>  (Assistant Professor Wasna Sirirungsi, Ph.D) Dean, Faculty of Associated Medical Sciences</div>

#### GENERAL CONDITION OF APPROVAL:

- Please refer to <http://www.ams.cmu.ac.th/research/ethics/AMSE-GL-V.3pdf>
- Please submit the progress report at least once a year except where required more frequent by the REC
- In particular, approval of this study must be renewed at least one month before the expiration date of work is to continue.
- Prior Research Ethics Committee approval is required before implementing any changes in the consent documents or protocol unless those changes are required urgently for the safety of subjects.
- Any event or new information that may affect the benefit/risk ratio of the study must be reported to the REC promptly.
- Any protocol deviation/violation must be reported to the REC.