



**CHULABHORN  
ROYAL ACADEMY**  
Chulabhorn Graduate Institute

Executive Order No. 90 /2021  
Thesis Defense Examination Committee

In order to proceed with the thesis defense examination of Ms. Fathima Hajar Afreeda Modiheen, Student ID 19020105, studying for the Master of Science Program in Applied Biological Sciences: Environmental Health, thesis on the title of "EFFECTS OF ULTRAFINE PARTICLES ON OXIDATIVE STRESS-MEDIATED LIPID PEROXIDATION, DNA DAMAGE AND ASSOCIATED GENE EXPRESSION (*OGG1*, *PARP1* AND *NRF2*) IN CORD BLOOD-DERIVED MESENCHYMAL STEM CELLS (MSCS)", pursuant to article 8(9) of the Chulabhorn Royal Academy Regulations on the Administration of the Chulabhorn Graduate Institute 2016 and the resolution of the Academic Committee Meeting 5/2019 on October 9<sup>th</sup>, 2019, the Thesis Defense Examination Committee is appointed as follows;

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|--|-------------|
| 1) Dr. Thitirat Ngaotepprutaram        | Chairperson |
| 2) Assoc. Prof. Dr. Panida Navasumrit  | Member      |
| 3) Assoc. Prof. Dr. Rojana Sukchawalit | Member      |

The examination will be held on September 16<sup>th</sup>, 2021 at 1:30 p.m. at B201D Room, 2<sup>nd</sup> Floor of Biomedical Science Building and online via Zoom Program.

Issued on September 9, 2021

*Somsak Ruchirawat*

(Prof. Emeritus Dr. Somsak Ruchirawat)  
Rector, Chulabhorn Graduate Institute