



## Siriraj Institutional Review Board

### Certificate of Approval

**COA no. Si 669/2018**

**Protocol Title(English) :** Predictive role of Neutrophil-to-lymphocyte ratio in patients with locally advanced rectal cancer receiving neoadjuvant chemoradiation

**Protocol Title(Thai) :** บทบาทการทำนายการตอบสนองของโรคมะเร็งลำไส้ตรงภายหลังการได้รับยาเคมีบำบัดร่วมกับการฉายแสงด้วยผลเลือดค่าอัตราส่วนระหว่างเม็ดเลือดขาวนิวโทรฟิลต่อเม็ดเลือดขาวลิมโฟไซต์

**Protocol number :** 335/2561(EC4)

**Principal Investigator/Affiliation :** Dr.Kitinat Timudom, M.D. / Department of Surgery  
Faculty of Medicine Siriraj Hospital, Mahidol University

**Research site :** Faculty of Medicine Siriraj Hospital

**Duration of research :** 1 year

**Approval date :** October 18, 2018

**Expired date :** October 17, 2019

This is to certify that Siriraj Institutional Review Board is in full compliance with international guidelines for human research protection such as the Declaration of Helsinki, the Belmont Report, CIOMS Guidelines and the International Conference on Harmonization in Good Clinical Practice (ICH-GCP)

(Prof. Chairat Shayakul, M.D.)  
Chairperson

**- 1 NOV 2018**

date

(Prof. Dr. Prasit Watanapa, M.D., Ph.D.)  
Dean of Faculty of Medicine Siriraj Hospital

**- 2 NOV 2018**

date

**Approval includes :**

1. SIRB submission form
2. Case record form
3. Curriculum vitae