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COA. MURA2021/847

Title of Project (English)

Z-POEM for treatment of bleeding ulcer from Zenker's diverticulum:

A case report and review literature

Title of Project (Thai) การผ่าตัดส่องกล้องแบบไร้รอยแผลในการรักษาภาวะเลือดออกจากกระเปาะ

หลอดอาหารส่วนต้นโป่งพอง

Type of Review Exemption from regular review

Principal Investigator Chonlada Krutsri, M.D.

Official Address Department of Surgery

Faculty of Medicine Ramathibodi Hospital Mahidol University

Co-investigator (s) 1. Preeda Sumritpradit, M.D.

2. Pitichote Hiranyathep, M.D.

Approval includes 1. Submission form protocol version 1 date 23/09/2021

2. Certificate in ethics training

Institutional Review Boards in Mahidol University are in full compliance with International Guidelines for Human Research Protection such as Declaration of Helsinki, The Belmont Report, CIOMS Guidelines and the International Conference on Harmonization in Good Clinical Practice (ICH-GCP)

Date of Approval September 27, 2021

Date of Expiration September 26, 2022

Signature of Chair.....

(Asst. Prof. Chusak Okascharoen, M.D., Ph.D.)

This certificate is subject to the following conditions:

- 1) Approval is granted only for the project with details described in submitted proposal
- 2) Submission of modification to the approved project is needed before implementation
- 3) A yearly progress report is required for renewing of approval
- 4) Written notification is required when the project is complete or terminated