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## LAMPIRAN

### Lampiran 1. Persetujuan Etik Penelitian dari Komite Etik FKMK UGM



MEDICAL AND HEALTH RESEARCH ETHICS COMMITTEE (MHREC)  
FACULTY OF MEDICINE, PUBLIC HEALTH AND NURSING  
UNIVERSITAS GADJAH MADA – DR. SARDJITO GENERAL HOSPITAL



#### ETHICS COMMITTEE APPROVAL

Ref. No. : KE/FK/1169/EC/2025

Title of the Research Protocol : Evaluasi Keandalan *Flagging* Karakteristik Gram dan Algoritma Infeksi Metode *Flowcytometri* Dibandingkan Hasil Kultur Urin pada Pasien Infeksi Saluran Kemih dan Hubungannya dengan Luaran Klinis

Document(s) Approved and version : Study Protocol version 01 2025

Principle Investigator : Dr. dr. Andaru Dahesihdewi, M.Kes., Sp.PK(K).

Participating Investigator(s) : 1. dr. Riat El Khair, Sp.PK(K), M.Sc.  
2. Dr. dr. Tri Ratnaningsih M.Kes., Sp.PK(K).  
3. Dr. dr. Teguh Triyono, M.Kes., Sp.PK(K).  
4. dr. Ira Puspitawati, M.Kes., Sp.PK(K).  
5. dr. Donytra Arby Wardhana  
6. dr. Dania Saraswati  
7. dr. Faizah Agusiah Salamah

Date of Approval : 16 JUL 2025  
(Valid for one year beginning from the date of approval)

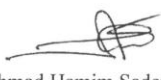
Institution(s)/place(s) of research : RSUP Dr Sardjito Yogyakarta

The Medical and Health Research Ethics Committee (MHREC) states that the document above meets the ethical principle outlined in the International and National Guidelines on ethical standards and procedures for researches with human beings.

The Medical and Health Research Ethics Committee (MHREC) has the right to monitor the research activities at any time.

The investigator(s) is/are obliged to submit:  
 Progress report as a continuing review (state its due time)  
 Report of any serious adverse events (SAE)  
 Final report upon the completion of the study

  
Prof. dr. Madarina Juffa, Sp.A(K), MPH., Ph.D.  
Panel's chairperson

  
dr. Ahmad Hamim Sadewa, Ph.D.  
Panel's secretary

P.S: This letter uses signature scan of the panel's chairperson and Secretary of the Ethics Committee. The hardcopy official letter with authority's signature will be issued when it is possible and are kept as an archive of the Ethics Committee

Validation number :  
687750ac77807  
(<http://komisietik.fk.ugm.ac.id/validasi>)



## Lampiran 2. Izin Penelitian dari bagian SDM, Pendidikan dan Penelitian RSUP Dr. Sardjito



**Kementerian Kesehatan**  
Direktorat Jenderal Kesehatan Lanjutan  
RSUP Dr. Sardjito Yogyakarta  
Jalan Kesehatan Nomor 1, Sekip, Sinduadi, Sleman  
D.I. Yogyakarta 55284  
☎ (0274) 587333  
🌐 <https://www.sardjito.co.id>

Nomor : DP.04.03/D.XI.2/23541/2025  
Hal : Ijin Penelitian an. Faizah Agusiah Salamah  
20 Agustus 2025

Yth. Ketua Departemen Patologi Klinik dan Kedokteran Laboratorium  
Fakultas Kedokteran, Kesehatan Masyarakat, Dan Keperawatan  
Universitas Gadjah Mada

Menjawab surat Saudara, perihal tersebut pada pokok surat, pada prinsipnya kami dapat membantu dan mengizinkan pelaksanaan pengambilan Penelitian :

Nama : Faizah Agusiah Salamah  
NIM : -  
Judul : **"Hubungan Kesesuaian Terapi Antibiotik Definitif Terhadap Kesembuhan Infeksi – Infeksi Saluran Kemih Pasien Dewasa RSUP Dr. Sardjito"**

Tempat Penelitian : Instalasi Laboratorium Terpadu Rumah Sakit RSUP Dr. Sardjito dengan ketentuan sebagai berikut :

1. Sesuai prosedur tetap administrasi penelitian di RSUP Dr. Sardjito Yogyakarta
2. Melengkapi *Ethics Committe Approval* dari Fakultas Kedokteran Universitas Gadjah Mada
3. Mencantumkan nama RSUP Dr. Sardjito di dalam naskah hasil penelitian
4. Menyerahkan hasil penelitian kepada RSUP Dr. Sardjito (Instalasi Penelitian Klinis, Instalasi Perpustakaan & Instalasi Terkait)

Untuk kelancaran penelitian tersebut agar menghubungi Instalasi Penelitian Klinis RSUP Dr. Sardjito, Telp. (0274) 631190 pswt. 1251 atau (0274) 518669 pada jam kerja.

Atas perhatian dan kerja sama yang baik diucapkan terima kasih.

Direktur SDM, Pendidikan dan Penelitian,



drg. nusatu ikawahju, M.Kes

- Tembusan :
1. Ka. Instalasi Laboratorium Terpadu
  2. Yang Bersangkutan

Kementerian Kesehatan tidak menerima suap dan/atau gratifikasi dalam bentuk apapun. Jika terdapat potensi suap atau gratifikasi silahkan laporkan melalui HALO KEMENKES 1500567 dan <https://wbs.kemkes.go.id>. Untuk verifikasi keaslian tanda tangan elektronik, silahkan unggah dokumen pada laman <https://ite.kominfo.go.id/verifyPDF>.

