



ETHICAL CLEARANCE LETTER

Surat Kelaikan Etik

No. 5412/B.1/KEPK-FKUMS/XII/2024

Komisi Etik Penelitian Kesehatan (KEPK) FK UMS, setelah menelaah rancangan penelitian yang diusulkan menyatakan bahwa:

Health Research Ethics Committee Faculty of medicine of Universitas Muhammadiyah Surakarta, after reviewing the research design, state that:

Penelitian dengan judul:

The research proposal with topic:

Hubungan Tingkat Pendidikan, Hubungan Sosial, dan Kualitas Tidur terhadap Kualitas Hidup Pralansia Kecamatan Laweyan

Peneliti:

The researcher:

Nama/ Name : **Arum Widya Anantasya**

Alamat/ Address : Geduren, Gonilan, Kartasura

Institusi/ Institution : FAKULTAS KEDOKTERAN UNIVERSITAS MUHAMMADIYAH SURAKARTA

Telah memenuhi deklarasi Helsinki 1975, Council for International Organizations of Medical Sciences (CIOMS) dan World Health Organization (WHO) 2016

Has met the declaration of Helsinki 1975, Council for International Organizations of Medical Sciences (CIOMS) and World Health Organization (WHO) 2016

dan dinyatakan lolos etik

and ethically approved

Surakarta, 24 Desember 2024

Ketua/Chairman,



Prof. Dr. dr. EM. Sutrisna, M,Kes.