

DAFTAR PUSTAKA

- ACOG committee opinion no. 557: Management of acute abnormal uterine bleeding in nonpregnant reproductive-aged women. (2013). *Obstetrics and gynecology*, 121(4), 891–896. <https://doi.org/10.1097/01.AOG.0000428646.67925.9a>
- Ara Nasreen, S. Z., Mahjabeen, N., & Shahreen, S. (2021). Postmenopausal Bleeding: An Update. *European Journal of Medical and Health Sciences*, 3(1), 28–33. <https://doi.org/10.24018/ejmed.2021.3.1.652>
- Asuzu, I. M., & Olaofe, O. O. (2018). Histological Pattern of Endometrial Biopsies in Women with Abnormal Uterine Bleeding in a Hospital in North Central Nigeria. *International Journal of Reproductive Medicine*, 2018(2). <https://doi.org/10.1155/2018/2765927>
- Bhatta, S., & Sinha, A. (2012). Histopathological study of endometrium in abnormal uterine bleeding. *Journal of Pathology of Nepal*, 2(4), 297–300. <https://doi.org/10.3126/jpn.v2i4.6882>
- Cheong, Y., Cameron, I. T., & Critchley, H. O. D. (2017). Abnormal Uterine Bleeding. *British Medical Bulletin*, 123(1), 103–114. <https://doi.org/10.1093/bmb/ldx027>
- Davis, E., & Sparzak, P. B. (2023). Abnormal Uterine Bleeding. StatPearls Publishing, Treasure Island (FL). <https://www.ncbi.nlm.nih.gov/books/NBK532913/>
- De La Cruz, M. S., & Buchanan, E. M. (2017). Uterine Fibroids: Diagnosis and Treatment. *American family physician*, 95(2), 100–107.
- Dewi, A., Sugiharto, S., Sunjaya, A., & Sunjaya, A. (2020). Gambaran Klinis dan Histopatologi Kasus-kasus Perdarahan Uterus Abnormal di Rumah Sakit Sumber Waras Jakarta. *Indonesian Journal of Obstetrics & Gynecology Science*, 3(1), 41–47. <https://doi.org/10.24198/obgynia.v3n1.185>
- Ellenson, L. H. & Pirog, E. C. (2015). The Female Genital Tract. Dalam: Kumar, V., Abbas, A.K. and Aster, J.C. *Robbins & Cotran Pathologic Basis of Disease*. 9th Edition, Elsevier, Philadelphia.
- Eroschenko, V. P. (2014). *Atlas Histologi diFiore: Dengan Korelasi Fungsional* (Ed. 11). Terjemahan oleh: Pendi, B. U. EGC, Jakarta.
- Foran T. (2017). The management of irregular bleeding in women using contraception. *Australian family physician*, 46(10), 717–720.

- Ghanbarzadeh, N., Haghighi, F., Semnani, F. N., Semnani, A. N., & Sa'adatpoor, E. (2015). Pathological patterns of endometrial curettage samples in women referred with abnormal uterine bleeding: A descriptive study. *Journal of Surgery and Trauma*, 3(3 and 4), 39-45. <http://jsurgery.bums.ac.ir/article-1-67-en.html>
- Gunther, R., & Walker, C. (2023). Adenomyosis. StatPearls Publishing, Treasure Island (FL). <https://www.ncbi.nlm.nih.gov/books/NBK539868/>
- Hasan, R., Suparman, E., & Lengkong, R. A. (2016). Endometrial Histology in Abnormal Uterine Bleeding with Risk Factors. *Indonesian Journal of Obstetrics and Gynecology*. <https://doi.org/10.32771/inajog.v3i3.44>
- Kazemijaliseh, H., Ramezani Tehrani, F., Behboudi-Gandevani, S., Khalili, D., Hosseinpanah, F., & Azizi, F. (2017). A Population-Based Study of the Prevalence of Abnormal Uterine Bleeding and its Related Factors among Iranian Reproductive-Age Women: An Updated Data. *Archives of Iranian medicine*, 20(9), 558–563.
- Kumari, A., & Kumar, R. (2018). Abnormal uterine bleeding in peri-menopausal age: An observational study. *Indian Journal of Obstetrics and Gynecology Research*, 5(4), 539–543. <https://doi.org/10.18231/2394-2754.2018.0121>
- Lilie, P., Hutari, P. A., Harnanik, N., & Raudya, S. W. P. (2024). Edukasi Pemilihan Alat Kontrasepsi Pada Wanita Usia Subur, Pasangan Usia Subur Dan Ibu Nifas. *FUNDAMENTUM : Jurnal Pengabdian Multidisiplin*, 2(1), 30–36. <https://doi.org/10.62383/fundamentum.v2i1.47>
- Lotha, L., & Borah, A. (2016). Clinicopathological evaluation of abnormal uterine bleeding in perimenopausal women. *International Journal of Reproduction Contraception Obstetrics and Gynecology*, 3072–3074. <https://doi.org/10.18203/2320-1770.ijrcog20162987>
- Mahapatra, M., & Mishra, P. (2015). Clinicopathological evaluation of abnormal uterine bleeding. *Journal of Health Research & Reviews*, 2(2), 45-49. <https://doi.org/10.4103/2394-2010.160904>
- Mahmoud, M. M., & Rifat, A. G. (2013). Endometrial Histopathological Changes in Women with Abnormal Uterine Bleeding in Kirkuk City, a Clinicopathological Study. *Medical Journal of Babylon*, 10(3), 567–582. <https://www.iasj.net/iasj/article/79913>

- Meena, D. N., & Meena, D. S. (2017). Correlation between histology and bleeding pattern in a case of AUB and risk factors analysis of AUB in reproductive age group. *Journal Of Medical Science and Clinical Research*, 5(7), 24629-24634. <https://dx.doi.org/10.18535/jmscr/v5i7.56>
- Mishra, D., & Sultan, S. (2017). FIGO's PALM-COEIN Classification of Abnormal Uterine Bleeding: A Clinico-histopathological Correlation in Indian Setting. *Journal of obstetrics and gynaecology of India*, 67(2), 119–125. <https://doi.org/10.1007/s13224-016-0925-8>
- Mohamed, A. H. G. (2017). Abnormal Uterine Bleeding and Its Impact on Women Life. *IOSR Journal of Nursing and Health Science (IOSR-JNHS)*, 6(5), 30–37. <https://doi.org/10.9790/1959-0605023037>
- Munro, M. G., Critchley, H. O. D., Fraser, I. S., & FIGO Menstrual Disorders Committee (2018). The two FIGO systems for normal and abnormal uterine bleeding symptoms and classification of causes of abnormal uterine bleeding in the reproductive years: 2018 revisions. *International journal of gynaecology and obstetrics: the official organ of the International Federation of Gynaecology and Obstetrics*, 143(3), 393–408. <https://doi.org/10.1002/ijgo.12666>
- Nainggolan, P. A. S., Rusda, M., Faradina, D., & Lubis, A. D. (2023). Abnormal Uterine Bleeding (AUB) at Haji Adam Malik General Hospital, Medan, North Sumatera, Indonesia. *Majalah Obstetri & Ginekologi*, 31(1), 30–35. <https://doi.org/10.20473/mog.V31i12023.30-35>
- Netter, F. H. (2019). Atlas of Human Anatomy: Classic Regional Approach, 7th Edition. Philadelphia, PA, Elsevier.
- Nicula, R., & Costin, N. (2015). Management of endometrial modifications in perimenopausal women. *Clujul medical (1957)*, 88(2), 101–110. <https://doi.org/10.15386/cjmed-421>
- Niranjana, P., & Reddy, E. P. (2019). RISK FACTORS ASSOCIATED WITH ABNORMAL UTERINE BLEEDING AMONG PRE AND POSTMENOPAUSAL WOMEN. *INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH*, 8(9), 30–32. <https://doi.org/10.36106/ijsr>
- Olejniczak, L., & Zasowska-Nowak, A. (2023). The management of vaginal bleeding in advanced cervical cancer. *Medycyna Paliatywna/Palliative Medicine*, 15(3), 93-99. <https://doi.org/10.5114/pm.2023.132018>

- Papakonstantinou, E., & Adonakis, G. (2022). Management of pre-, peri-, and post-menopausal abnormal uterine bleeding: When to perform endometrial sampling?. *International journal of gynaecology and obstetrics: the official organ of the International Federation of Gynaecology and Obstetrics*, 158(2), 252–259. <https://doi.org/10.1002/ijgo.13988>
- Pramana, C. (2020). A histopathological study of endometrium in abnormal uterine bleeding: a retrospective study. *International Journal of Psychosocial Rehabilitation*, 24(5), 2119–2126. <https://doi.org/10.37200/ijpr/v24i5/pr201911>
- Rezende, G. P., Yela Gomes, D. A., & Benetti-Pinto, C. L. (2023). Prevalence of abnormal uterine bleeding in Brazilian women: Association between self-perception and objective parameters. *PloS one*, 18(3), e0282605. <https://doi.org/10.1371/journal.pone.0282605>
- Rifki, M., Loho, M., & Wagey, F. M. (2016). Profil perdarahan uterus abnormal di RSUP Prof. Dr. R. D. Kandou Manado periode 1 Januari 2013-31 Desember 2014. *E-Clinic*, 4(1). <https://doi.org/10.35790/ecl.v4i1.12108>
- Salim, I. A., & Finurina, I. (2017). KARAKTERISTIK MIOMA UTERI DI RSUD PROF. DR. MARGONO SOEKARJO BANYUMAS. *MEDISAINS*, 13(3). <https://doi.org/10.30595/medisains.v13i3.1605>
- Sarala, V., & Gopalan, U. (2019). Clinical pattern and presentation of abnormal uterine bleeding. *International Journal of Reproduction Contraception Obstetrics and Gynecology*, 9(1), 126–128. <https://doi.org/10.18203/2320-1770.ijrcog20195587>
- Sebastian, A., Neerudu, S. R., Rebekah, G., Varghese, L., Regi, A., Thomas, A., Chandu, R. G., & Peedicayil, A. (2021). Risk Factors for Endometrial Carcinoma in Women with Postmenopausal Bleeding. *Journal of obstetrics and gynaecology of India*, 71(4), 417–423. <https://doi.org/10.1007/s13224-021-01464-3>
- Sherwood, L. (2016). Human Physiology: From Cells to Systems, Ninth Edition (9th Ed). USA: Cengage Learning.
- Sherwood, L. (2018). Fisiologi Manusia: Dari Sel ke Sistem. Edisi 9. Jakarta: EGC.
- Suseela, T. L., Parveen, S., & Archana, D. (2019). A study on incidence, clinical profile and prescribing pattern in abnormal uterine bleeding in a tertiary care teaching hospital. *International Journal of Research and Review*, 6(11), 548–560. <https://www.ijrrjournal.com>

- Swami, Y. M., Swami, M. B., & Sharma, P. (2015). Histopathological evaluation of endometrium in pre and postmenopausal uterine bleeding. *Indian Journal of Obstetrics and Gynecology Research*, 2(4), 264–269.
- Tendean, G. G., Mewengkang, M., & Wantania, J. J. (2016). Kejadian perdarahan uterus abnormal di RSUP Prof. Dr. R. D. Kandou Manado tahun 2015. *E-CliniC*, 4(2). <https://doi.org/10.35790/ecl.v4i2.14395>
- Vaidya, Rajani & Vinayachandran, S & Devi, Sumangala & Prejisha, B & Lekshminath, G & Sreedharan, Sily & Jahrin, PK. (2022). Prevalence of Abnormal Uterine Bleeding and its Associated Risk Factors in Women of Perimenopausal Age Group: A Retrospective Study. *JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH*. 16. <https://doi.org/10.7860/JCDR/2022/59994.17252>
- Vijayaraghavan, A., Sr, Jadhav, C., Pradeep, B., Bindu, H., & Kumaran, S. (2022). A Histopathological Study of Endometrial Biopsy Samples in Abnormal Uterine Bleeding. *Cureus*, 14(11), e31264. <https://doi.org/10.7759/cureus.31264>
- Wardani, R. A. (2017). Karakteristik Wanita Dengan Perdarahan Uterus Abnormal di Poli Kandungan Rumah Sakit Angkatan Laut Dr Ramelan Surabaya Tahun 2016. *Hang Tuah Medical Journal*, 15(1), 65–74. <https://doi.org/10.30649/htmj.v15i1.23>
- Whitaker, L., & Critchley, H. O. (2016). Abnormal Uterine Bleeding. *Best Practice & Research. Clinical Obstetrics & Gynaecology*, 34, 54–65. <https://doi.org/10.1016/j.bpobgyn.2015.11.012>
- Zhang, C. Y., Li, H., Zhang, S., Suharwardy, S., Chaturvedi, U., Fischer-Colbrie, T., Maratta, L. A., Onnela, J. P., Coull, B. A., Hauser, R., Williams, M. A., Baird, D. D., Jukic, A. M. Z., Mahalingaiah, S., & Curry, C. L. (2023). Abnormal uterine bleeding patterns determined through menstrual tracking among participants in the Apple Women's Health Study. *American journal of obstetrics and gynecology*, 228(2), 213.e1–213.e22. <https://doi.org/10.1016/j.ajog.2022.10.029>

LAMPIRAN

Lampiran 1. Jadwal Penelitian

No.	Jenis Kegiatan	Bulan						
		5	6	7	8	9	10	11
1	Pengurusan izin etik dan penelitian							
2	Pelaksanaan pengumpulan data							
3	Analisis data							
4	Penyusunan laporan penelitian							
5	Presentasi hasil penelitian							

Lampiran 2. Data Penelitian

No.	No. RM	Tahun	Usia	Pola Perdarahan Menstruasi	Riwayat Paritas	Riwayat Kontrasepsi	Hasil Gambaran Histopatologis
1	960265	2022	30-39	Metroragia	Nullipara	Tidak menggunakan	Karsinoma serviks
2	349332	2022	≥50	Perdarahan pascamenopause	Nullipara	Tidak menggunakan	Karsinoma endometrium
3	916477	2022	40-49	Metroragia	Multipara	Kontrasepsi hormonal	Hip. endometrium nonatipik
4	969228	2022	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Karsinoma serviks
5	969591	2022	40-49	Menoragia	Multipara	Tidak menggunakan	Karsinoma serviks
6	974733	2022	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Karsinoma serviks
7	965306	2022	≥50	Perdarahan pascamenopause	Multipara	Alat kontrasepsi dalam rahim	Adenomiosis
8	978246	2022	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Karsinoma serviks
9	792987	2022	≥50	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Penyebab lainnya
10	982611	2022	40-49	Menoragia	Multipara	Tidak menggunakan	Karsinoma serviks
11	985580	2022	≥50	Perdarahan pascamenopause	Grandemultipara	Kontrasepsi hormonal	Karsinoma serviks
12	979991	2022	≥50	Perdarahan pascamenopause	Nullipara	Tidak menggunakan	Karsinoma endometrium
13	987228	2022	≥50	Perdarahan pascamenopause	Primipara	Tidak menggunakan	Karsinoma serviks
14	991400	2022	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Penyebab lainnya
15	988712	2022	40-49	Metroragia	Multipara	Kontrasepsi hormonal	Karsinoma endometrium
16	987614	2022	≥50	Perdarahan pascamenopause	Multipara	Tidak menggunakan	Karsinoma endometrium
17	765438	2022	30-39	Menoragia	Nullipara	Tidak menggunakan	Hip. endometrium nonatipik

18	709456	2022	≥50	Perdarahan pascamenopause	Multipara	Alat kontrasepsi dalam rahim	Karsinoma endometrium
19	995467	2022	≥50	Perdarahan pascamenopause	Multipara	Tidak menggunakan	Karsinoma endometrium
20	994097	2022	40-49	Metroragia	Nullipara	Tidak menggunakan	Karsinoma endometrium
21	1000428	2022	≥50	Perdarahan pascamenopause	Primipara	Tidak menggunakan	Karsinoma serviks
22	999983	2022	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Karsinoma serviks
23	994345	2022	40-49	Menoragia	Nullipara	Tidak menggunakan	Leiomioma
24	1002017	2022	≥50	Perdarahan pascamenopause	Multipara	Tidak menggunakan	Karsinoma serviks
25	1005348	2023	≥50	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Karsinoma serviks
26	1005553	2023	≥50	Perdarahan pascamenopause	Multipara	Tidak menggunakan	Karsinoma endometrium
27	1002675	2023	≥50	Perdarahan pascamenopause	Primipara	Tidak menggunakan	Karsinoma serviks
28	1009780	2023	≥50	Perdarahan pascamenopause	Multipara	Tidak menggunakan	Penyebab lainnya
29	1009193	2023	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Karsinoma serviks
30	1008797	2023	40-49	Menometroragia	Multipara	Kontrasepsi hormonal	Leiomioma
31	1013691	2023	20-29	Metroragia	Multipara	Kontrasepsi hormonal	Polip endometrium
32	1013490	2023	20-29	Menometroragia	Multipara	Kontrasepsi hormonal	Leiomioma
33	1015150	2023	30-39	Menometroragia	Multipara	Kontrasepsi hormonal	Adenomiosis
34	1018744	2023	40-49	Menometroragia	Primipara	Tidak menggunakan	Karsinoma serviks
35	1022095	2023	40-49	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Karsinoma serviks
36	1023502	2023	40-49	Menometroragia	Multipara	Kontrasepsi hormonal	Karsinoma serviks
37	1024964	2023	30-39	Menometroragia	Primipara	Kontrasepsi hormonal	Karsinoma serviks
38	1024104	2023	≥50	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Karsinoma serviks

39	1024331	2023	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Karsinoma serviks
40	1019107	2023	40-49	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Karsinoma endometrium
41	1027494	2023	30-39	Menoragia	Nullipara	Tidak menggunakan	Polip endometrium
42	1024039	2023	40-49	Menoragia	Multipara	Alat kontrasepsi dalam rahim	Penyebab lainnya
43	1029083	2023	40-49	Menoragia	Multipara	Kontrasepsi hormonal	Adenomiosis
44	788480	2023	30-39	Menoragia	Primipara	Tidak menggunakan	Penyebab lainnya
45	1043148	2023	≥50	Perdarahan pascamenopause	Nullipara	Tidak menggunakan	Karsinoma endometrium
46	1027564	2023	≥50	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Polip endometrium
47	934561	2023	≥50	Perdarahan pascamenopause	Nullipara	Tidak menggunakan	Endometritis
48	1039234	2023	40-49	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Adenomiosis
49	1038168	2023	30-39	Metroragia	Nullipara	Tidak menggunakan	Karsinoma serviks
50	1045610	2023	40-49	Metroragia	Primipara	Kontrasepsi hormonal	Karsinoma serviks
51	1047602	2023	30-39	Metroragia	Grandemultipara	Kontrasepsi hormonal	Karsinoma serviks
52	1041912	2023	40-49	Menoragia	Multipara	Kontrasepsi hormonal	Polip endometrium
53	1054688	2023	≥50	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Polip endometrium
54	1021825	2023	≥50	Perdarahan pascamenopause	Grandemultipara	Kontrasepsi hormonal	Endometritis
55	1070347	2023	30-39	Menometroragia	Nullipara	Tidak menggunakan	Karsinoma serviks
56	153009	2023	≥50	Perdarahan pascamenopause	Multipara	Kontrasepsi hormonal	Penyebab lainnya
57	1003218	2023	≥50	Perdarahan pascamenopause	Grandemultipara	Tidak menggunakan	Polip endometrium
58	1073514	2023	40-49	Menometroragia	Nullipara	Tidak menggunakan	Penyebab lainnya
59	1073577	2023	40-49	Menometroragia	Multipara	Kontrasepsi hormonal	Karsinoma serviks

60	1070685	2023	40-49	Metroragia	Grandemultipara	Kontrasepsi hormonal	Hip. endometrium nonatipik
61	1073546	2023	≥50	Perdarahan pascamenopause	Nullipara	Tidak menggunakan	Karsinoma endometrium
62	1076524	2023	40-49	Menoragia	Multipara	Kontrasepsi hormonal	Adenomiosis
63	1072628	2023	30-39	Menometroragia	Primipara	Tidak menggunakan	Penyebab lainnya
64	1083681	2023	40-49	Metroragia	Multipara	Tidak menggunakan	Karsinoma serviks

Lampiran 3. Etik Penelitian



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN
KOMITE ETIK PENELITIAN UNIVERSITAS HASANUDDIN
RSPTN UNIVERSITAS HASANUDDIN
RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR
Sekretariat : Lantai 2 Gedung Laboratorium Terpadu
JL.PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90245.



Contact Person: dr. Agusalm Bukhari.,MMed,PhD, SpGK TELP. 081241850858, 0411 5780103. Fax : 0411-581431

REKOMENDASI PERSETUJUAN ETIK

Nomor : 473/UN4.6.4.5.31/ PP36/ 2024

Tanggal: 21 Juni 2024

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH24050446	No Sponsor	
Peneliti Utama	Aushaf Muqsitha Takdir	Sponsor	
Judul Peneliti	Gambaran Karakteristik Klinikohistopatologi Pasien dengan Perdarahan Uterus Abnormal di RSUP Dr. Wahidin Sudirohusodo Makassar Periode Januari 2022-Desember 2023		
No Versi Protokol	1	Tanggal Versi	20 Juni 2024
No Versi PSP		Tanggal Versi	
Tempat Penelitian	RSUP. Dr. Wahidin Sudirohusodo Makassar		
Jenis Review	☒ Exempted ☐ Expedited ☐ Fullboard Tanggal	Masa Berlaku 21 Juni 2024 sampai 21 Juni 2025	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Prof. dr. Muh Nasrum Massi, PhD, SpMK, Subsp. Bakt(K) 		
Sekretaris KEP Universitas Hasanuddin	dr. Firdaus Hamid, PhD, SpMK(K) 		

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 jam dan dilengkapi dalam 7 hari dan Laporan SUSAR dalam 72 jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

Lampiran 4. Surat Izin Penelitian



KEMENTERIAN PENDIDIKAN KEBUDAYAAN,
RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN
FAKULTAS KEDOKTERAN
JL. PERINTIS KEMERDEKAAN KM. 10, MAKASSAR 90245
TELEPON (0411) 586200, (6 SALURAN), 584200, FAX (0411) 585188
Laman: www.unhas.ac.id

Nomor : 10024/UN4.6.8//2024
Hal : Permohonan Izin Penelitian

27 Mei 2024

Yth. Direktur RSUP Dr. Wahidin Sudirohusodo

Dengan hormat, disampaikan bahwa mahasiswa Program Studi Pendidikan Dokter Fakultas Kedokteran Universitas Hasanuddin di bawah ini :

N a m a : Aushaf Muqsitha Takdir
N i m : C011211010

bermaksud melakukan penelitian di RSUP Dr. Wahidin Sudirohusodo dengan judul penelitian "Gambaran Karakteristik Klinikohistopatologi Pasien Dengan Perdarahan Uterus Abnormal Di RSUP Dr. Wahidin Sudirohusodo Makassar Periode Januari 2022-Desember 2023"

Sehubungan hal tersebut kiranya yang bersangkutan dapat diberi izin untuk melakukan Penelitian dalam rangka penyelesaian studinya.

Ketua Program Studi S1
Pendidikan Dokter
Fakultas Kedokteran



dr. Ririn Nislawati, M.Kes.,Sp.M
NIP 198101182009122003

