

DAFTAR PUSTAKA

- Acevedo, R. J., Rivera-Vega, A., Miranda, G., & Micheo, W. (2014). Anterior cruciate ligament injury: Identification of risk factors and prevention strategies. *Current Sports Medicine Reports*, 13(3), 186–191. <https://doi.org/10.1249/JSR.0000000000000053>
- Agarwal, A., Singh, S., Singh, A., & Tewari, P. (2023). Comparison of Functional Outcomes of an Anterior Cruciate Ligament (ACL) Reconstruction Using a Peroneus Longus Graft as an Alternative to the Hamstring Tendon Graft. *Cureus*, 15(4). <https://doi.org/10.7759/cureus.37273>
- Alentorn-Geli, E., Mendiguchía, J., Samuelsson, K., Musahl, V., Karlsson, J., Cugat, R., & Myer, G. D. (2014). Prevention of anterior cruciate ligament injuries in sports-Part I: Systematic review of risk factors in male athletes. *Knee Surgery, Sports Traumatology, Arthroscopy*, 22(1), 3–15. <https://doi.org/10.1007/s00167-013-2725-3>
- Anandan, V., Goh, T. C., & Zamri, K. S. (2020). Single-Bundle Versus Double-Bundle Arthroscopic Anterior Cruciate Ligament Reconstruction: Comparison of Long-Term Functional Outcomes. *Cureus*, 12(12). <https://doi.org/10.7759/cureus.12243>
- Blood-Smyth, J. (2015). *Anterior Cruciate Ligament (ACL) Injury*. Local Physio. <https://www.local-physio.co.uk/articles/knee-pain/anterior-cruciate-ligament-injury/>
- Bloom, D. A., Wolfert, A. J., Michalowitz, A., Jazrawi, L. M., & Carter, C. W. (2020). ACL Injuries Aren't Just for Girls: The Role of Age in Predicting Pediatric ACL Injury. *Sports Health*, 12(6), 559–563. <https://doi.org/10.1177/1941738120935429>
- Bojicic, K. M., Beaulieu, M. L., Imaizumi Krieger, D. Y., Ashton-Miller, J. A., & Wojtys, E. M. (2017). Association between lateral posterior tibial slope, body mass index, and ACL injury risk. *Orthopaedic Journal of Sports Medicine*, 5(2). <https://doi.org/10.1177/2325967116688664>
- Ciccotti, M. C., Secrist, E., Tjoumakaris, F., Ciccotti, M. G., & Freedman, K. B. (2017). Anatomic Anterior Cruciate Ligament Reconstruction via Independent Tunnel Drilling: A Systematic Review of Randomized Controlled Trials Comparing Patellar Tendon and Hamstring Autografts. *Arthroscopy - Journal of Arthroscopic and Related Surgery*, 33(5), 1062-1071.e5. <https://doi.org/10.1016/j.arthro.2017.01.033>
- Costa, L. A., Foni, N. O., Antonioli, E., De Carvalho, R. T., Paião, I. D., Lenza, M., & Ferretti, M. (2018). Analysis of 500 anterior cruciate ligament reconstructions from a private institutional register. *PLoS ONE*, 13(1), 1–15. <https://doi.org/10.1371/journal.pone.0191414>
- Dai, W., Leng, X., Wang, J., Cheng, J., Hu, X., & Ao, Y. (2022). Quadriceps Tendon Autograft Versus Bone–Patellar Tendon–Bone and Hamstring Tendon Autografts for Anterior Cruciate Ligament Reconstruction: A Systematic Review and Meta-analysis. *American Journal of Sports Medicine*, 50(12), 3425–3439.

<https://doi.org/10.1177/03635465211030259>

- Dhuhairi, M. S., Israwan, W., Zakaria, A., & Hargiani, F. X. (2021). Pengaruh Pemberian Cryotherapy terhadap Penurunan Nyeri pada Pasien Post-op ACL di Rumah Sakit Al-Irsyad Surabaya. *TRIK: Tunas-Tunas Riset Kesehatan*, 11(November), 219–222.
- Eggerding, V., Reijman, M., Meuffels, D. E., Van Es, E., Van Arkel, E., Van Den Brand, I., Van Linge, J., Zijl, J., Bierma-Zeinstra, S. M. A., & Koopmanschap, M. (2022). ACL reconstruction for all is not cost-effective after acute ACL rupture. *British Journal of Sports Medicine*, 56(1), 24–28. <https://doi.org/10.1136/bjsports-2020-102564>
- Ellison, T. M., Flagstaff, I., & Johnson, A. E. (2021). Sexual Dimorphisms in Anterior Cruciate Ligament Injury: A Current Concepts Review. *Orthopaedic Journal of Sports Medicine*, 9(12), 1–9. <https://doi.org/10.1177/23259671211025304>
- Fältström, A., Hägglund, M., Kvist, J., & Mendonça, L. D. (2023). Risk Factors for Sustaining a Second ACL Injury after Primary ACL Reconstruction in Female Football Players: A Study Investigating the Effects of Follow-Up Time and the Statistical Approach. *Sports Medicine - Open*, 9(1). <https://doi.org/10.1186/s40798-023-00571-x>
- Fältström, A., Kvist, J., Gauffin, H., & Hägglund, M. (2019). Female Soccer Players With Anterior Cruciate Ligament Reconstruction Have a Higher Risk of New Knee Injuries and Quit Soccer to a Higher Degree Than Knee-Healthy Controls. *American Journal of Sports Medicine*, 47(1), 31–40. <https://doi.org/10.1177/0363546518808006>
- Filbay, S. R., & Grindem, H. (2019). Evidence-based recommendations for the management of anterior cruciate ligament (ACL) rupture. *Best Practice and Research: Clinical Rheumatology*, 33(1), 33–47. <https://doi.org/10.1016/j.berh.2019.01.018>
- Gao, H., Hu, H., Sheng, D., Sun, L., Chen, J., Chen, T., & Chen, S. (2023). Risk Factors for Ipsilateral Versus Contralateral Reinjury After ACL Reconstruction in Athletes: A Systematic Review and Meta-analysis. *Orthopaedic Journal of Sports Medicine*, 11(12), 1–10. <https://doi.org/10.1177/23259671231214298>
- Gusma, & Karen Chrysetanya. (2022). Survei Penyebab Terjadinya Cedera Anterior Cruciate Ligament (Acl) Pada Komunitas Acl Indonesia Cabang Jateng Diy. *Unnes Journal of Sport Sciences*, 6(2), 104–117. <https://journal.unnes.ac.id/sju/index.php/ujss/index>
- Indriastuti, I., & Pristiano, A. (2022). Program Fisioterapi pada Kondisi Pasca Rekonstruksi Anterior Cruciate Ligament (ACL) Fase I: A Case Report. *Physio Journal*, 1(2), 1–9. <https://doi.org/10.30787/phyjou.v1i2.795>
- Kalawar, R. P. S., Pokharel, B., Chaudhary, P., & Rijal, R. (2020). The Associated Meniscal Tears and Associated Risk Factors in Concomitant Acl Injuries of The Knee: A Retrospective Analysis. *Birat Journal of Health Sciences*, 5(11), 981–985. <https://doi.org/https://doi.org/10.3126/bjhs.v5i11.29639>

- Kardi, R. (2020). *Profil pasien ruptur ligamentum krusiatum anterior yang dilakukan tindakan operasi di rsup sanglah tahun 2018 – 2019*. 9(5).
- Kızılgöz, V., Sivrioğlu, A. K., Aydın, H., Ulusoy, G. R., Çetin, T., & Tuncer, K. (2019). The Combined Effect of Body Mass Index and Tibial Slope Angles on Anterior Cruciate Ligament Injury Risk in Male Knees: A Case-Control Study. *Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders*, 12. <https://doi.org/10.1177/1179544119867922>
- Krych, A. J., LaPrade, M. D., Cook, C. S., Leland, D., Keyt, L. K., Stuart, M. J., & Smith, P. A. (2020). Lateral Meniscal Oblique Radial Tears Are Common With ACL Injury: A Classification System Based on Arthroscopic Tear Patterns in 600 Consecutive Patients. *Orthopaedic Journal of Sports Medicine*, 8(5), 1–6. <https://doi.org/10.1177/2325967120921737>
- Law, M. A., Ko, Y. A., Miller, A. L., Lauterbach, K. N., Hendley, C. L., Johnson, J. E., & Tsai, L. C. (2021). Age, rehabilitation and surgery characteristics are re-injury risk factors for adolescents following anterior cruciate ligament reconstruction. *Physical Therapy in Sport*, 49, 196–203. <https://doi.org/10.1016/j.ptsp.2021.03.003>
- Lundblad, M., Hägglund, M., Thomeé, C., Senorski, E. H., Ekstrand, J., Karlsson, J., & Waldén, M. (2020). Epidemiological Data on LCL and PCL Injuries Over 17 Seasons in Men's Professional Soccer: The UEFA Elite Club Injury Study. *Open Access Journal of Sports Medicine*, 11, 105–112. <https://doi.org/10.2147/OAJSM.S237997>
- Maralisa, A. D., Lesmana, S. I., Fisioterapi, D., Fisioterapi, F., Unggul, U. E., Graft, H., Knee, I., & Comitee, D. (2020). Penatalaksanaan Fisioterapi Rekonstruksi Acl Knee Dextra Hamstring Graft. *Indonesian Journal of Physiotherapy Research and Education*, 1(1), 4–17.
- Meena, A., Farinelli, L., Hoser, C., Abermann, E., Hepperger, C., Patralekh, M. K., Herbort, M., & Fink, C. (2024). Primary Versus Revision ACL Reconstruction Using Quadriceps Autograft: A Matched-Control Cohort Study. *Orthopaedic Journal of Sports Medicine*, 12(2). <https://doi.org/10.1177/23259671231224501>
- Meena, A., Farinelli, L., Hoser, C., Abermann, E., Raj, A., Hepperger, C., Herbort, M., & Fink, C. (2023). Quadriceps autograft is a viable graft choice for arthroscopic ACL reconstruction in patients over 50 years of age. *Knee Surgery, Sports Traumatology, Arthroscopy*, 31(8), 3284–3290. <https://doi.org/10.1007/s00167-023-07367-2>
- Mlv, S. K., Mahmood, A., Vatsya, P., Garika, S. S., Mittal, R., & Nagar, M. (2023). Demographic characteristics of patients who underwent anterior cruciate ligament reconstruction at a tertiary care hospital in India. *World Journal of Clinical Cases*, 11(15), 3464–3470. <https://doi.org/10.12998/wjcc.v11.i15.3464>
- Moatshe, G., Dornan, G. J., Løken, S., Ludvigsen, T. C., LaPrade, R. F., & Engebretsen, L. (2017). Demographics and injuries associated with knee dislocation: A prospective review of 303 patients. *Orthopaedic Journal of Sports Medicine*, 5(5), 1–5. <https://doi.org/10.1177/2325967117706521>

- Montalvo, A. M., Schneider, D. K., Webster, K. E., Yut, L., Galloway, M. T., Heidt, R. S., Kaeding, C. C., Kremcheck, T. E., Magnussen, R. A., Parikh, S. N., Stanfield, D. T., Wall, E. J., & Myer, G. D. (2019). Anterior cruciate ligament injury risk in sport: A systematic review and meta-analysis of injury incidence by sex and sport classification. *Journal of Athletic Training, 54*(5), 472–482. <https://doi.org/10.4085/1062-6050-407-16>
- Nukuto, K., Hoshino, Y., Kataoka, K., & Kuroda, R. (2023). Current development in surgical techniques, graft selection and additional procedures for anterior cruciate ligament injury: a path towards anatomic restoration and improved clinical outcomes—a narrative review. *Annals of Joint, 8*(October 2022). <https://doi.org/10.21037/aoj-23-39>
- Pittalis, C., Brugha, R., & Gajewski, J. (2019). Surgical referral systems in low- And middle-income countries: A review of the evidence. *PLoS ONE, 14*(9), 1–16. <https://doi.org/10.1371/journal.pone.0223328>
- Putra, F. I. E., & Hanum, H. (2023). Perbandingan antara Bone Patellar Tendon Bone Autograft dengan Hamstring Tendon Autograft pada Rekonstruksi Anterior Cruciate Ligament: Sistematis Review. *Medical Profession Journal of Lampung, 13*(7), 1112–1119.
- Reist, H., Vacek, P. M., Endres, N., Tourville, T. W., Failla, M., Geeslin, A., Geeslin, M., Borah, A., Krug, M., Choquette, R., Toth, M., & Beynnon, B. D. (2023). Risk Factors for Concomitant Meniscal Injury With Sport-Related Anterior Cruciate Ligament Injury. *Orthopaedic Journal of Sports Medicine, 11*(9), 1–10. <https://doi.org/10.1177/23259671231196492>
- Runer, A., Keeling, L., Wagala, N., Nugraha, H., Özbek, E. A., Hughes, J. D., & Musahl, V. (2023). Current trends in graft choice for anterior cruciate ligament reconstruction – part I: anatomy, biomechanics, graft incorporation and fixation. *Journal of Experimental Orthopaedics, 10*(1). <https://doi.org/10.1186/s40634-023-00600-4>
- Salem, H. S., Shi, W. J., Tucker, B. S., Dodson, C. C., Ciccotti, M. G., Freedman, K. B., & Cohen, S. B. (2018). Contact Versus Noncontact Anterior Cruciate Ligament Injuries: Is Mechanism of Injury Predictive of Concomitant Knee Pathology? *Arthroscopy - Journal of Arthroscopic and Related Surgery, 34*(1), 200–204. <https://doi.org/10.1016/j.arthro.2017.07.039>
- Seppänen, A., Suomalainen, P., Huhtala, H., Mäenpää, H., Kiekara, T., & Järvelä, T. (2022). Double bundle ACL reconstruction leads to better restoration of knee laxity and subjective outcomes than single bundle ACL reconstruction. *Knee Surgery, Sports Traumatology, Arthroscopy, 30*(5), 1795–1808. <https://doi.org/10.1007/s00167-021-06744-z>
- Shi, F. D., Hess, D. E., Zuo, J. Z., Liu, S. J., Wang, X. C., Zhang, Y., Meng, X. G., Cui, Z. J., Zhao, S. P., Li, C. J., & Hu, W. N. (2019). Peroneus Longus Tendon Autograft is a Safe and Effective Alternative for Anterior Cruciate Ligament Reconstruction. *Journal of Knee Surgery, 32*(8), 804–811. <https://doi.org/10.1055/s-0038-1669951>
- Shields, A. I. (2013). *Double-Bundle versus Single-Bundle ACL reconstruction :*

- Effects on Stability*. 2013. <https://doi.org/10.1302/0301-620X.91B10>.
- Smith, H. C., Vacek, P., Johnson, R. J., Slauterbeck, J. R., Hashemi, J., Shultz, S., & Beynon, B. D. (2012). Risk factors for anterior cruciate ligament injury: A review of the literature - part 1: Neuromuscular and anatomic risk. *Sports Health*, 4(1), 69–78. <https://doi.org/10.1177/1941738111428281>
- Syafaat, F. (2019). Upaya Pemulihan Pasien Pasca Rekonstruksi Anterior Cruciate Ligament (ACL) Dengan Latihan Beban. *Jurnal Kesehatan Olahraga*, 8(1), 67–72.
- Thomas, N. D., & Childs, B. R. (2023). *The Cost of Pediatric ACL Reconstruction : A Narrative Review The Cost of Pediatric ACL Reconstruction : A Narrative Review*. July, 36–39. <https://doi.org/10.55576/job.v3i3.36>
- Toker, B., Erden, T., Dikmen, G., Özden, V. E., Fıratlı, G., & Taşer, Ö. (2022). Clinical outcomes of single-bundle versus double-bundle ACL reconstruction in adolescent elite athletes: A retrospective comparative study. *Acta Orthopaedica et Traumatologica Turcica*, 56(1), 20–25. <https://doi.org/10.5152/j.aott.2022.21048>
- Tranaeus, U., Götesson, E., & Werner, S. (2016). Injury Profile in Swedish Elite Floorball: A Prospective Cohort Study of 12 Teams. *Sports Health*, 8(3), 224–229. <https://doi.org/10.1177/1941738116628472>
- Webster, K. E., Feller, J. A., Leigh, W. B., & Richmond, A. K. (2014). Younger patients are at increased risk for graft rupture and contralateral injury after anterior cruciate ligament reconstruction. *American Journal of Sports Medicine*, 42(3), 641–647. <https://doi.org/10.1177/0363546513517540>
- Wiggins, A. J., Grandhi, R. K., Schneider, D. K., Stanfield, D., Webster, K. E., & Myer, G. D. (2016). Risk of Secondary Injury in Younger Athletes after Anterior Cruciate Ligament Reconstruction. *American Journal of Sports Medicine*, 44(7), 1861–1876. <https://doi.org/10.1177/0363546515621554>
- Wijayasurya, S., & Setiadi, T. H. (2021). Cedera Ligamen Krusiatum Anterior. *Jurnal Muara Medika Dan Psikologi Klinis*, 1(1), 98. <https://doi.org/10.24912/jmmpk.v1i1.12091>
- Xiao, W. F., Yang, T., Cui, Y., Zeng, C., Wu, S., Wang, Y. L., & Lei, G. H. (2016). Risk factors for noncontact anterior cruciate ligament injury: Analysis of parameters in proximal tibia using anteroposterior radiography. *Journal of International Medical Research*, 44(1), 157–163. <https://doi.org/10.1177/0300060515604082>
- Yu, B., & Garrett, W. E. (2007). Mechanisms of non-contact ACL injuries. *British Journal of Sports Medicine*, 41(SUPPL. 1). <https://doi.org/10.1136/bjism.2007.037192>

LAMPIRAN

Lampiran 1. Surat Izin Meneliti



PEMERINTAH PROVINSI SULAWESI SELATAN
DINAS PENANAMAN MODAL DAN PELAYANAN TERPADU SATU PINTU

Jl. Bougainville No.5 Telp. (0411) 441077 Fax. (0411) 448936
Website : <http://simap-new.sulseprov.go.id> Email : ptsp@sulseprov.go.id
Makassar 90231

Nomor	: 6787/R.01/PTSP/2024	Kepada Yth.
Lampiran	: -	1. Pimpinan Klinik Physiocenter Makassar
Perihal	: <u>izin penelitian</u>	2. Pimpinan Klinik Physiocenter Sorowako
		3. Pimpinan Klinik Physiocenter Wawondula
		di-
		Tempat

Berdasarkan surat Dekan Fak. Keperawatan UNHAS Makassar Nomor : 00728/UN4.18/PT.01.04/2024 tanggal 06 Maret 2024 perihal tersebut diatas, mahasiswa/peneliti dibawah ini:

N a m a	: ZEIN MAHUDIL ADHIM
Nomor Pokok	: R021201024
Program Studi	: Fisioterapi
Pekerjaan/Lembaga	: Mahasiswa (S1)
Alamat	: Jl. P. Kemerdekaan Km 10, Makassar

Bermaksud untuk melakukan penelitian di daerah/kantor saudara dalam rangka menyusun SKRIPSI, dengan judul :

" Gambaran Karakteristik Pasien Pasca Rekonstruksi Anterior Crusiate Ligament (ACL) yang Berkunjung Ke Klinik Physiocenter Tahun 2021- 2023 "

Yang akan dilaksanakan dari : Tgl. **21 Maret s/d 21 April 2024**

Sehubungan dengan hal tersebut diatas, pada prinsipnya kami *menyetujui* kegiatan dimaksud dengan ketentuan yang tertera di belakang surat izin penelitian.

Demikian Surat Keterangan ini diberikan agar dipergunakan sebagaimana mestinya.

Diterbitkan di Makassar
Pada Tanggal 21 Maret 2024

**KEPALA DINAS PENANAMAN MODAL DAN PELAYANAN TERPADU
SATU PINTU PROVINSI SULAWESI SELATAN**



ASRUL SANI, S.H., M.Si.
Pangkat : PEMBINA TINGKAT I
Nip : 19750321 200312 1 008

Tembusan Yth
1. Dekan Fak. Keperawatan UNHAS Makassar di Makassar;
2. Peringgal.

Lampiran 2. Surat Rekomendasi Etik



**KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN
FAKULTAS KEPERAWATAN
KOMITE ETIK PENELITIAN KESEHATAN**



Sekretariat : Lantai 2 Fakultas Keperawatan UNHAS
Jl.Perintis Kemerdekaan Kampus Tamalunra Km.10 Makassar 90245
Laman : kepk_kepuk@unhas.ac.id

REKOMENDASI PERSETUJUAN ETIK

Nomor : 690/UN4.18.3/TP.01.02/2024

Tanggal: 04 April 2024

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

No Protokol	UH2403041	No Sponsor Protokol	
Peneliti Utama	Zein Mauludil Adhim	Sponsor	
Judul Peneliti	Gambaran Karakteristik Pasien Pasca Rekonstruksi <i>Anterior Crusiate Ligament (ACL)</i> yang Berkunjung Ke Klinik Physiocenter Tahun 2021-2023		
No Versi Protokol	1	Tanggal Versi	22 Maret 2024
No Versi PSP	1	Tanggal Versi	22 Maret 2024
Tempat Penelitian	Klinik Physiocenter Makassar, Klinik Physiocenter Sorowako, Klinik Physiocenter Wawondula		
Jenis Review	<input checked="" type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input type="checkbox"/> Fullboard	Masa berlaku 04 April 2024 sampai 04 April 2025	Frekuensi review lanjutan
Ketua KEPK	Nama : Dr. Kadek Ayu Erika, S.Kep., Ns., M.Kes	Tanda Tangan 	
Sekretaris KEPK	Nama : Dr. Hastuti, S.Kep., Ns., M.Kes	Tanda Tangan 	

Kewajiban Peneliti Utama :

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komite Etik dalam 24 jam dan dilengkapi dalam 7 hari dan Laporan *Suspected Unexpected Serious Adverse Reaction* (SUSAR) dalam 72 jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko ringgi 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 3. Surat Keterangan Selesai Meneliti

PHYSIOCENTER

PHYSIOCENTER

Jalan Pengayoman, Kompleks Ruko Mirah Blok I D.16 Makassar

Telp: 081248450143, E-mail: makassarphysiocenter@gmail.com, IG: [physiocenter_mks](#)**SURAT KETERANGAN SELESAI PENELITIAN**

Nomor : 09.006/ PHYSIO-MKS/v/2024

Yang bertanda tangan dibawah ini:

Nama : Immanuel Maulang, S.Ft., Physio, M.Kes., Sp.FOR., AIFO.
Jabatan : Pimpinan Klinik
Instansi : Klinik Physiocenter

Dengan ini menerangkan bahwa:

Nama : Zein Mauludil Adhim
NIM : R021201024
Jurusan : Fisioterapi
Instansi : Universitas Hasanuddin

Benar telah melakukan PENELITIAN di Klinik Physiocenter Makassar, Klinik Physiocenter Sorowako, dan Klinik Physiocenter Wawondula pada tanggal 13 s/d 20 Maret 2024 dalam rangka penyusunan skripsi dengan judul "Gambaran Karakteristik Pasien Pasca Rekonstruksi Anterior Crusiate Ligament yang Berkunjung ke Klinik Physiocenter Tahun 2021-2023".

Demikian surat keterangan ini dibuat dengan sebenar-benarnya untuk dipergunakan sebagaimana mestinya

Makasar 13 Mei 2024

**Immanuel Maulang, S.Ft., Physio, M.Kes.,
Sp.FOR., AIFO.**

Lampiran 4. Informed Consent**LEMBAR PERSETUJUAN PENELITIAN
INFORMED CONSENT**

Yang bertanda tangan di bawah ini:

Nama : Immanuel Maulang, S.Ft., Physio., M.Kes., Sp.FOR., AIFO.

Jabatan : Pimpinan Klinik Physiocenter

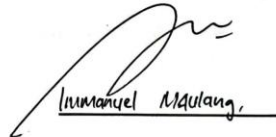
No. Hp :

Setelah mendapatkan penjelasan dari peneliti mengenai penelitian tentang “Gambaran Karakteristik Pasien Pasca Rekonstruksi *Anterior Cruciate Ligament* yang Berkunjung Ke Klinik Physiocenter Tahun 2021-2023” yang akan dilakukan oleh Zein Mauludil Adhim (R021201024) Mahasiswa Program Studi S1 Fisioterapi Fakultas Keperawatan Universitas Hasanuddin Makassar, maka dengan ini kami bersedia dan menyetujui dilakukannya penelitian tersebut di Klinik *Physiocenter* Makassar.

Demikian lembar persetujuan ini dibuat dengan penuh kesadaran dan tanpa paksaan dari pihak lain, untuk dipergunakan sebagaimana mestinya.

Makassar, 20 Februari 2024

Yang menyatakan,



Immanuel Maulang

Penanggung jawab penelitian:

Nama : Zein Mauludil Adhim

Alamat: Green Harmony, Jl. Perintis Kemerdekaan VII

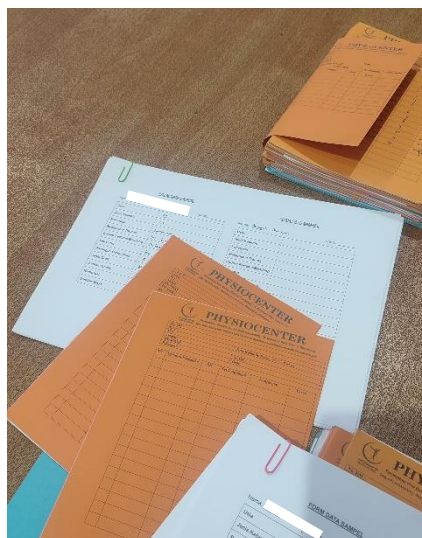
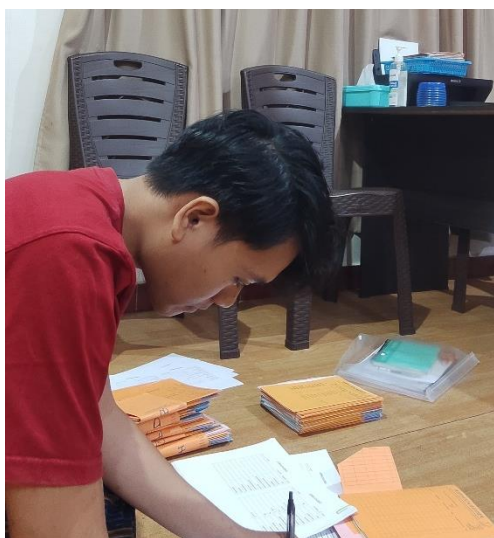
Tlp/Hp: 0851-6131-1423

E-mail : zm.adhim14@gmail.com

Lampiran 5. Data Pasien

FORM DATA SAMPELNama. Tahun: 2021

Usia	39
Jenis Kelamin	Ua
Pekerjaan	Karyawan.
Mekanisma Trauma	Tdk. Langsung.
Cedera Pertama/Berulang	pertama.
Sisi Lutut	Kanan.
Dorongan Berkunjung	A Pukul.
Jenis Graft	HT
Jumlah Bundle	DB.
Komorbid	Muntah, DA.
Sumber Biaya	Asuransi



Proses pengumpulan data pasien



Klinik Physiocenter Makassar



Klinik Physiocenter Sorowako



Klinik Physiocenter Wawondula

Lampiran 7. Riwayat Hidup Peneliti**CURRICULUM VITAE****A. Data Pribadi**

1. Nama : Zein Mauludil Adhim
2. Tempat, Tanggal Lahir : Makassar, 14 Mei 2003
3. Alamat : Perumahan Green Harmony
4. Kewarganegaraan : Indonesia

**B. Riwayat Pendidikan**

1. Tamat SD Tahun 2014 di SD Negeri Pembina Luwuk
2. Tamat SLTP Tahun 2017 di MTs Negeri Luwuk
3. Tamat SLTA Tahun 2020 di MAN Insan Cendekia Kota Palu

C. Kegiatan Kemahasiswaan yang Pernah Diikuti

1. Kegiatan *Basic Learning Skill and Creativity* (BALANCE) Universitas Hasanuddin tahun 2020
2. Latihan Dasar Kepemimpinan 1 Himafisio F-Kep-UH pada tahun 2021.
3. Koordinator Divisi Hubungan Luar Badan Pengurus Harian Himpunan Mahasiswa Fisioterapi Universitas Hasanuddin periode 2022-2023
4. Anggota Departemen Kominfo Ikatan Mahasiswa Fisioterapi Indonesia Wilayah V Periode 2022
5. Anggota Divisi Hubungan Luar Tim Bantuan Fisioterapi Himpunan Mahasiswa Fisioterapi Universitas Hasanuddin periode 2022-2023
6. Anggota departemen Minat dan Bakat Badan Eksekutif Mahasiswa Keluarga Mahasiswa FKPEP Universitas Hasanuddin Periode 2023-2024
7. Dewan Tinggi Tim Bantuan Fisioterapi Himpunan Mahasiswa Fisioterapi Universitas Hasanuddin Periode 2023-2024