

DAFTAR PUSTAKA

- Anom Supradnya, I.G.N., Jayanegara, W.G. and Sugiana, I.G.N.M. (2013) 'Phacoemulsification and sutureless large-incision manual cataract extraction change corneal sensibility', *Bali Medical Journal (BMJ)*, 2(3), pp. 108–112.
- Asbell, P.A., Dualan, I., Mindel, J., Brocks, D., Ahmad, M. and Epstein, S. (2005) 'Age-related cataract', *The Lancet*, 365(9459), pp. 599–609.
- Augstburger, E., Zéboulon, P., Keilani, C., Baudouin, C. and Labbé, A. (2018) 'Retinal and choroidal microvasculature in nonarteritic anterior ischemic optic neuropathy: an optical coherence tomography angiography study', *Investigative Ophthalmology and Visual Science*, 59(4), pp. 1840–1847. doi: 10.1167/iovs.17-22996.
- Baldascino, A., Ripa, M., Mario, M., Caporossi, T., Grieco, G., Gambini, G., De Vico, U., Raguso, G., Kilian, R., Rizzo, C. and Rizzo, S. (2022) 'Optical coherence tomography angiography to estimate early retinal blood flow changes after uncomplicated cataract surgery', *Vision*, 6(3), pp. 1–12. doi: 10.3390/vision6030038.
- Bénard-Séguin, E., Weisbrod, L. and Sundaram, A.N.E. (2019) 'Silent post cataract bilateral sequential nonarteritic anterior ischaemic optic neuropathy', *Neuro-Ophthalmology*, 43(5), pp. 318–322. doi: 10.1080/01658107.2018.1517805.
- Bird, B. and Stawicki, S.P. (2023) 'Anatomy, head and neck, ophthalmic arteries', in *StatPearls* [Internet]. Treasure Island: StatPearls Publishing. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK545274/> (Accessed: 21 April 2026).
- Boned-Murillo, A., Albertos-Arranz, H., Orduna-Hospital, E., Sanchez-Cano, A., Ferreras, A. and Pinilla, I. (2022) 'Optical coherence tomography angiography in diabetic patients: a systematic review', *Biomedicines*, 10(1), pp. 1–25. doi: 10.3390/biomedicines10010088.
- Burrato, L. (1998) *Phacoemulsification: Principles and Techniques*. Thorofare: SLACK Incorporated.
- Cantor, L.B., Rapuano, C.J. and Cioffi, G.A. (2015) *Lens and Cataract: Basic and Clinical Science Course 2014–2015*. San Francisco: American Academy of Ophthalmology.
- Chayet, A., Sandstedt, C., Chang, S., Rhee, P., Tsuchida, A. and Schwartz, D. (2009) 'Correction of myopia after cataract surgery with a light-adjustable lens', *Ophthalmology*, 116(8), pp. 1432–1435.
- Chen, H.S., Liu, C., Wu, W., Tseng, H. and Lee, Y. (2017) 'Optical coherence tomography angiography of the superficial microvasculature in the macular and peripapillary areas in glaucomatous and healthy eyes', *Investigative Ophthalmology and Visual Science*, 58(9), pp. 3637–3645. doi: 10.1167/iovs.17-21846.
- Cheung, C.Y., Ikram, M.K., Sabanayagam, C. and Wong, T.Y. (2012) 'Retinal microvasculature as a model to study the manifestations of hypertension', *Hypertension*, 60(5), pp. 1094–1103. doi: 10.1161/HYPERTENSIONAHA.111.189142.
- Christine, R.N., Sinurat, V.L. and Adella, T. (2022) 'Relationship between intraocular pressure, diabetes mellitus, and hypertension with visual acuity after phacoemulsification surgery', *Ophthalmologica Indonesiana*, 48(2), pp. 38–45.
- Costa, V.P., Harris, A., Anderson, D., Stodtmeister, R., Cremasco, F., Kergoat, H., Lovasik, J.V., Stalmans, I., Zeitz, O. and Lanzl, I. (2014) 'Ocular perfusion pressure in glaucoma', *Acta Ophthalmologica*, 92(4), pp. e252–e266.
- Czakó, C., Erdei, G., István, L., Benyó, F., Élő, Á., Horváth, H., Nagy, Z.Z. and Kovács, I. (2020) 'The impact of deterministic signal loss on OCT angiography measurements', *Translational Vision Science and Technology*, 9(5), pp. 1–9. doi: 10.1167/tvst.9.5.10.
- El-Awadi, A.M., Anbar, A.E.R.M.A., Mohamed, A.S. and El-Said, H.M.A. (2024) 'Effect of phacoemulsification cataract surgery on superficial retinal vessel density using optical coherence tomography angiography', *Al-Azhar International Medical Journal*, 5(1), pp. 106–112. doi: 10.58675/2682-339X.2198.
- Flammer, J., Orgül, S., Costa, V.P., Orzalesi, N., Krieglstein, G.K., Serra, L.M., Renard, J.P. and Stefánsson, E. (2002) 'The impact of ocular blood flow in glaucoma', *Progress in Retinal and Eye Research*, 21(4), pp. 359–393.
- Fouad, H.M., Marei, N.A.L., El-Saied, H.M.A. and Edris, N.A. (2022) 'Effect of surgical intraocular pressure lowering on peripapillary blood flow in primary open angle glaucoma patients using optical coherence tomography angiography', *Delta Journal of Ophthalmology*, 23(4), pp. 268–275. doi: 10.4103/djo.djo_21_22.
- Garcia-Martin, E., Fernandez, J., Gil-Arribas, L., Polo, V., Larrosa, J.M., Otin, S., Fuertes, I. and Pablo, L. (2013) 'Effect of cataract surgery on optical coherence tomography measurements and repeatability in patients with non-insulin-dependent diabetes mellitus', *Investigative Ophthalmology and Visual Science*, 54(2), pp. 1058–1064. doi: 10.1167/iovs.13-12390.

- Gawęcki, M., Prądyńska, N. and Karska-Basta, I. (2022) 'Long-term variations in retinal parameters after uncomplicated cataract surgery', *Journal of Clinical Medicine*, 11(12), p. 3426. doi: 10.3390/jcm11123426.
- Harrer, A., Gerstmeier, K., Hirnschall, N., Pesudovs, K., Lundström, M. and Findl, O. (2013) 'Impact of bilateral cataract surgery on vision-related activity limitations', *Journal of Cataract and Refractive Surgery*, 39(5), pp. 734–740.
- Harris, A., Kagemann, L., Ehrlich, R., Ehrlich, Y., López, C.R. and Purvin, V.A. (2008) 'Measuring and interpreting ocular blood flow and metabolism in glaucoma', *Canadian Journal of Ophthalmology*, 43(3), pp. 328–336.
- Hasnain, S.S. and Hasnain, A. (2020) 'Arcuate field defects do not validate the lamina cribrosa as the primary site of injury in chronic glaucoma', *EC Ophthalmology*, 11(2), pp. 1–9.
- He, W., Wei, L., Liu, S., Zhang, J., Zhu, X., Sun, C., Du, Y. and Lu, Y. (2023) 'Role of optic nerve head characteristics in predicting intraocular pressure spikes after cataract surgery in highly myopic eyes', *Ophthalmology and Therapy*, 12(4), pp. 2023–2033. doi: 10.1007/s40123-023-00714-z.
- Huang, W., Chan, K.L., Li, H., Lim, J.H., Liu, J. and Wong, T.Y. (2011) 'A computer assisted method for nuclear cataract grading from slit-lamp images using ranking', *IEEE Transactions on Medical Imaging*, 30(1), pp. 94–107.
- Jia, X., Wei, Y. and Song, H. (2021) 'Optical coherence tomography angiography evaluation of the effects of phacoemulsification cataract surgery on macular hemodynamics in Chinese normal eyes', *Research Square* [Preprint]. doi: 10.21203/rs.2.23918/v1.
- Jia, Y., Tan, O., Tokayer, J., Potsaid, B., Wang, Y., Liu, J.J., Kraus, M.F., Subhash, H., Fujimoto, J.G., Hornegger, J. and Huang, D. (2012) 'Split-spectrum amplitude-decorrelation angiography with optical coherence tomography', *Optics Express*, 20(4), pp. 4710–4725.
- Karabulut, M., Karabulut, S., Sul, S. and Karalezli, A. (2019) 'Optic nerve head microvascular changes after phacoemulsification surgery', *Graefe's Archive for Clinical and Experimental Ophthalmology*, 257(12), pp. 2729–2733. doi: 10.1007/s00417-019-04473-1.
- Kementerian Kesehatan Republik Indonesia (2018) Keputusan Menteri Kesehatan Republik Indonesia Nomor HK.01.07/MENKES/557/2018 tentang Pedoman Nasional Pelayanan Kedokteran Tata Laksana Katarak pada Dewasa. Jakarta: Kementerian Kesehatan RI.
- Khan, S., Rana, N., Nasir, H., Rahim, T., Aslam, S., Khan, F. and Rahman, G. (2023) 'Mutational analysis of CRYAA gene of cataract and investigating risk assessment factors responsible for eye diseases in district Buner KPK Pakistan', *Cellular and Molecular Biology*, 69(9), pp. 1–7. doi: 10.14715/cmb/2023.69.9.1.
- Kim, J., Kim, S., Borrelli, E., Park, M.S., Cho, B. and Kwon, S. (2024) 'Alterations in optical coherence tomography angiography parameters after cataract surgery in patients with diabetes', *Scientific Reports*, 14(1), pp. 1–7. doi: 10.1038/s41598-024-73830-w.
- Kim, N.R., Lee, H., Lee, E.S., Kim, J.H., Hong, S., Seong, G.J. and Kim, C.Y. (2012) 'Influence of cataract on time domain and spectral domain optical coherence tomography retinal nerve fiber layer measurements', *Journal of Glaucoma*, 21(2), pp. 116–122. doi: 10.1097/IJG.0b013e31820277da.
- Kumar, I.V., Fatima, S., Mahesh Kumar, G. and Choppara, B. (2024) 'Correlation between serum lipid profiles and retinal microvascular changes in hypertensive patients', *European Journal of Cardiovascular Medicine*, 14(5), pp. 522–526.
- Kur, J., Newman, E.A. and Chan-Ling, T. (2012) 'Cellular and physiological mechanisms underlying blood flow regulation in the retina and choroid in health and disease', *Progress in Retinal and Eye Research*, 31(5), pp. 377–406.
- Lam, D.S.C., Leung, C.K.S. and Tham, C.C.Y. (2015) 'Cataract surgery techniques and intraocular lens implantation', in Yanoff, M. and Duker, J.S. (eds.) *Ophthalmology*. 4th edn. Philadelphia: Elsevier Saunders, pp. 382–395.
- Lee, W.H., Park, J., Won, Y., Lee, M., Shin, Y., Jo, Y. and Kim, J. (2019) 'Retinal microvascular change in hypertension as measured by optical coherence tomography angiography', *Scientific Reports*, 9(1), pp. 1–7. doi: 10.1038/s41598-018-36474-1.
- Lim, H.B., Kim, Y.W., Kim, J.M., Jo, Y.J. and Kim, J.Y. (2018) 'The importance of signal strength in quantitative assessment of retinal vessel density using optical coherence tomography angiography', *Scientific Reports*, 8(1), p. 12897. doi: 10.1038/s41598-018-31321-9.
- Liu, L., Takusagawa, H.L., Greenwald, M.F., Wang, J., Alonzo, B., Edmunds, B., Morrison, J.C., Tan, O., Jia, Y. and Huang, D. (2021) 'Optical coherence tomographic angiography study of perfusion recovery after surgical lowering of intraocular pressure', *Scientific Reports*, 11(1), pp. 1–8. doi: 10.1038/s41598-021-96225-7.
- Mamalis, N. (2003) 'Complications of phacoemulsification', *Current Opinion in Ophthalmology*, 14(1), pp. 23–28.

- Mansukhani, S.A., Chen, J.J., Fairbanks, A.M., Foster, R.C., Erie, J.C. and Bhatti, M.T. (2021) 'A population-based study of anterior ischemic optic neuropathy following cataract surgery', *American Journal of Ophthalmology*, 222, pp. 157–165. doi: 10.1016/j.ajo.2020.08.020.
- McCafferty, S., Shah, M., Laul, A. and Kilgore, K. (2025) 'Intraocular pressure correlation to progressive retinal nerve fiber layer loss in primary open angle glaucoma as measured by standard and modified Goldmann applanation tonometers', *BMC Ophthalmology*. doi: 10.1186/s12886-025-04060-5.
- Neto, C.A.M., Júnior, C.A.M. and Moreira, A.T.R. (2015) 'Optical coherence tomography in patients undergoing cataract surgery', *Arquivos Brasileiros de Oftalmologia*, 78(4), pp. 241–245. doi: 10.5935/0004-2749.20150062.
- Ouederni, M., Ben Moussa, M., Khalifa, H., Sassi, H., Nefaa, F., Ayed, O. and Cheour, M. (2022) 'Quantitative analysis of microvascular network with optical coherence tomography angiography and its correlation with visual acuity in retinal vein occlusion', *Journal of Current Ophthalmology*, 33(4), pp. 453–460. doi: 10.4103/joco.joco_47_21.
- Ozkan, B. and Ciloglu, E. (2022) 'Evaluation of the effect of uncomplicated cataract surgery on retina and optic disc: optical coherence tomography angiography study', *Korean Journal of Ophthalmology*, 36(4), pp. 287–295. doi: 10.3341/kjo.2021.0172.
- Parrish, R.K., Chew, E.Y. and Grossniklaus, H.E. (2018) 'The American Journal of Ophthalmology will publish American Ophthalmological Society theses', *American Journal of Ophthalmology*, 190, pp. xiii–xv. doi: 10.1016/j.ajo.2018.03.019.
- Prada, D., Harris, A., Guidoboni, G., Siesky, B., Huang, A.M. and Arciero, J. (2016) 'Autoregulation and neurovascular coupling in the optic nerve head', *Survey of Ophthalmology*, 61(2), pp. 164–186.
- Resch, H., Garhofer, G., Fuchsjäger-Mayrl, G., Hommer, A. and Schmetterer, L. (2009) 'Endothelial dysfunction in glaucoma', *Acta Ophthalmologica*, 87(1), pp. 4–12.
- Sari, M.R. and Vierlia, W.V. (2022) 'Anatomy physiology and examination of optic nerve', *Eye and Sight Journal*, 4(22), pp. 1–10.
- Seknazi, D., Coscas, F., Sellam, A., Rouimi, F., Coscas, G., Souied, E.H. and Glacet-Bernard, A. (2018) 'Correlations between macular vascular density, visual acuity, and peripheral nonperfusion area on fluorescein angiography', *Retina*, 38(8), pp. 1562–1570.
- Sengupta, S., Chang, D.F., Gandhi, R., Kenia, H. and Venkatesh, R. (2016) 'Incidence and long-term outcomes of toxic anterior segment syndrome at Aravind Eye Hospital', *Journal of Cataract and Refractive Surgery*, 27(3), pp. 310–315.
- Spaide, R.F., Fujimoto, J.G., Waheed, N.K., Sadda, S.R. and Staurenghi, G. (2018) 'Optical coherence tomography angiography', *Progress in Retinal and Eye Research*, 64, pp. 1–55. doi: 10.1016/j.preteyeres.2017.11.003.
- Sung, S.M., Kim, J.H., Lee, K.W. and Kang, H.G. (2020) 'Analysis of macular capillary plexuses after cataract surgery via optical coherence tomography angiography', *Journal of the Korean Ophthalmological Society*, 61(11), pp. 1288–1301. doi: 10.3341/jkos.2020.61.11.1288.
- Tang, C., Zhang, Y., Sun, T., Xie, J. and Liu, Y. (2023) 'Prospective clinical study of retinal microvascular alteration after ICL implantation', *Frontiers in Cell and Developmental Biology*, 11, p. 1115822. doi: 10.3389/fcell.2023.1115822.
- Tanna, A.P., Boland, M.V., Giacony, J.A. et al. (2022) *Basic and Clinical Science Course Section 10 2022–2023*. San Francisco: American Academy of Ophthalmology.
- Wang, M.Y., Brewer, R. and Sadun, A.A. (2020) 'Posterior ischemic optic neuropathy: perioperative risk factors', *Taiwan Journal of Ophthalmology*, 10(3), pp. 167–173. doi: 10.4103/tjo.tjo_41_20.
- Wang, T., Ling, Q., Shen, B. and Jia, X. (2025) 'The strong correlation between visual function improvement and retinal microcirculation enhancement in glaucoma', *Frontiers in Medicine*, 12, pp. 1–11. doi: 10.3389/fmed.2025.1537741.
- Wang, X.Q., Zhou, I.Y. and Huang, Y.L. (2002) 'Clinical significance of accumulated energy complex parameter in phacoemulsification', *Zhonghua Yan Ke Za Zhi*, 38(10), pp. 610–613.
- Wong, T.Y. and Mitchell, P. (2007) 'The eye in hypertension', *The Lancet*, 369(9559), pp. 425–435.
- Yang, Y., Wang, J., Jiang, H., Yang, X., Feng, L. and Wang, J. (2019) 'Changes in retinal microvasculature after cataract surgery assessed by optical coherence tomography angiography', *American Journal of Ophthalmology*, 197, pp. 104–112.
- Yang, H.K., Park, S.J., Byun, S.J. et al. (2019) 'Risk of nonarteritic anterior ischemic optic neuropathy after cataract surgery', *American Journal of Ophthalmology*, 207, pp. 343–350. doi: 10.1016/j.ajo.2019.08.001.
- Yao, H., Yang, Z., Cheng, Y. and Shen, X. (2023) 'Macular changes following cataract surgery in eyes with early diabetic retinopathy: an OCT and OCT angiography study', *Frontiers in Medicine*, 10, p. 1290599. doi: 10.3389/fmed.2023.1290599.
- Yoshikawa, Y., Shoji, T., Kanno, J., Ibuki, H., Ozaki, K., Ishii, H., Inami, H. and Shinoda, K. (2021) 'Examination of age-related retinal vascular changes in the macula using optical coherence

- tomography angiography of the eyes after cataract surgery', *Clinical Ophthalmology*, 15, pp. 3687–3695. doi: 10.2147/OPTH.S323882.
- Yu, J.J., Camino, A., Liu, L., Zhang, X., Wang, J., Gao, S.S., Jia, Y. and Huang, D. (2020) 'Signal strength reduction effects in optical coherence tomographic angiography', *Ophthalmology Retina*, 3(10), pp. 835–842. doi: 10.1016/j.oret.2019.04.029.
- Yu, S., Frueh, B.E., Steinmair, D., Ebnetter, A., Wolf, S., Zinkernagel, M.S. and Munk, M.R. (2018) 'Cataract significantly influences quantitative measurements on swept-source optical coherence tomography angiography imaging', *PLOS ONE*, 13(10), pp. 1–13. doi: 10.1371/journal.pone.0204501.
- Zéboulon, P., Lévêque, P.M., Brasnu, E., Aragno, V., Hamard, P., Baudouin, C. and Labbé, A. (2017) 'Effect of surgical intraocular pressure lowering on peripapillary and macular vessel density in glaucoma patients: an optical coherence tomography angiography study', *Journal of Glaucoma*, 26(5), pp. 466–472. doi: 10.1097/IJG.0000000000000652.
- Zhan, J., Chen, C., Wang, T., Zhang, Q., Huang, X., Lu, L. and Zhao, X. (2025) 'Perfusion capacity as a predictive index for assessing visual functional recovery in patients with idiopathic epiretinal membrane', *Translational Vision Science and Technology*, 14(1), pp. 1–8. doi: 10.1167/tvst.14.1.19.
- Zhao, Y.E., Li, X.Y., Tao, A.Z., Wang, J.H. and Lu, F. (2009) 'Intraocular pressure and calculated diastolic ocular perfusion pressure during three simulated steps of phacoemulsification in vivo', *Investigative Ophthalmology and Visual Science*, 50(6), pp. 2927–2931.
- Zhou, Y.F., Zhou, M.W., Wang, Y.L., Ben, S.Y., Gao, M., Zhang, S.Q., Liu, H.Y. and Sun, X.D. (2020) 'Short-term changes in retinal vasculature and layer thickness after phacoemulsification surgery', *Current Eye Research*, 45(1), pp. 31–37.
- Zhu, Z.H., Zhao, Y.Y., Zou, R., Chen, X., Li, Y., Li, H. and Lin, H. (2023) 'Evaluation of optic nerve head vessels density changes after phacoemulsification cataract surgery using optical coherence tomography angiography', *International Journal of Ophthalmology*, 16(6), pp. 884–890. doi: 10.18240/ijo.2023.06.08.

LAMPIRAN

A. Surat Rekomendasi Persetujuan Etik



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. Agussalim Bukhari, MMed, PhD, SpGK TELP. 081241850858, 0411 5780103. Fax : 0411-581431

REKOMENDASI PERSETUJUAN ETIK

Nomor : 187/UN4.6.4.5.31/ PP36/ 2025

Tanggal: 19 Maret 2025

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

No Protokol	UH25020141	No Sponsor	
Peneliti Utama	dr. Riswadi Talib	Sponsor	
Judul Peneliti	Evaluasi Perubahan Mikrovaskular Papil Nervus Optik Pasca Operasi Katarak Fakoemulsifikasi Menggunakan Angiografi Tomografi Koherensi Optik		
No Versi Protokol	1	Tanggal Versi	25 Februari 2025
No Versi PSP	1	Tanggal Versi	25 Februari 2025
Tempat Penelitian	RS Universitas Hasanuddin Makassar		
Jenis Review	☐ Exempted ☒ Expedited ☐ Fullboard Tanggal	Masa Berlaku 19 Maret 2025 sampai 19 Maret 2026	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Prof. dr. Muh Nasrum Massi, PhD, SpMK, Subsp. Bakti(K)	Tanda tangan	
Sekretaris KEP Universitas Hasanuddin	dr. Firdaus Hamid, PhD, SpMK(K)	Tanda tangan	

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 Laport 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 prokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

B. Ijin Penelitian RSPTN Universitas Hasanuddin

 RUMAH SAKIT PENDIDIKAN UNIVERSITAS HASANUDDIN	SURAT IZIN PENELITIAN	
	Nomor: 2525/UN4.24.1.1/PT.01.04/2025	Tanggal 09 April 2025
FORMULIR 03 PENDIDIKAN DAN PENELITIAN	Kepada Yth Kepala Instalasi Rawat Jalan Kepala Ruang Rawat Jalan	
Dengan hormat, Dengan ini menerangkan bahwa peneliti/ mahasiswa berikut ini: Nama : Riswadi Talib NIM / NIP : C025221006 Institusi/Universitas : Ilmu Penyakit Mata, Fakultas Kedokteran, Universitas Hasanuddin, Makassar Kode penelitian : 250409_1 Akan melakukan pengambilan data/ analisa bahan hayati: Terhitung : 14 April 2025 s/d 14 Juli 2025 Jumlah Subjek/Sample : 50 Jenis Data : Data Primer : OCT dan OCTA Pendamping : Darlana Gappar, S.Kep., Ns. Untuk penelitian dengan judul: "Evaluasi Perubahan Mikrovaskular Papil Nervus Optik Pasca Operasi Katarak Fakoemulsifikasi Menggunakan Angiografi Tomografi Koherensi Optik" Harap dilakukan pembimbingan dan pendampingan seperlunya. Manager Pendidikan dan Penelitian  dr. Masriani, M.Kes., Sp.An-KIC NIP: 198312222010012003 <i>Catatan: Lembaran ini diarsipkan oleh Admin Penelitian</i>		

C. Lembar Informed Consent

JL PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90345.
Contact Person: dr. Agusnelim Bukhari, MMed, PhD, SpCK TELP. 081241850658, 0411 5780103, Fax : 0411-581431

FORMULIR PERSETUJUAN SETELAH PENJELASAN

Saya yang bertandatangan di bawah ini :

Nama :
Umur :
Masa Kerja :
Satuan :
Alamat :
.....

setelah mendengar/membaca dan mengerti penjelasan yang diberikan mengenai tujuan, manfaat, dan apa yang akan dilakukan pada penelitian ini, menyatakan setuju untuk ikut dalam penelitian ini secara sukarela tanpa paksaan.

Saya tahu bahwa keikutsertaan saya ini bersifat sukarela tanpa paksaan, sehingga saya bisa menolak ikut atau mengundurkan diri dari penelitian ini. Saya berhak bertanya atau meminta penjelasan pada peneliti bila masih ada hal yang belum jelas atau masih ada hal yang ingin saya ketahui tentang penelitian ini.

Saya juga mengerti bahwa semua biaya yang dikeluarkan sehubungan dengan penelitian ini, akan ditanggung oleh peneliti. Saya percaya bahwa keamanan dan kerahasiaan data penelitian akan terjamin dan saya dengan ini menyetujui semua data saya yang dihasilkan pada penelitian ini untuk disajikan dalam bentuk lisan maupun tulisan.

Dengan membubuhkan tandatangan saya di bawah ini, saya menegaskan keikutsertaan saya secara sukarela dalam studi penelitian ini.

	Nama	Tanda tangan	Tgl/Bln/Thn
Responden			
/Wali			
Saksi			

(Tanda Tangan Saksi diperlukan hanya jika Partisipan tidak dapat memberikan consent/persetujuan sehingga menggunakan wali yang sah secara hukum, yaitu untuk partisipan berikut:

1. Berusia di bawah 18 tahun
2. Usia lanjut
3. Gangguan mental
4. Pasien tidak sadar
5. Dan lain-lain kondisi yang tidak memungkinkan memberikan persetujuan

Penanggung jawab penelitian :

Nama : dr. Riswadi Talib
Alamat : BTP Blok AF No. 461, Tamalanrea, Makassar
Telp. : 085243194771

Penanggung jawab Medis :

Nama : Dr. dr. Yunita, Sp.M(K), M.Kes
Alamat : Jl. Yusuf Bauti Perum Citra Garden Blok II/ 1, Sungguminasa, Gowa
Telp. : 0821-8833-3370