DAFTAR PUSTAKA

Aisyah Primaputri, Sri Irmandha, Karim, M., Prema Hapsari, Surdam, Z., Rismayanti, Paulus, & Ade Rahmy Sujuthi. (2022). Hubungan Jenis Retinopati Diabetik dengan Lama Menderita Diabetes Melitus dan Kadar HbA1C. *Fakumi Medical Journal: Jurnal Mahasiswa Kedokteran*, *2*(8), 585–591. https://doi.org/10.33096/fmj.v2i8.111

Akil, H., Burgess, J., Nevitt, S., Harding, S. P., Alam, U., & Burgess, P. (2022). Early Worsening of Retinopathy in Type 1 and Type 2 Diabetes After Rapid Improvement in Glycaemic Control: A Systematic Review. *Diabetes Therapy*, *13*(1), 1–23. https://doi.org/10.1007/s13300-021-01190-z

Almutairi, N. M., Alahmadi, S., Alharbi, M., Gotah, S., & Alharbi, M. (2021). The Association Between HbA1c and Other Biomarkers With the Prevalence and Severity of Diabetic Retinopathy. *Cureus*. https://doi.org/10.7759/cureus.12520

As Zajadah, N. H. (2023). *HUBUNGAN KADAR HBA1C DENGAN KEJADIAN RETINOPATI DIABETIK PADA PENDERITA DIABETES MELITUS TIPE2DIRUMAH SAKIT PENDIDIKAN UNIVERSITAS HASANUDDIN PERIODE 2021-2022*.

Atchison, E., & Barkmeier, A. (2016). The Role of Systemic Risk Factors in Diabetic Retinopathy. *Current Ophthalmology Reports*, *4*(2), 84–89. https://doi.org/10.1007/s40135-016-0098-8

Ayoun, A. H., & Yaqub, M. (2022). Deep Learning for Diabetic Retinopathy Classification: A Survey. *IEEE*

Optimized using
trial version
www.balesio.com

Access, *10*, 28642–28655. https://doi.org/10.1109/ACCESS.2022.3157632

Banday, M. Z., Sameer, A. S., & Nissar, S. (2020). Pathophysiology of diabetes: An overview. *Avicenna Journal of Medicine*, *10*(04), 174–188. https://doi.org/10.4103/ajm.ajm_53_20

Chauhan, N. (2017). Laboratory Diagnosis of HbA1c: A Review. *Journal of Nanomedicine Research*, *5*(4). https://doi.org/10.15406/jnmr.2017.05.00120

Chehregosha, H., Khamseh, M. E., Malek, M., Hosseinpanah, F., & Ismail-Beigi, F. (2019). A View Beyond HbA1c: Role of Continuous Glucose Monitoring. *Diabetes Therapy*, *10*(3), 853–863. https://doi.org/10.1007/s13300-019-0619-1

Chong, D. D., Das, N., & Singh, R. P. (2024). Diabetic retinopathy: Screening, prevention, and treatment. *Cleveland Clinic Journal of Medicine*, *91*(8), 503–510. https://doi.org/10.3949/ccjm.91a.24028

Dutta, S., Manideep, B. C., Basha, S. M., Caytiles, R. D., & Iyengar, N. Ch. S. N. (2018). Classification of Diabetic Retinopathy Images by Using Deep Learning Models. *International Journal of Grid and Distributed Computing*, *11*(1), 99–106. https://doi.org/10.14257/ijgdc.2018.11.1.09

Egan, A. M., & Dinneen, S. F. (2019). What is diabetes? *Medicine*, *47*(1), 1–

i.org/10.1016/j.mpmed.2018.10.002

mad Zubair, & Roopa Naik. (2023). *Hemoglobin A1C*.

.ncbi.nlm.nih.gov/books/NBK549816/

Optimized using
trial version
www.balesio.com

Galicia-Garcia, U., Benito-Vicente, A., Jebari, S., Larrea-Sebal, A., Siddiqi, H., Uribe, K. B., Ostolaza, H., & Martín, C. (2020). Pathophysiology of Type 2 Diabetes Mellitus. *International Journal of Molecular Sciences*, *21*(17), 6275. https://doi.org/10.3390/ijms21176275

Hasan, R., Firwana, B., Elraiyah, T., Domecq, J. P., Prutsky, G., Nabhan, M., Prokop, L. J., Henke, P., Tsapas, A., Montori, V. M., & Murad, M. H. (2016). A systematic review and meta-analysis of glycemic control for the prevention of diabetic foot syndrome. *Journal of Vascular Surgery*, *63*(2), 22S-28S.e2. https://doi.org/10.1016/j.jvs.2015.10.005

IDF Diabetes Atlas 10th Edition. (2021). www.diabetesatlas.org

Irmandha, S. K., Malinda, M., & Natasha, R. M. (2024). *Prevalensi Retinopati Diabetik di JEC-ORBITA Makassar pada Tahun 2022*.

Kim, H. U., Park, S. P., & Kim, Y.-K. (2021). Long-term HbA1c variability and the development and progression of diabetic retinopathy in subjects with type 2 diabetes. *Scientific Reports*, *11*(1), 4731. https://doi.org/10.1038/s41598-021-84150-8

Li, M., Wang, Y., Liu, Z., Tang, X., Mu, P., Tan, Y., Wang, J., Lin, B., Deng, J., Peng, R., Zhang, R., He, Z., Li, D., Zhang, Y., Yang, C., Li, Y., Chen, Y., Liu, X., & Chen, Y. (2020). Females with Type 2 Diabetes Prone to Diabetic Retinopathy: A Twelve-Province onal Study in China. *Journal of Diabetes Research*, ıttps://doi.org/10.1155/2020/5814296

Optimized using
trial version
www.balesio.com

MacIsaac, R. J., Jerums, G., & Ekinci, E. I. (2017). Effects of glycaemic management on diabetic kidney disease. *World Journal of Diabetes*, *8*(5), 172. https://doi.org/10.4239/wjd.v8.i5.172

Menkes RI. (2023). *Keputusan Menteri Kesehatan RI Nomor HK.01.07/MENKES/1914/2023 tentang Pedoman Nasional Pelayanan Kedokteran Tata Laksana Retinopati Diabetika*.

Mirghani Dirar, A., & Doupis, J. (2017). Gestational diabetes from A to Z. *World Journal of Diabetes*, *8*(12), 489–511. https://doi.org/10.4239/wjd.v8.i12.489

Mokhtarpour, K., Yadegar, A., Mohammadi, F., Aghayan, S. N., Seyedi, S. A., Rabizadeh, S., Esteghamati, A., & Nakhjavani, M. (2024). Impact of Gender on Chronic Complications in Participants With Type 2 Diabetes: Evidence From a Cross-Sectional Study. *Endocrinology, Diabetes & Metabolism*, *7*(3). https://doi.org/10.1002/edm2.488

Nyström, T., Andersson Franko, M., Ludvigsson, J., Lind, M., & Persson, M. (2024). Overweight or obesity, weight variability and the risk of retinopathy in type 1 diabetes. *Diabetes, Obesity and Metabolism*, *26*(6), 2509–2512. https://doi.org/10.1111/dom.15545

Purnama, R. F. N. (2023). Retinopati Diabetik : Manifestasi Klinis, Diagnosis, Tatalaksana dan Pencegahan. *Lombok Medical Journal*, *2*(1), 39–42. https://doi.org/10.29303/lmj.v2i1.2410

ıan, A., Irmandha Kusumawardhani, S., Mubdi, A., & (2024). *Faktor-Faktor Resiko yang Mempengaruhi etinopati Diabetik*. https://doi.

Optimized using
trial version
www.balesio.com

Rahayu, S., Arman, & Afrianty Gobel, F. (2022). JOURNAL OF MUSLIM COMMUNITY HEALTH (JMCH). *Journal of Muslim Community Health (JMCH) 2022*, *3*(4), 117–129. https://doi.org/10.52103/jmch.v3i4.1180

Roglic, G. (2016). WHO Global report on diabetes: A summary. *International Journal of Noncommunicable Diseases*, *1*(1), 3. https://doi.org/10.4103/2468-8827.184853

Shaniaputri, T., Iskandar, E., & Fajriansyah, A. (2022). Pusat Mata Nasional Rumah Sakit Mata Cicendo, Bandung Prevalence of Diabetic Retinopathy in Puskesmas in Bandung Raya from January 2019-December 2020. *Bandung Raya EJKI*, *10*(1). https://doi.org/10.23886/ejki.10.119.39

Sherwani, S. I., Khan, H. A., Ekhzaimy, A., Masood, A., & Sakharkar, M. K. (2016). Significance of HbA1c Test in Diagnosis and Prognosis of Diabetic Patients. *Biomarker Insights*, *11*, BMI.S38440. https://doi.org/10.4137/BMI.S38440

Simó, R., Franch-Nadal, J., Vlacho, B., Real, J., Amado, E., Flores, J., Mata-Cases, M., Ortega, E., Rigla, M., Vallés, J.-A., Hernández, C., & Mauricio, D. (2023). Rapid Reduction of HbA1c and Early Worsening of Diabetic Retinopathy: A Real-world Population-Based Study in Subjects With Type 2 Diabetes. *Diabetes Care*, *46*(9), 1633–1639. https://doi.org/10.2337/dc22-2521

T. M., Chen, M., Medina, R. J., McKay, G. J., Jenkins,
, T. A., Lyons, T. J., Hammes, H.-P., Simó, R., & Lois, N.
progress in understanding and treatment of diabetic

Optimized using
trial version
www.balesio.com

retinopathy. *Progress in Retinal and Eye Research*, *51*, 156–186. https://doi.org/10.1016/j.preteyeres.2015.08.001

Wang, W., & Lo, A. C. Y. (2018). Diabetic Retinopathy: Pathophysiology and Treatments. *International Journal of Molecular Sciences*, *19*(6), 1816. https://doi.org/10.3390/ijms19061816

Wat, N., Wong, R. L., & Wong, I. Y. (2016). Associations between diabetic retinopathy and systemic risk factors. *Hong Kong Medical Journal*. https://doi.org/10.12809/hkmj164869

Wondmeneh, T. G., & Mohammed, J. A. (2024). Prevalence of diabetic retinopathy and its associated risk factors among adults in Ethiopia: a systematic review and meta-analysis. *Scientific Reports*, *14*(1), 28266. https://doi.org/10.1038/s41598-024-78596-9

Xuan, J., Wang, L., Fan, L., & Ji, S. (2022). Systematic review and meta-analysis of the related factors for diabetic retinopathy. *Annals of Palliative Medicine*, *11*(7), 2368–2381. https://doi.org/10.21037/apm-22-437

Yansen, A., Windiani, D., & Ningrum, S. S. (2023). KORELASI KADAR HbA1c DENGAN KADAR GLYCATED ALBUMIN PADA PASIEN DIABETES MELLITUS TIPE 2 DI RS POLRI. *Jurnal Ilmiah Kesehatan*, *22*(1), 57–63. https://doi.org/10.33221/jikes.v22i1.2061

Zhang, M., Wu, J., Wang, Y., Wu, J., Hu, W., Jia, H., & Sun, X. (2023). s between blood pressure levels and diabetic retinopathy ith diabetes mellitus: A population-based study. *Heliyon*,). https://doi.org/10.1016/j.heliyon.2023.e16830

Optimized using
trial version
www.balesio.com

Zhu, M., Liu, X., Liu, W., Lu, Y., Cheng, J., & Chen, Y. (2021). β cell aging and age-related diabetes. *Aging*, *13*(5), 7691–7706. https://doi.org/10.18632/aging.202593

Optimized using
trial version
www.balesio.com