

DAFTAR PUSTAKA

1. Sherwood L. Fisiologi manusia dari sel ke sistem. EGC. 2016. Ed 8
2. Ilyas, S. Rahayu Y. Eye disease science. UI. 2014: 210-20
3. Bourne R, Flaxman S, Gersbeck J, et al. World Report on Vision. Geneva: World Health Organization, 2019. Diakses pada 15 Agustus 2023. diunduh pada <https://apps.who.int/iris/bitstream/handle/10665/328717/9789241516570-eng.pdf>
4. Rif'Ati L, Halim A, Lestari YD, et al. Blindness and visual impairment situation in Indonesia based on rapid assessment of avoidable blindness surveys in 15 provinces. *Ophth Epidemiol.* 2021;28(5): 408-19
5. Na KS, Jung SK, Jung Y, et al. Association between age-related cataract and blepharoptosis in Korean adults: a population-based study. *Sci Rep.* 2022; 12(1): 389
6. Abdulhussein D, Hussein MA. WHO vision 2020: Have We Done It?. *Ophth Epidemiol.* 2023;30(4): 331-39
7. KEMENKES RI. Pedoman nasional pelayanan kedokteran tata laksana katarak pada dewasa. Kep Menteri Kes RI No HK.01.07/MENKES/557/2018. 2018
8. Fang R, Yu YF, Li EJ, et al. Global, regional, national burden and gender disparity of cataract: findings from the global burden of disease study 2019. *BMC Pub Heal.* 2022;22: 2068
9. Lou L, Ye X, Xu P, et al. Association of sex with the global burden of cataract. *JAMA Ophth.* 2018; 136(2): 116–21.
10. Fricke TR, Tahhan N, Resnikoff S, et al. Global prevalence of presbyopia and vision impairment from uncorrected presbyopia: systematic review, meta-analysis, and modelling. *Ophth.* 2018; 125(10): 1492-99.
11. Shaifullah M, Fatmawati NK, Ismail S. The relationship between diabetes mellitus with senile cataracts. *Jur Kes Pasak Bumi Kali.* 2023; 6(2): 215-22.
12. Kiziltoprak H, Tekin K, Inanc M, et al. Cataract in diabetes mellitus. *World J Diabet.* 2019; 10(3): 140-153.

13. Pollreis A, Schmidt-Erfurth U. Diabetic cataract-pathogenesis, epidemiology and treatment. *J Opth.* 2010; 2010: 608751.
14. Mehta R, Patil M, Page S. Comparative study of cataract in hypertensive patients and non-hypertensive patients. *Ind Jou of Clin and Exp Opth.* 2016; 2(2): 153-7.
15. Yu X, Lyu D, Dong X, et al. Hypertension and risk of cataract: a meta-analysis. *PLoS One.* 2014; 9(12): 114012.
16. Abduh M, Alawiyah T, Apriansyah, et al. Survey design: cross sectional dalam penelitian kualitatif. *J Pend Sains dan Kom.* 2023; 3(1).
17. Pradhevi L, Moegiono, Atika. Effect of type-2 diabetes mellitus on cataract incidence rate at ophthalmology outpatient clinic, Dr Soetomo Hospital, Surabaya. *Folia Medica Indonesiana.* 2012; 48(3): 137-43.
18. Gupta VB, Rajagopala M, Ravishankar B. Etiopathogenesis of cataract: an appraisal. *Indian J Ophthalmol.* 2014; 62(2): 103-10.
19. Rim THT, Kim Mh, Kim WC, et al. Cataract subtype risk factors identified from The Korea National Health and Nutrition Examination survey 2008–2010. *BMC Ophthalmol.* 2014; 14(4).
20. Sarkar D, Sharma R, Singh P, et al. Age-related cataract prevalence, epidemiological pattern and emerging risk factors in a cross-sectional study from Central India. *Oftalmol J India.* 2023; 71(5): 1905–12.
21. Singh L, Patni P, Sah AN, et al. Antioxidants effects in health. Elsevier. 2022: 641 – 50.
22. Fernanda F, Hayati F, Rizarullah. Hubungan usia dan jenis kelamin dengan angka kejadian penyakit katarak di Poli Mata RSUD Meuraxa Banda Aceh tahun 2018. *J Aceh Medika.* 2020; 4(1): 36-42.
23. Rohmah S. Prevalence and analysis of risk factors for cataracts in Jember Regency, Indonesia. *Sriwijaya J of Ophthalmol.* 2024; 7(1): 311-17.
24. Aini An, Santi YDP. Kejadian katarak senilis di RSUD Tugurejo. *Higeia.* 2018; 2(2): 295-306.
25. Nizami AA, Gulani AC. Cataract. *StatPearls.* 2022.

26. Kumari R. Senile cataract. JCMHS. 2024; 5: 1-7.
27. Sreelakshmi V, Abraham A. Age related or senile cataract: pathology, mechanism and management. Austin J Clin Oftalmol. 2016; 3(2): 1067.
28. Wijayanti LA, Mainassy MC, Aryadi A , et al. Analysis of age and gender factors on the incidence rate of cataracts in the ophthalmology clinic. Inter J of Health Sciences. 2023; 1(3): 258-65.
29. Tamansa GE, Saerang JSM, Rares LM. Hubungan umur dan jenis kelamin dengan angka kejadian katarak di instalasi rawat jalan (Poliklinik Mata) RSUP Prof. Dr. R.D. Kandou Manado periode Juli 2015 – Juli 2016. JKK. 2016; 1(1): 66-69.
30. Kesuma I, Bahar E, Tribowo A. factors that influence the speed of occurence of senile cataracts in South Sumatra. SJM. 2020; 3(2): 137 – 46.
31. Erman I, Elviani Y, Soewito B. Hubungan umur dan jenis kelamin dengan kejadian katarak di instalasi rawat jalan (Poli Mata) Rumah Sakit Dr. Sobirin Kabupaten Musi Rawas tahun 2014. Jukes Poltekkes Palembang. 2014; 1(14).
32. Yu HJ, Kuo MT, Wu PC. Clinical characteristics of presenile cataract: change over 10 years in Southern Taiwan. Biomed Res Int. 2021.
33. Christine R, Serepina A, Simanjuntak G, Tan J. Cigarette smoking and duration of sun exposure as risk factor for cataract formation. JCOEMPG. 2020; 3(3): 186 – 90.
34. Mahendra IGBS, Andari MY. The effect of exposure to ultraviolet rays of the sun on cataract occurrence in Residents in Coastal Areas. Science Midwifery. 2022; 10 (4): 3219 – 3224.
35. Petersen A, Carlsson T, Karlsson JO, et al. Effects of dexamethasone on human lens epithelial cells in culture. Mol Vis. 2008; 14: 1344-52.
36. Marcin A. Are cataracts in your eyes hereditary?. Diakses pada 1 Maret 2024. Diunduh pada <https://www.healthline.com/health/eye-health/are-cataracts-hereditary#risk-factors>
37. Sudrajat A, Al - Munawir, Supangat. Pengaruh faktor risiko terjadinya katarak terhadap katarak senil pada petani di wilayah kerja Puskesmas Tempurejo Kabupaten Jember. Multidisciplinary J. 2021; 4(2): 39–46.

38. Zetterberg, M. Celojovic, D. Gender and cataract – the role of estrogen. *Curr Eye Res.* 2015; 40(2): 176-90
39. Damayanti AE, Christina Y. Hubungan umur dan jenis kelamin dengan angka kejadian katarak senilis di RS Camatha Sahidya. *Zona Kedokteran.* 2023; 13(2).
40. Zhang, X. Sun, H. Ji, J. et al. Sex hormones and their receptors in patients with age-related cataract. *J Cataract Refract Surg.* 2003; 29(1): 71–77
41. Becker C, Schneider C, Aballéa S. et al. Cataract in patients with diabetes mellitus—incidence rates in the UK and risk factors. *Eye (Lond).* 2018; 32(6); 1028-35
42. Mylona I, Dermenoudi M, Ziakas N, et al. Hypertension is the prominent risk factor in cataract patients. *Medicina (Kaunas).* 2019; 55(8): 430.
43. Praja IS, Hendriati, Machmud R. Hubungan faktor risiko dengan kejadian katarak senilis di RSUP Dr. M. Djamil Padang. *JIKEI.* 2023; 4(1): 25-32.
44. Hasriani RD, Syahrizal S, Misti M. Hipertensi dengan katarak pada peserta skrining gangguan penglihatan. *HIGEIA.* 2020; 4(4): 645-55.
45. Rahmawati I, Juksen L, Putra JI. Hubungan hipertensi dengan kejadian katarak pada lansia di Poli Mata RSUD DR. M. Yunus Bengkulu. *Jurnal Kesehatan dr. Soebandi.* 2018; 6(2): 43-48.
46. Humardani AP, Anas K, Arsyad M. Hubungan katarak dengan hipertensi di Poliklinik Mata RS Yarsi periode 2021-2022 dan tinjauannya menurut pandangan islam. *Cerdika: Jurnal Ilmiah Indonesia.* 2023; 3(3): 202-8.
47. Shaifullah M, Fatmawati NK, Ismail S. The relationship between diabetes mellitus with senile cataracts. *JKPBK.* 2023; 6(2): 215-21.
48. Pradhevi L, Moegiono, Atika. Effect of type-2 diabetes mellitus on cataract incidence rate at Ophthalmology Outpatient Clinic, Dr Soetomo Hospital, Surabaya. *Folia Medica Indonesiana.* 2012; 48(3): 137-43.
49. Javadi MA, Zarei-Ghanavati S. Cataracts in diabetic patients: a review article. *J Ophthalmic Vis Res.* 2008. 3(1):52-65

50. Vania A, Ernawati T, Steven S. Diabetes mellitus and posterior subcapsular type of senile cataract in pre-surgery patients at PHC Hospital Surabaya. *J of Widya Medika Junior*. 2019; 1(4): 191 – 200.
51. Nisha S. A review on association between diabetes mellitus and cataract formation. *J. Clinical Research Notes*. 2022. 3(2).
52. Srinivasan S, Raman R, Swaminathan G, et al. Incidence, Progression, and Risk Factors fot Cataract in Type 2 Diabetes. *IOVS*. 2017. 58: 5921-5929.
53. Norsela N, Faisal MA, Asnawati A. Hubungan diabetes melitus dengan katarak pada pasien di Poliklinik Mata RSUD Ulin Banjarmasin periode 2021. *Homeostasis*. 2023; 6(2): 433-40.
54. Kamil BI, Wardani IS, Nasrul M. Hubungan diabetes mellitus dengan kejadian katarak di Poli Mata Rumah Sakit Universitas Mataram pada tahun 2020. *Jurnal Kedokteran Unra*. 2022; 11(4): 1153-56.
55. Hamidi M. Faktor- faktor yang berhubungan dengan terjadinya katarak senilis pada pasien di poli mata RSUD Bangkinang. *J Ners*. 2017; 1(1).

