

DAFTAR PUSTAKA

- Ahn, JM, Lee, SH, Rim THT, Park, RJ, Yang, HS, Kim, KI, Yoon, KC, Seo, KY 2014, 'Prevalence of and risk factors associated with dry eye: The Korea National Health and Nutrition Examination Survey 2010-2011', *American Journal of Ophthalmology*, Elsevier Inc, New York, diakses 1 Maret 2019 <https://www.ncbi.nlm.nih.gov/pubmed/25149910>
- Akbar, W 2018, *Penggunaan Gawai Tingkatkan Sindrom Mata Kering*, diakses 5 Maret 2019 <https://www.cnnindonesia.com/gaya-hidup/20180428235809-255-294423/penggunaan-gawai-tingkatkan-sindrom-mata-kering>
- Alberta, Department of Alberta Health 2014, *Pool standards: book of health system accountability and performance pool standards*, Albertha.
- Alves, M, Novaes, P, Morraye, MDA, Reinach, PS, Rocha, EM 2014, 'Is dry eye an environmental disease?', *Arq Bras Oftalmol*, vol.77, no.3, diakses 8 April 2019 http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0004-27492014000300193&lng=en&nrm=iso&tlng=en
- American Academy of Ophthalmology 2014, *Basic and clinical science course: External disease and cornea*, American Academy of Ophthalmology, San Fransisco, diakses 25 Februari 2019 <https://www.aao.org/assets/9f6877c5-d0ec-47bf-b84d-75c78f96d067/636312521040630000/bcsc1718-s08-pdf>
- American Academy of Ophthalmology 2018, *Dry eye syndrome Preferred Practice Pattern*, American Academy of Ophthalmology, San Fransisco, diakses 15 Februari 2019 [https://www.aaojournal.org/article/S0161-6420\(18\)32650-2/pdf](https://www.aaojournal.org/article/S0161-6420(18)32650-2/pdf)
- American National Standard Institute 2009, *American national standard for water quality in public pool and spas*, American National Standard Institute , Amerika.
- American Water Works Associaton, AWWA, WEF 2012, *Standard Methods for examination of water and wastewater 22nd edition*, American Public Health Association, Washington.
- Arikunto, S 2006, *Prosedur penelitian*, Rineka Cipta, Jakarta.
- Asbell, PA, Fahim, MM, Haji, S, Koonapareddy, CV, Fan, VC 2006, *Fluorophotometry as a diagnostic tool for the evaluation of dry eye disease*, diakses 15 Februari 2019

<https://bmcophthalmol.biomedcentral.com/articles/10.1186/1471-2415-6-20>

Asyari 2007, 'Dry Eye Syndrome (Sindroma Mata Kering)', *Dexa Medika*, vol.20, no.4, diakses pada 15 februari 2019
<http://www.dexagroup.com/id/read/vol-20-no4-okt-2007>

Aurora Vision Center 2015, *8 Things You Can Do To Avoid Dry Eyes Syndrome*, Aurora Health Care, Virginia, diakses 15 Februari 2019
<https://www.aurorahealthcare.org/patients-visitors/blog/8-things-you-can-do-to-avoid-dry-eye-syndrome>

Australia, Environmental Health Unit Rural and Regional Health and Aged Care Services Division Victorian Government 2008, *Pool Operator's Handbook*, Melbourne.

Azwar, 2013, *Sikap manusia: teori dan pengukurannya*, Pustaka Pelajar, Yogyakarta.

Baudouin, C, Messmer, EM, Aragona, P, Geerling, G, Akova, YA, Castillo JB, Boboridis, KG, Lloves, JM, Rolando M, Labetoulle, M 2016, 'Revisiting the vicious circle of dry eye disease: a focus on the pathophysiology of meibomian gland dysfunction', *British Journal of Ophthalmology*, diakses 15 Februari 2019
<https://bj.o.bmj.com/content/early/2016/01/18/bjophthalmol-2015-307415.short>

Bhatnagar, KR, Pote, S, Pujari, S, Deka, D 2015, 'Validity Of Subjective Assessment As Screening Tool For Dry Eye Disease And Its Association With Clinical Tests', *International Journal of Ophthalmology*, vol.8, no.1, diakses 20 Februari 2019
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4325263/pdf/ijo-08-01-174.pdf>.

Boyd, K 2016, *What You Should Know About Swimming and Your Eyes*, diakses 15 Februari 2019
<https://www.aao.org/eye-health/tips-prevention/swimming-contacts-your-eyes>.

Burhanudin, I 2015, *Analisis klorin terhadap keluhan iritasi mata pada pengguna kolam renang pemerintah di Jakarta Selatan tahun 2015*, Skripsi Universitas Islam Negeri Syarif Hidayatullah Jakarta, diakses 25 Februari 2019
<http://repository.uinjkt.ac.id/dspace/bitstream/123456789/28905/1/IBNU%20BURHANUDIN-FKIK.pdf>

Bustan, MN 2007, *Epidemiologi*, Rineka Cipta, Jakarta.

- Center Disease Control (CDC) 2009, *Recommendation for Preventing Pool Chemical- Associated Injuries*, Center Disease Control, Atlanta.
- Chan, C (ed.) 2015, *Dry eye: A practical approach*, Springer , New York.
- Chandra, B 2007, *Pengantar kesehatan lingkungan*, EGC, Jakarta.
- Chlorine's effects on swimmers eyes and vision 2013, diakses 15 Februari 2019
<https://www.swimspray.com/blogs/chlorine-hair-and-skin/9277643-chlorines-effects-on-swimmers-eyes-and-vision>
- Coleman 2013, 'Dry eye syndrome', *American Academy of Ophthalmology*, vol.6, no.3, diakses 15 Februari 2019
<https://www.aao.org/Assets/54c358deeb124024b34c2b0d09f9b659/635200544251330000/dry-eye-syndrome-ppp-pdf>
- Dahlan, S 2010, *Besar sampel dan cara pengambilan sampel dalam penelitian kedokteran dan kesehatan*, Salemba Medika, Jakarta
- Dahlan, S 2014, *Stastistik untuk kedokteran dan kesehatan* , Sagung Seto, Jakarta.
- Dahlan, S 2016, *Langkah-langkah membuat proposal penelitian bidang kedokteran dan kesehatan*, Sagung Seto, Jakarta.
- Departement Of Health, New York State Government 2011, *The facts about chlorine*, Government of New York State, diakses 9 Maret 2019
https://www.health.ny.gov/environmental/emergency/chemical_terrorism/docs/chlorine_general.pdf
- DEWS 2007, ' The Definition and Classification of Dry Eye Disease', *Journal of Review Linking Laboratory Science, Clinical Science and Clinical Practice*, vol.5, no.2, diakses 20 Februari 2019
<http://www.tearfilm.org/dewsreport/pdfs/TOS-0502-DEWS-noAds.pdf>
- Dinas Olahraga dan Pemuda DKI Jakarta 2012, *Sarana Olahraga DKI Jakarta*, Dinas Olahraga dan Pemuda, Jakarta.
- Drake, RL, Mitchell, AWM, Vogl, W 2004, *Gray's anatomy for students*, Elsevier Inc, New York
- Edzwald, JK 2011, *Water quality and treatment sixth edition*, Mc Graw Hills, USA.
- Effendi, H 2007, *Telaah kualitas air bagi pengelolaan sumber daya dan lingkungan perairan*, Kanisius, Yogyakarta.

- Elvira & Wijaya, VN 2018, 'Penyakit Mata Kering', *Kalbe Medika*, diakses 25 Februari 2019 https://www.academia.edu/37539111/CONTINUING_MEDICAL_EDUCATION_Akreditasi_PB_IDI_2_SKP
- Fuadi, A 2012, Pengaruh Residual Klorin Terhadap Kualitas Mikrobiologi Pada Jaringan Distribusi Air Bersih (Studi Kasus: Jaringan Distribusi Air Bersih IPA Cilandak), Skripsi Fakultas Teknik Lingkungan Universitas Indonesia, diakses 7 April 2019 <http://lib.ui.ac.id/file?file=digital/20306563-S42165-Azhar%20Fuadi.pdf>
- Garcia, J 2015, *Pengaruh Hujan Terhadap Air Kolam Renang*, diakses 15 Februari 2019 <http://www.maintenancepools.com/2012/11/pengaruh-hujan-terhadap-air-kolam-renang.html>
- Gayton, JL 2009, 'Etiology, prevalence, and treatment of dry eye disease', *Clinical ophthalmology*, vol.3, diakses 20 Februari 2019 <https://www.tearfilm.org/dewsreport/pdfs/TOS-0502-DEWS-noAds.pdf>
- Ghiffari, MIH 2017, Pengaruh Konsumsi Kopi Terhadap Sindroma Mata Kering (Dry Eye), Skripsi Fakultas Kedokteran Universitas Muhammadiyah Yogyakarta, diakses 10 Maret 2019 <http://repository.umy.ac.id/handle/123456789/18431>
- Gulati, S & Jain, S 2016, *Ocular pharmacology of tear film, dry eye, and allergic conjunctivitis in handbook of experimental pharmacology*, Springer, New York.
- Hardinasari, R 2015, *Hubungan pemakaian air conditioner di ruang kelas terhadap kejadian sindroma mata kering (dry eye syndrome) pada siswa SMA Surakarta*, Skripsi Universitas Sebelas Maret Solo, diakses 20 Februari 2019 <https://docplayer.info/67119430-Hubungan-pemakaian-air-conditioner-ac-di-ruang-kelas-terhadap-kejadian-sindroma-mata-kering-dry-eye-syndrome-pada-siswa-sma-surakarta-skripsi.html>
- Hasan, A 2006, 'Dampak Penggunaan Klorin', *Jurnal Teknik Lingkungan P3 Teknologi Konversi dan Konservasi Energi Badan Pengkajian dan Penerapan Teknologi*, vol.7, no.1, diakses 1 Maret 2019 <http://www.kelair.bppt.go.id/Jtl/2006/vol7-1/10klorin.pdf>
- Henderson, RM & Maden, L 2013, 'Dry-eye management', *Research Gate*, vol.14, no.4, diakses 20 Februari 2019 <https://www.researchgate.net/publication/261556875>
- Hidayat, A & Alimul, A 2010, *Metode penelitian kebidanan dan teknik analisis data*, Salemba Medika, Jakarta.

- Hlavsa, MC, Virginia, AR, Amy, MK, Elizabeth, DH 2014, 'Recreational Water-Associated Disease Outbreaks — United States, 2009–2010', *Journal of Centers for Disease Control and Prevention, Morbidity and Mortality Week Report*, vol.63, diakses 1 Maret 2019 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5779330/>
- Holland, EJ, Mannis, MJ, Lee, WB 2013, *Ocular surface disease: cornea, conjunctiva, and tear film*, Elsevier Health Sciences, New York.
- Ilyas, S 2014, *Ilmu penyakit mata edisi 5*, Balai Penerbit FKUI, Jakarta.
- Sherwood, L 2014, *Fisiologi Manusia; Dari Sel Ke Sistem edisi 8*, EGC, Jakarta.
- Departemen Kesehatan, Pemerintahan RI 2009, *Kategori Umur*, Pemerintahan RI, diakses 25 Februari 2019 <http://kategori-umur-menurut-Depkes.html>.
- Indonesia, Peraturan Menteri 2015, *Peraturan Menteri Pariwisata Republik Indonesia nomor 16 tahun 2015 tentang standar usaha gelanggang renang*, Jakarta.
- Indonesia, Peraturan Menteri 2017, *Peraturan Menteri Kesehatan Republik Indonesia nomor 32 tahun 2017 tentang standar baku mutu kesehatan lingkungan dan persyaratan kesehatan air*, Jakarta.
- Ishioka, M, Kato, N, Kobayashi, A, Dogru, M, Tsubota, K 2008, 'Deleterious effect of swimming pool chlorine on the corneal epithelium', *Cornea*, vol.27, diakses 25 Februari 2019 <https://www.ncbi.nlm.nih.gov/pubmed/18245965>
- Isya, H 2016, *Hubungan hasil uji schirmer i dengan uji fering pada pasien dry eye yang disebabkan meibomian gland dysfunction di klinik mata rsud dokter soedarso*, Skripsi Universitas Tanjungpura Kalimantan Barat, diakses 20 Februari 2019 <https://docplayer.info/51666898-Hubungan-hasil-uji-schirmer-i-dengan-uji-ferning-pada-pasien-dry-eye.html>
- Javadi, M & Feizi, S 2011, 'Dry eye syndrome', *Journal of Ophthalmic & Vision Research*, vol.6, diakses pada 10 Februari 2019 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3306104/>
- Joko, T 2010a, *Unit air baku dalam sistem penyediaan air minum*, Graha Ilmu, Yogyakarta.
- Joko, T 2010b, *Unit produksi dalam sistem penyediaan air minum*, Graha Ilmu, Yogyakarta.

- Kholid, N 2012, *Penetapan most probable number sebelum dan sesudah digunakan oleh pengunjung pada kolam renang sartika island kabupaten Oku Timur*, Karya Tulis Ilmiah Akademi Analisis Kesehatan Widya Dharma Palembang, diakses 25 Februari 2019 <https://www.academia.edu/6861293/PENETAPAN MOST PROBABLE NUMBER SEBELUM DAN SESUDAH DIGUNAKAN OLEH PENGUNJUNG PADA KOLAM RENANG SARTIKA ISLAND YANG ADA DI KABUPATEN OKU TIMUR PROPOSAL KARYA TULIS ILMIAH>
- Larasati, AW 2019, *Hubungan penggunaan air conditioner (AC) di ruang kelas terhadap kejadian sindroma mata kering pada pelajar sekolah menengah atas negeri Bandar Lampung*, Skripsi Fakultas Kedokteran Universitas Lampung, diakses 25 Februari 2019 https://eprints.uns.ac.id/25188/1/G0012197_pendahuluan.pdf
- Lemp, MA, Baudouin, C, Baum, J, Dogru, M, Foulks, GN, Kinoshita, S, Laibson, P, McCulley, JP, Murube, J, Pflugfelder, SC, Rolando, M, Toda, I 2007, 'The Definition and Classification of Dry Eye Disease : Report of the Definition and Classification Subcommittee of the International Dry Eye Workshop (2007)', *The Ocular Surface*, vol.5, no.2, diakses 15 Februari 2019 <https://www.sciencedirect.com/science/article/abs/pii/S1542012412700812>
- Logaraj, M, Madhupriya, V, Hegde, SK 2014, 'Computer vision syndrome and associated factors among medical and engineering students in Chennai', *Annals of medical and health sciences research*, vol.4, diakses 15 Februari 2019 <https://www.ncbi.nlm.nih.gov/pubmed/24761234>
- McKeown, D 2009, *Swimming pool operator's manual*, Public Health, Toronto.
- Mubarak, 2012, *Promosi kesehatan untuk kebidanan*, Salemba Medika, Jakarta.
- Nakazawa, T, Okubo, Y, Suwazono, Y, Kobayashi, E, Komine, S, Nato, N, Nogawa, K 2002, 'Association between duration of daily VDT use and subjective symptoms', *American Journal of Industrial Medicine*, Vol. 42, diakses 15 Februari 2019 <https://www.ncbi.nlm.nih.gov/pubmed/12382255>
- Narayanan, S, Redfern, RL, Miller, WL, Nichols, KK, McDermott, AM 2013, 'Dry Eye Disease and Microbial Keratitis: Is There a Connection?', *Ocul Surf*, vol.11, diakses 7 April 2019 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3637884/>

- Nigga, AR 2018, *Perilaku pencegahan hipertensi dalam program gerakan masyarakat hidup sehat (germas) di wilayah kerja puskesmas Bontoramba*, Skripsi Fakultas Kesehatan Masyarakat Universitas Hasanuddin Makassar, diakses 11 Maret 2019 http://digilib.unhas.ac.id/uploaded_files/temporary/DigitalCollection/ZD15NzJkYjE2MjQ2YmM0OTdkNzk2ZmMxYzkwMGlyZTVhOTY0ODNkYQ==.pdf
- Nollet, LM L 2007, *Handbook of water analysis second edition*, CRC Press, USA.
- Noorkasiani, Heryati, Isnani, R 2009, *Sosiologi keperawatan*, EGC, Jakarta.
- Notoatmodjo, S 2010, *Metodologi penelitian kesehatan*, Rineka Cipta, Jakarta.
- Notoatmodjo, S 2012, *Promosi kesehatan dan perilaku kesehatan*, Rineka Cipta, Jakarta.
- Noor, NN 2006, *Pengantar epidemiologi penyakit menular*, Rineka Cipta, Jakarta.
- Patel, S & Blades, K 2003, *Dry eye: a practical approach*, Elsevier Science Limited, London.
- Paulsen & Waschke 2010, *Sobotta atlas of human anatomy volume 3*, Elsevier, London.
- Pertiwi, ED 2017, *Kadar cac03 dan chlor, serta hubungan perilaku pengguna kolam dengan kejadian dry eyes syndrome di kolam renang tws kecamatan Padangan Bojonegoro*, Skripsi Universitas Airlangga Surabaya, diakses 15 Februari 2019 <http://repository.unair.ac.id/62143/>
- Permana, T & Suryani, D 2012, 'Hubungan sisa klor dengan keluhan iritasi kulit dan mata pada pemakai kolam renang hotel di wilayah kota Yogyakarta', *Jurnal Fakultas Kesehatan Masyarakat Universitas Ahmad Dahlan Yogyakarta*, Vol.7, No.1, diakses 15 Februari 2019 http://journal.uad.ac.id/index.php/KesMas/article/view/1049/pdf_4
- Pond, K 2005, *Water recreation and diseases*, IWA Publishing, London.
- Proverawati, A 2010, *Menopause dan Sindrome Menopause*, Nuha Medika, Yogyakarta.
- Rozanto, NE 2015, *Tinjauan kondisi sanitasi lingkungan kolam renang, kadar sisa khlor, dan keluhan iritasi mata pada perenang di kolam renang umum kota Semarang tahun 2015*, Skripsi Universitas Negeri Semarang, diakses 20 Februari 2019 <https://lib.unnes.ac.id/22941/1/6411411212.pdf>

- Sastrawijaya, AT 2009, *Pencemaran lingkungan*, Rineka Cipta, Jakarta.
- Sastroasmoro, S & Ismael, S 2011, *Dasar-dasar metodologi penelitian klinis Edisi ke-4*, Sagung Seto, Jakarta.
- Schaal, S, Yam, S, Shivani, R 2015, *Swimming and Eye Health*, diakses 10 Februari 2019
<http://www.usms.org/articles/articledisplay.php?aid=3071>.
- Sentra Informasi Keracunan Nasional Pusat Informasi Obat dan Makanan, 2010, *Klorin*, Badan POM RI, diakses 10 Februari 2019
<http://ik.pom.go.id/v2016/katalog/klorin.pdf>
- Setiyawati, IN 2004, *Pengaruh jumlah pemakai kolam renang terhadap kadar sisa klor di kolam renang umbang tirta di kotamadya Yogyakarta*, Skripsi Universitas Diponegoro Semarang, diakses 20 Februari 2019 <http://eprints.undip.ac.id/8095/1/2245.pdf>
- Shaharuddin, B, Ismail-Mokahtar, SF, Hussein, E 2008, 'Dry eye in post-menopausal Asian women on hormone replacement therapy', *International Journal of Ophthalmology (IJO)*, vol.1, no.2, diakses pada 25 Februari 2019 <http://www.researchgate.net/publication/280612466>
- Soemirat, J 2011, *Kesehatan lingkungan*, Gadjah Mada University Press, Yogyakarta.
- Syehabudin, RN 2013, *insidensi dry eye pada penggunaan lensa kontak menggunakan tes schirmer dan OSDI terhadap mahasiswa pre klinik fakultas kedokteran dan ilmu kesehatan UIN syarif hidayatullah pada februari-september 2017*, Skripsi Fakultas Kedokteran dan Ilmu Kesehatan Universitas Islam Negeri Syarif Hidayatullah, Jakarta, diakses pada 20 Februari 2019
<http://repository.uinjkt.ac.id/dspace/handle/123456789/37480>
- Toricelli, AAM, Novaes, priscila, Matsuda, M, Alves, MR, Monteiro, ML 2007, '2007 Report of The International Dry Eye Workshop (DEWS)', *The Ocular Surface*, vol.5, no.2, diakses pada 1 Maret 2019
<http://www.tearfilm.org/dewsreport/pdfs/TOS-0502-DEWS-noAds.pdf>
- Trief, D, Chodosh, J, Colby, K 2017, *Chemical (Alkali and Acid) Injury of the Conjunctiva and Cornea*, diakses 15 Februari 2019
[https://eyewiki.aao.org/Chemical_\(Alkali_and_Acid\)_Injury_of_the_Conjunctiva_and_Cornea](https://eyewiki.aao.org/Chemical_(Alkali_and_Acid)_Injury_of_the_Conjunctiva_and_Cornea)
- Departement of Health and Human Services, U.S Government 2010, *Toxilogical Profile For Chlorine*, Government of U.S, diakses 15

Februari 2019
<https://www.atsdr.cdc.gov/ToxProfiles/tp.asp?id=1079&tid=36>

Vaughan, DG 2010, *Oftalmologi umum edisi 17*, EGC, Jakarta.

Wagner, P & Lang, GK 2016, *Ophthalmology: a pocket textbook atlas*, Thieme, New York.

World Health Organization (WHO) 2006, *Guidelines for safe recreational environments, volume 2 swimming pools and similar environments*, World Health Organization, Geneva.

Zeev, MS, Miller, DD, Latkany, R 2014, *Diagnosis of dry eye disease and emerging technologies*, diakses 18 Februari 2019
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3964175/>

Zwiener, C, Richardson, SD, Demarini, DM, Grummt, T, Glauner, T, Frimmel, FH 2007, 'Drowning In Disinfection Byproducts? Assessing Swimming Pool Water', *Journal of Environmental Science & Technology*, Vol.41, No.2, diakses 15 Februari 2019
<https://pdfs.semanticscholar.org/dbf4/f9044179deb213c8e2add6fb85cfd9d79948.pdf>

