



DAFTAR PUSTAKA

- Antonov, D., Schliemann, S., & Elsner, P. (2016). Methods for the Assessment of Barrier Function. *Curr Probl Dermatol, (Switzerland)*, 49, 61–70. <https://doi.org/10.1159/000441546>
- Berardesca, E., Loden, M., Serup, J., Masson, P., & Rodrigues, L. M. (2018). The revised EEMCO guidance for the in vivo measurement of water in the skin. *Skin Res Technol*, 24(3), 351–358. <https://doi.org/10.1111/srt.12599>
- Berdyshev, E., Goleva, E., Bronova, I., Dyjack, N., Rios, C., Jung, J., Taylor, P., Jeong, M., Hall, C. F., Richers, B. N., Norquest, K. A., Zheng, T., Seibold, M. A., & Leung, D. Y. (2018). Lipid abnormalities in atopic skin are driven by type 2 cytokines. *JCI Insight*, 3(4), 1–15. <https://doi.org/10.1172/jci.insight.98006>
- Bieber, T. (2010). Atopic dermatitis. *Ann Dermatol*, 22(2), 125–137. <https://doi.org/10.5021/ad.2010.22.2.125>
- Brazzelli, V., Berardesca, E., Rona, C., & Borroni, G. (2008). The influence of a non-occlusive bi-layer composite membrane on skin barrier properties: A non-invasive evaluation with a right-left intra-individual pre/post comparison study. *Skin Pharmacol Physiol*, 21(1), 50–55. <https://doi.org/10.1159/000112519>
- Byrd AL, Deming C, Cassidy SKB, et al. Staphylococcus aureus and Staphylococcus epidermidis strain diversity underlying pediatric atopic dermatitis. *Sci Transl Med*. 9, 201719. pii: eaal4651. (2019). Staphylococcus aureus and Staphylococcus epidermidis strain diversity underlying pediatric atopic dermatitis. *Sci Transl Med*, 9, 201719. Pii: Eaal4651., 176(3), 139–148. <https://doi.org/10.1126/scitranslmed.3001719>
- Dahlman MS. (2009). “Statistik untuk Kedokteran dan Kesehatan”. *Salemba Medika*, Jakarta.
- Darlenski, R., Sassning, S., Tsankov, N., & Fluhr, J. W. (2009). Non-invasive in vivo methods for investigation of the skin barrier physical properties. *Eur J Pharm Biopharm*, 72(2), 295–303. <https://doi.org/10.1016/j.ejpb.2008.11.013>
- Del Rosso, J. Q., & Levin, J. (2011). The clinical relevance of maintaining the functional integrity of the stratum corneum in both healthy and disease-affected skin. *J Clin Aesthet Dermatol*, 4(9), 22–42.
- Du Plessis, J., Stefaniak, A., Eloff, F., John, S., Agner, T., Chou, T. C., Nixon, R., Steiner, M., Franken, A., Kudla, I., & Holness, L. (2013). International guidelines for the in vivo assessment of skin properties in non-clinical settings: Part 2. transepidermal water loss and skin hydration. *Skin Res Technol*, 19(3), 265–278.



<https://doi.org/10.1111/srt.12037>

Elkeeb, R., Hui, X., Chan, H., Tian, L., & Maibach, H. I. (2010). Correlation of transepidermal water loss with skin barrier properties in vitro: Comparison of three evaporimeters. *Skin Res Technol*, 16(1), 9–15. <https://doi.org/10.1111/j.1600-0846.2009.00406.x>

Evina, B. (2015). Clinical Manifestations and Diagnostic Criteria of Atopic Dermatitis. *J Majority*, 4(4), 23–30.

Gelmetti, C., & Colonna. (2004). The value of SCORAD and beyond. Towards a standardized evaluation of severity? *J Allergy Clin Immunol, Supplement*, 59(78), 61–65. <https://doi.org/10.1111/j.1398-9995.2004.00651.x>

Halkjær, L. B., Loland, L., Buchvald, F. F., Agner, T., Skov, L., Strand, M., & Bisgaard, H. (2006). Development of atopic dermatitis during the first 3 years of life: The copenhagen prospective study on asthma in childhood cohort study in high-risk children. *Arch Derm*, 142(5), 561–566. <https://doi.org/10.1001/archderm.142.5.561>

Hatch, K. L., Prato, H. H., Zeronian, S. H., & Maibach, H. I. (1997). In Vivo Cutaneous and Perceived Comfort Response to Fabric: Part VI: The Effect of Moist Fabrics on Stratum Corneum Hydration. *Textile Res J*, 67(12), 926–931. <https://doi.org/10.1177/004051759706701209>

Hogan, M. B., Peele, K., & Wilson, N. W. (2012). Skin Barrier Function and Its Importance at the Start of the Atopic March. *Journal of Allergy*, 2012(May 2012), 1–7. <https://doi.org/10.1155/2012/901940>

Irvine, A. D., McLean, W. H. I., & Leung, D. Y. M. (2011). Filaggrin mutations associated with skin and allergic diseases. *N Engl J Med*, 365(14), 1315–1327. <https://doi.org/10.1056/NEJMra1011040>

Istinharoh. (2013). *Pengantar Ilmu Tekstil 1* (Istinharoh (Ed.); pertama). kementerian pendidikan dan kebudayaan, Jakarta.

Jaros, J., Wilson, C., & Shi, V. Y. (2020). Fabric Selection in Atopic Dermatitis: An Evidence-Based Review. *Am J Clin Dermatol*, 21(4), 467–482. <https://doi.org/10.1007/s40257-020-00516-0>

Kanda, N., Hoashi, T., & Saeki, H. (2019). The roles of sex hormones in the course of atopic dermatitis. *Int J Mol Sci*, 20(19). <https://doi.org/10.3390/ijms20194660>

Katayama, I., Aihara, M., Ohya, Y., Saeki, H., Shimojo, N., Shoji, S., Taniguchi, M., & Yamada, H. (2017). Japanese guidelines for atopic dermatitis 2017. *Allergol Int*, 66(2), 230–247. <https://doi.org/10.1016/j.alit.2016.12.003>



- Khattri S, Shemer A, Rozenblit M, Dhingra N, Czarnowicki T, F. R., Gilleaudeau, P., Sullivan-Whalen M, X, Z., H, X., Cardinale I, de G. S. C., J, G., M, S.-F., JG, K., & Guttman-Yassky, E. (2014). Cyclosporine A in Atopic Dermatitis Modulates activated inflammatory pathways and reverses epidermal pathology. *J Allergy Clin Immunol*, 133(6), 1626–1634. <https://doi.org/10.1016/j.jaci.2014.03.003>. Cyclosporine
- Kim, J., Kim, B. E., & Leung, D. Y. M. (2019). Pathophysiology of atopic dermatitis: Clinical implications. *Allergy and Asthma Proceedings*, 40(2), 84–92. <https://doi.org/10.2500/aap.2019.40.4202>
- Leung, D. Y. M., & Guttman-Yassky, E. (2014). Deciphering the complexities of atopic dermatitis: Shifting paradigms in treatment approaches. *J Allergy Clin Immunol*, 134(4), 769–779. <https://doi.org/10.1016/j.jaci.2014.08.008>
- Novak, N., & Bieber, T. (2003). Allergic and nonallergic forms of atopic diseases. *J Allergy Clin Immunol*, 112(2), 252–262. <https://doi.org/10.1067/mai.2003.1595>
- Nutten, S. (2015). Atopic dermatitis: Global epidemiology and risk factors. *Ann Nutr Metab*, 66, 8–16. <https://doi.org/10.1159/000370220>
- Oktariani, E. (2019). Prevalensi Dan Faktor Risiko Dermatitis Atopi Di Fakultas Kedokteran Universitas Muhammadiyah Palembang. [cited 2019 Feb 9]. Available from : <http://repository.um-palembang.ac.id/id/eprint/2779/>
- Orfali, R. L., Shimizu, M. M., Takaoka, R., Zaniboni, M. C., Ishizaki, A. S., Costa, A. A., Tiba, A. P. L., Sato, M. N., & Aoki, V. (2013). Atopic dermatitis in adults: Clinical and epidemiological considerations. *Rev Asoc Med Bras*, 59(3), 270–275. <https://doi.org/10.1016/j.ramb.2012.12.004>
- Pandaleke, T. A., & Pandaleke, H. E. J. (2014). Etiopathogenesis Dermatitis Atopi. *Jbm*, 6(2). <https://doi.org/10.35790/jbm.6.2.2014.5547>
- Patel, N., & Feldman, S. R. (2017). Management of Atopic Dermatitis. Adherence in Atopic Dermatitis. Introduction. *Advances in Experimental Medicine and Biology*, 1027, 139–159. <https://doi.org/10.1007/978-3-319-64804-0>
- Ricci, G., Patrizi, A., Bendandi, B., Menna, G., Varotti, E., & Masi, M. (2004). Clinical effectiveness of a silk fabric in the treatment of atopic dermatitis. *Brit J Dermatology*, 150(1), 127–131. <https://doi.org/10.1111/j.1365-2133.2004.05705.x>
- Ricci, Giampaolo, Patrizi, A., Bellini, F., & Medri, M. (2006). Use of textiles in atopic dermatitis: Care of atopic dermatitis. *Curr Probl Dermatol*, 33, 127–143.



<https://doi.org/10.1159/000093940>

Safarina, D., & Muslimin, M. (2014). Karakteristik Penderita Dermatitis Atopik Di Poliklinik Rsup Dr. Kariadi Semarang. *Jurnal Kedokteran Diponegoro*, 3(1), 138636.

Schario, M., Tomova-Simitchieva, T., Lichtenfeld, A., Herfert, H., Dobos, G., Lahmann, N., Blume-Peytavi, U., & Kottner, J. (2017). Effects of two different fabrics on skin barrier function under real pressure conditions. *Journal of Tissue Viability*, 26(2), 150–155. <https://doi.org/10.1016/j.jtv.2016.10.003>

Sidbury, R., Tom, W. L., Bergman, J. N., Cooper, K. D., Silverman, R. A., Berger, T. G., Chamlin, S. L., Cohen, D. E., Cordoro, K. M., Davis, D. M., Feldman, S. R., Hanifin, J. M., Krol, A., Margolis, D. J., Paller, A. S., Schwarzenberger, K., Simpson, E. L., Williams, H. C., Elmets, C. A., ... Eichenfield, L. F. (2014). Guidelines of care for the management of atopic dermatitis: Section 4. Prevention of disease flares and use of adjunctive therapies and approaches Work Group. *J American Acad Dermatol*, 71(6), 1218–1233. <https://doi.org/10.1016/j.jaad.2014.08.038>

Simpson, E.L., Leung, D.Y., Eichenfield L. F., (2019). Atopic Dermatitis. In : Kang, S.M., Amagai, M., Bruckner, A.L., Alexander, H., Margolis, D.J., McMichael, A.J., Orringer, J.S., editor, *Fitzpatrick's Dermatology*. 9th ed. Mc Graw Hill Medical, pp. 363–384.

Tada, J. (2002). Diagnostic Standard for Atopic Dermatitis. *Jmag*, 45(4511), 460–465. http://www.med.or.jp/english/pdf/2002_11/460_465.pdf

Teeple E, Collins J, Shrestha S, Dennerlein J, et al. (2018). Environmental risk factors and their role in the management of atopic dermatitis. *Expert Rev Clin Immunol*. 2018, 176(1), 139–148. <https://doi.org/10.1016/j.physbeh.2017.03.040>

Thyssen, J. P., & Kezic, S. (2014). Causes of epidermal filaggrin reduction and their role in the pathogenesis of atopic dermatitis. *J Allergy Clin Immunol*, 134(4), 792–799. <https://doi.org/10.1016/j.jaci.2014.06.014>

Wallengren, J. (2010). Ultraviolet phototherapy of pruritus. *Pruritus*, 18(5), 325–334. https://doi.org/10.1007/978-1-84882-322-8_51

Yao, L., Tokura, H., Li, Y., Newton, E., Gohel, M. D. I., & Chung, W. J. (2007). Mechanism of pajama material on stratum corneum water content under mild cold conditions: Explored by hierarchical linear regression. *Skin Res Technol*, 13(4), 412–416. <https://doi.org/10.1111/j.1600-0846.2007.00245.x>