

DAFTAR PUSTAKA

- Abdel-Shafy, H.I. dan Mansour, M.S.M., 2016, A review on polycyclic aromatic hydrocarbons: source, environmental impact, effect on human health and remediation, *Egypt J Petro*, 25:107-123.
- Albasheer, F. dan Elamin, E.M., 2016, Nuclear anomalies in exfoliated buccal epithelial cells of shoe workers in khartoum state, *J Cytol Histol*, 7(2):1-4.
- Angelieri, F., Oliveira, G.R., Sannomiya, E.K., dan Ribeiro, D.A., 2007, DNA damage and cellular death in oral mucosa cells of children who have undergone panoramic dental radiography, *Pediatr Radiol*, 37(6):561-565.
- Apte, S.P. dan Sarangarajan, R., 2009, *Cellular respiration and carcinogenesis*, Springer, New York, hlm. 47.
- Awodele, O., Akindele, A.J., Adebowale, G.O., dan Adeyemi, O.O., 2015, Polycyclic aromatic hydrocarbon, haematological and oxidative stress levels in commercial photocopier operators in Lagos, Nigeria, *Ghana Med J*, 49(1):37-43.
- Bergmeier, L.A., 2018, *Oral Mucosa in Health and Disease*, Springer, Switzerland, hlm. 3-7.
- Bird, D.L. dan Robinson, D.S., 2015, *Modern dental assisting* 11th ed., Elsevier Saunders, Missouri, hlm. 103.
- Borsenberger, P.M. dan Weiss, D.S., 1998, *Organic photoreceptors for xerography*, Marcel Dekker, New York, hlm. 30.
- Brand, R.W. dan Isselhard, D.E., 2014, *Anatomy of orofacial structures: a comprehensive approach* 7th ed., Mosby, Missouri, hlm. 296 dan 298.
- Butt, A.I., Shaams, S.B., Ghauri, M., Shahzad, K., dan Jaffery, M.H., 2014, Study of physical, chemical, and ergonomic occupational hazards faced by photocopy machine operators, *Life Sci J*, 11(8):370—381.
- Carlin, V., Fracalossi, A.C.C., Miranda, S.R., Noguti, J., Silva, V.H.P., Oshima, C.T.F., dan Ribeiro, D.A., 2013, Chromosome breakage and cellular death are induced in oral epithelial cells of hairdressers: a preliminary study, *Toxicol Mech Method*, 23(2):108-112.
- Craft, J., Gordon, C., Huether, S., McCance, K.L., Brashers, V.L., dan Rote, N.S., 2019, *Understanding pathophysiology* 3rd ed., Elsevier, New South Wales, hlm. 59-69.
- Donnet, J., Bansal, R.C., dan Wang, M., 1993, *Carbon black* 2nd ed., Marcel Dekker inc., New York, hlm. 241.
- Eberhart, K., Oral, O., dan Gozuacik, D., 2013, *Autophagy: chapter 13 induction of autophagic cell death by anticancer agents*, Academic Press.

- Ehrhardt, C. dan Kim, K., 2008, *Drug absorption studies: in situ, in vitro, and in silico models*, Springer, New York, hlm. 90.
- Elango, N., Kasi, V., Vembhu, B., dan Poornima, J.G., 2013, Chronic exposure to emissions from photocopiers in copy shops causes oxidative stress and systematic inflammation among photocopier operators in India, *Environ Health*, 78:1—12.
- Elmor, S., 2007, Apoptosis: a review of programmed cell death, *Toxicol Pathol*, 35:495-516.
- Ernawati, D.S., 2016, *Buku ajar ilmu penyakit mulut* 2nd ed., Airlangga University Press, Surabaya, hlm. 1-2.
- Fatkhutdinova, L.M., Khaliullin, T.O., dan Shvedova, A.A., 2015, Carbon nanotubes exposure risk assessment: from toxicology to epidemiologic studies (overview of the current problem), *Nanotechnol in Russ*, 10(5):501-509.
- Garant, P.R., 2003, *Oral cells and tissues*, Quintessence Publishing Co, Inc., Illinois, hlm. 90-91.
- Gardner, A.F., 2014, *Differential oral diagnosis is systemic disease*, John WrightandSons, London, hlm. 176.
- Gogotsi, Y.G. dan Uvarova, T.V., *Nanostructured materials and coatings for biomedical and sensor applications*, Springer Science+Bussiness, Ukraina, hlm. 219.
- Gray, W. dan Kocjan, G., 2010, *Diagnostic cytopathology* 3rd ed., Churchill Livingstone Elsevier, London, hlm. 253.
- Hande, A.H. dan Chaudhary, M.S., 2010, Cytomorphometric analysis of buccal mucosa of tobacco chewers, *Rom J Morphol Embryo*, 51(3):527-32.
- Holcik, M., LaCasse, E.C., MacKenzie, A.E., dan Korneluk, R.G., 2005, *Apoptosis in health disease: clinical and therapeutic aspects*, Cambridge University Press, New York, hlm. 96-98.
- Holland, N., Bolognesi, C., Kirsch-Volders, M., Bonassi, S., Zeiger, E., Knasmueller, S., dan Fenech, M., 2008, The micronucleus assay in human buccal cells as a tool for biomonitoring DNA damage: the HUMN project perspective on current status and knowledge gaps, *Mutat Res*, 659:93-108.
- Isaac, J., 2013, *Outward bound wilderness first-aid handbook*, Lyons Press, Guilford, hlm. 118 dan 121.
- Javed, H. dan Ghani, N., 2017, Cytogenetic damage in the buccal cells of photocopying workers in Lahore, Pakistan, *J Pak Med Assoc*, 67(2):275-279.
- Kasi, V., Elango, N., Ananth, S., Vembhu, B., dan Poornima, J.G., 2018, Occupational exposure to photocopiers and their toners cause genotoxicity, *Hum Exp Toxicol*, 37(2):205-217.

- Kimball, J.W., 2008, *Kimball's biology pages*, Saylor Foundation, Massachusetts.
- Kini, S.R., 2011, *Color atlas of differential diagnosis in exfoliative and aspiration cytopathology* 2nd ed., Lippincott Williams & Wilkins, Philadelphia, hlm. 5.
- Klaassen, C.D., 2008, *Casarett and doull's toxicology: the basic science of poisons* ed. 7, McGraw-Hill, New York, hlm. 143-145.
- Könczöl, M., Weiß, A., Gminski, R., Merfort, I., dan Mersch-Sundermann, V., 2012, Oxidative stress and inflammatory response to printer toner particles in human epithelial A549 lung cells, *Toxicol Lett*, 216(2013):171-180.
- Krishnaraj, C. dan Vignesh, V., 2015, Characterization of hybrid black toner using the parameters waste toner and nano phase carbon, *J Eng Appl Sci*, 10(14):6135-39.
- Kroker, M., Sydlik, U., Autengruber, A., Cavelius, C., Weighardt, H., Kraegeloh, A., dan Unfried, K., 2015, Preventing carbon nanoparticle-induced lung inflammation reduces antigen-specific sensitization and subsequent allergic reactions in a mouse model, *Part Fibre Toxicol*, 12(20):1—12.
- Kumar, V., Abbas, A.K., dan Aster, J.C., 2015, *Robbins and cotran pathologic basis of disease* 9th ed., Elsevier Saunders, Philadelphia, hlm. 40-42.
- Madhavanan, R., Kumaraswamy, M., Kailasam, S., dan Kumar, S.M., 2012, Genetic damage in exfoliated cells from oral mucosa of individuals exposed to x-rays after panoramic radiograph: a cross-sectional study, *JIAOMR*, 24(2):102-105.
- Martin, J., Bello, D., Bunker, K., Shafer, M., Christiani, D., Woskie, S., dan Demokritou, HLM., 2015, Occupational exposure to nanoparticles at commercial photocopy centers, *J Hazard Mater*, 298:351-360.
- Mehrotra, R., 2013, *Oral cytology: a concise guide*, Springer, New York, hlm. 13.
- Mera, S.L., 1997, *Pathology and understanding disease prevention*, Stanley Thornes, London, hlm. 116-117.
- Metgud, R., Khajuria, N., Patel, S., dan Lerra, S., 2015, Nuclear anomalies in exfoliated buccal epithelial cells of petrol station attendants in Udaipur, Rajasthan, *J Canc Res Ther*, 11(4):868—873.
- Morimoto, Y., Oyabu, T., Horie, M., Kambara, T, Izumi, H., Kuroda, E., Creutzenberg, O., Bellmann, B., Pohlmann, G., Schuchardt, S., Hansen, T., dan Ernst, H., 2013, Pulmonary toxicity of printer toner following inhalation and intratracheal instillation, *Inhal Toxicol*, 25(12):679-690.
- Nagata, S. dan Nakano, H., 2017, *Apoptotic and non-apoptotic cell death*, Springer Nature, Switzerland, hlm. 3-5.
- Nanci, A. dan Richard, A., 2008, *Ten Cate's oral histology: development, structure, and function* 10th ed., Elsevier, Missouri, hlm. 320.

- Nanci, A., 2018, *Ten Cate's oral histology: development, structure, and function* 9th ed., Elsevier, Missouri, hlm. 266.
- Nanci, A., 2012, *Ten Cate's oral histology: development, structure, and function* 8th ed., Mosby, Missouri, hlm. 282 dan 284.
- Nefic, H., Musanovic, J., Kurteshi, K., Prutina, E., dan Turcalo, E., 2013, The effects of sex, age and cigarette smoking on micronucleus and degenerative nuclear alteration frequencies in human buccal cells of healthy Bosnian subjects, *J Health Sci*, 3(3):196-204.
- O'Toole, M.T., 2013, *Mosby's medical dictionary* 9th ed., Elsevier Mosby, Missouri, hlm. 983 dan 1500.
- Panas, A., Marquardt, C., Nalcaci, O., Bockhorn, H., Baumann, W., Paur, H.R., Mülhopt, S., Diabaté, S., dan Weiss, C, 2013, Screening of different metal oxide nanoparticles reveals selective toxicity and inflammatory potential of silica nanoparticles in lung epithelial cells and macrophages, *Nanotoxicology*, 7(1-4):259-273.
- Perez-Sayansm, M., Somoza-Martin, J.M., Barros-Angueira, F., Reboiras-Lopez, M.D., Gandara-Vila, P., Rey, J.M.G., Garcia-Garcia, A., 2009, Exfoliative cytology for diagnosing oral cancer, *Biotech Histochem*, 85(3):177-187.
- Pirela, S.V., Sotiriou, G.A., Bello, D., Shafer, M., Bunker, K.L., Castranova, V., Thomas, T., dan Demokritou, P., 2015, Consumer exposures to laser printer-emitted engineered nanoparticles: a case study of life-cycle implications from nano-enabled products, *Nanotoxicology*, 9(6):760-768.
- Porth, C.M., Gaspard, K.J., dan Noble, K.A., 2011, *Essentials of pathophysiology: concepts of altered health states* 3rd ed., Lippincott Williams & Wilkins, Philadelphia, hlm. 38.
- Pramod, J.R., 2014, *Textbook of oral medicine* 3rd ed., Jaypee Brothers Medical Publishers, New Delhi, hlm. 47.
- Purkait, S.K., 2011, *Essentials of oral pathology* 3rd ed., Jaypee Brothers Medical Publishers, New Delhi, hlm. 89.
- Radosevich, J.A., 2018, *Apoptosis and beyond: the many ways cells die* vol.1, John WileyandSons Inc., Hoboken, hlm. 91.
- Rathbone, M.J., Senel, S., dan Pather, I., 2015, *Oral mucosal drug delivery and therapy*, Springer, London, hlm. 5-7.
- Ross, 2014, *Histology: a text and atlas* 6th ed., Cram101.
- Sahay, K., Rehani, S., Kardam, P., Kumra, M., Sharma, R., dan Singh, N., 2017, Cytomorphometric analysis and morphological assessment of oral exfoliated cells in type 2 diabetes mellitus and healthy individuals: a comparative study, *J Cytol*, 34(1):27-33.

- Salem, H. dan Katz, S.A., 2006, *Inhalation toxicology* 2nd ed., CRC Press, Florida, hlm. 984.
- Saravanan, S., Kumar, M.S., Magesh, K.T., Aravindhan, R., dan Sivachandran, A., 2017, Exfoliative cytology: an adjuvant in diagnosing early lesions, *World J Pharm Res*, 6(5):333-338.
- Sepperumal, U., Selvanayagam, S., dan Markandan, M., 2014, Utilization of toner waste black powder for bacterial growth, *J Microbiol Biotechn*, 4(1):28-30.
- Singh, A.K., 2016, *Engineered nanoparticles: structure, properties, and mechanism of toxicity*, Academic Press, Minnesota, hlm. 295.
- Singh, B.HLM., Kumar, A., Singh, D., Punia, M., Kumar, K., dan Jain, V.K., 2014, An assessment of ozone levels, UV radiation and their occupational health hazard estimation during photocopying operation, *J Hazard Mater*, 275:55-62.
- Somantri, I, 2007, *Asuhan keperawatan pada pasien dengan gangguan sistem pernapasan*, Penerbit Salemba Medika, Jakarta, hlm. 5.
- Squier, C.A. dan Brogden, K.A., 2011, *Human oral mucosa: development, structure, and function*, Blakwell Publishing, UK.
- Sudiono, J. dan Juwono, L., 2007, *Pemeriksaan patologi untuk diagnosis neoplasma mulut*, Penerbit Buku Kedokteran EGC, Jakarta, hlm. 1.
- Tomonaga, T., Izumi, H., Yoshiura, Y., Myojo, T., Oyabu, T., Lee, B., Okada, T., Li, Y., Kawai, K., Higashi, T., dan Morimoto, Y., 2016, Assessment of pulmonary toxicity induced by inhaled toner with external additives, *Biomed Res Int*, 2017:1—12.
- Wastebusters, 2013, *The green office manual: a guide to responsible practice* 2nd ed., Earthscan publications, New York, hlm. 138.
- Watson, C., Ge, J., Cohen, J., Pyrgiotakis, G., Engelward, B.P., dan Demokritou, P., 2014, High-throughput screening platform for engineered nanoparticle-mediated genotoxicity using comet chip technology, *Abstr Pap Am Chem S*, 8(3):2118-2133.