

DAFTAR PUSTAKA

- Andrade, M.S., Gonçalves, A.N., Guedes, R.L.V., *et al.*, 2017. Correlation Between Swallowing-Related Quality of Life and Videofluoroscopy After Head and Neck Cancer Treatment. *CoDAS*. 29(1): 1–10. <https://doi.org/10.1590/2317-1782/20172015175>
- Aupérin, A., 2020. Epidemiology of head and neck cancers: An update. *Curr. Opin. Oncol.* 178-186. <https://doi.org/10.1097/CCO.0000000000000629>
- Aviv, J.E., 2000. Prospective, Randomized Outcome Study of Endoscopy Versus Modified Barium Swallow in Patients With Dysphagia. *Laryngoscope*. 110(4): 563–574. <https://doi.org/10.1097/00005537-200004000-00008>
- Barcellos-Hoff, M.H., Park, C., Wright, E.G., 2005. Radiation and the microenvironment – tumorigenesis and therapy. *Nat. Rev. Cancer*. 5(11): 867–875. doi:10.1038/nrc1735.
- Bjoridal, K., de Graeff, A., Fayers, P., *et al.*, 2000. A 12 country field study of the EORTC QLQ-C30 (version 3.0) and the head and neck cancer specific module (EORTC QLQ-H&N35) in head and neck patients. *Eur. J. Cancer*. 36(14): 1796–1807. doi:10.1016/S0959-8049(00)00186-6.
- Bowling, A., 2001. Measuring disease. A review of disease specific quality of life measurement scales, 2nd ed. Open University Press, Buckingham, UK.
- Brewer, K., Carrau, Murry, 2000. Comprehensive Management of Swallowing Disorders. *Perspect. Swallowing Swallowing Disord.* 9(1): 10. doi:10.1044/sasd9.1.10.
- Calman, K.C., 1984. Quality of life in cancer patients--an hypothesis. *J. Med. Ethics*. 10(3): 124–127. doi:10.1136/jme.10.3.124.
- Caudell, J.J., Schaner, P.E., Meredith, R.F., *et al.*, 2009. Factors Associated With Long-Term Dysphagia After Definitive Radiotherapy for Locally Advanced Head-and-Neck Cancer. *Int. J. Radiat. Oncol.* 73(2): 410–415. doi:10.1016/j.ijrobp.2008.04.048.
- Cella, D.F., 1994. Quality of life: Concepts and definition. *J. Pain Symptom Manage.* 9(3): 186–192. doi:10.1016/0885-3924(94)90129-5.
- Chen, A.Y., Frankowski, R., Bishop-Leone, J., *et al.*, 2001. The development and validation of a dysphagia-specific quality-of-life questionnaire for patients with head and neck cancer: the M. D. Anderson dysphagia inventory. *Arch. Otolaryngol. Head. Neck Surg.* 127(7): 870–876.
- Chen, A.Y., Schrag, N.M., Halpern, M., *et al.*, 2007. Health Insurance and Stage at Diagnosis of Laryngeal Cancer. *Arch. Otolaryngol. Head. Neck Surg.* 133(8): 784–790. doi:10.1001/archotol.133.8.784.
- Cheng, S.S., Terrell, J.E., Bradford, C.R., *et al.*, 2006. Variables Associated With Feeding Tube Placement in Head and Neck Cancer. *Arch. Otolaryngol. Head. Neck Surg.* 132(6): 655–661. doi:10.1001/archotol.132.6.655.
- Citak, E., Tulek, Z., Uzel, O., 2019. Nutritional status in patients with head and neck cancer undergoing radiotherapy: a longitudinal study. *Support. Care Cancer*. 27(1): 239–247. doi:10.1007/s00520-018-4319-6.
- Denham, J.W., Hauer-Jensen, M., 2002. The radiotherapeutic injury – a complex ‘wound.’ *Radiother. Oncol.* 63(2): 129–145. doi:10.1016/S0167-

8140(02)00060-9.

- Dörr, W., 2003. Modulation of repopulation processes in oral mucosa: experimental results. *Int. J. Radiat. Biol.* 79(7): 531–537. doi:10.1080/09553002310001600925.
- Dörr, W., Hendry, J.H., 2001. Consequential late effects in normal tissues. *Radiother. Oncol.* 61(3): 223–231. doi:10.1016/S0167-8140(01)00429-7.
- Eisbruch, A., Kim, H.M., Feng, F.Y., *et al.*, 2011. Chemo-IMRT of Oropharyngeal Cancer Aiming to Reduce Dysphagia: Swallowing Organs Late Complication Probabilities and Dosimetric Correlates. *Int. J. Radiat. Oncol.* 81(3): e93–e99. doi:10.1016/j.ijrobp.2010.12.067.
- Eisbruch, A., Lyden, T., Bradford, C.R., *et al.*, 2002. Objective assessment of swallowing dysfunction and aspiration after radiation concurrent with chemotherapy for head-and-neck cancer. *Int. J. Radiat. Oncol.* 53(1): 23–28. doi:10.1016/S0360-3016(02)02712-8.
- Eisbruch, A., Schwartz, M., Rasch, C., *et al.*, 2004. Dysphagia and aspiration after chemoradiotherapy for head-and-neck cancer: Which anatomic structures are affected and can they be spared by IMRT? *Int. J. Radiat. Oncol.* 60(5): 1425–1439. doi:10.1016/j.ijrobp.2004.05.050.
- Ekberg, O., Nylander, G., 1982. Cineradiography of the pharyngeal stage of deglutition in 150 individuals without dysphagia. *Br. J. Radiol.* 55(652): 253–257. doi:10.1259/0007-1285-55-652-253.
- Fakhriani, R., Surono, A., Rianto, B.U.D., 2021. Translation and Validation of the Indonesian MD Anderson Dysphagia Inventory (MDADI) in Head and Neck Cancer Patients with Swallowing Disorders. *Int. Arch. Otorhinolaryngol.* 123. doi:10.1055/s-0041-1735566
- Forastiere, A.A., Goepfert, H., Maor, M., *et al.*, 2003. Concurrent Chemotherapy and Radiotherapy for Organ Preservation in Advanced Laryngeal Cancer. *N. Engl. J. Med.* <https://doi.org/10.1056/nejmoa031317>
- Gillespie, M.B., Brodsky, M.B., Day, T.A., *et al.*, 2004. Swallowing-Related Quality of Life After Head and Neck Cancer Treatment. *Laryngoscope.* 114(8): 1362–1367. doi:10.1097/00005537-200408000-00008.
- Goepfert, R.P., Lewin, J.S., Barrow, M.P., *et al.*, 2017a. Predicting two-year longitudinal MD Anderson Dysphagia Inventory outcomes after intensity modulated radiotherapy for locoregionally advanced oropharyngeal carcinoma. *Laryngoscope.* 127(4): 842–848. doi:10.1002/lary.26153.
- Goepfert, R.P., Lewin, J.S., Barrow, M.P., *et al.*, 2017b. Long-Term, Prospective Performance of the MD Anderson Dysphagia Inventory in “Low-Intermediate Risk” Oropharyngeal Carcinoma After Intensity Modulated Radiation Therapy. *Int. J. Radiat. Oncol.* 97(4): 700–708. doi:10.1016/j.ijrobp.2016.06.010. <https://doi.org/10.1016/j.ijrobp.2016.06.010>
- Guillen-Sola, A., Soler, N.B., Marco, E., *et al.*, 2019. Effects of prophylactic swallowing exercises on dysphagia and quality of life in patients with head and neck cancer receiving (chemo) radiotherapy: The Redyor study, a protocol for a randomized clinical trial. *Trials.* 20(1): 1–7. doi:10.1186/s13063-019-3587-x.

- Hannley, M., 2014. *Outcomes, Effectiveness, and Quality of Life: Measuring Clinical Effectiveness*, in: *Bailey's Head & Neck Surgery Otolaryngology*. Lippincott Williams & Wilkins. 717–728.
- Hennessy, M., Goldenberg, D., 2016. Surgical anatomy and physiology of swallowing. *Oper. Tech. Otolaryngol. Neck Surg.* 27(2): 60–66. doi:10.1016/j.otot.2016.04.002.
- Hutcheson, K.A., Barrow, M.P., Lisec, A., *et al.*, 2016. What is a clinically relevant difference in MDADI scores between groups of head and neck cancer patients? *Laryngoscope*. 126(5): 1108–1113. doi:10.1002/lary.25778.
- Hutcheson, K.A., Lewin, J.S., Barringer, D.A., *et al.*, 2012. Late dysphagia after radiotherapy-based treatment of head and neck cancer. *Cancer*. 118(23): 5793–5799. doi:10.1002/cncr.27631.
- Kanatas, A., Ghazali, N., Lowe, D., *et al.*, 2013. Issues patients would like to discuss at their review consultation: variation by early and late stage oral, oropharyngeal and laryngeal subsites. *Eur. Arch. Oto-Rhino-Laryngology*. 270(3): 1067–1074. doi:10.1007/s00405-012-2092-6.
- Kelly, A.M., Drinnan, M.J., Leslie, P., 2007. Assessing Penetration and Aspiration: How Do Videofluoroscopy and Fiberoptic Endoscopic Evaluation of Swallowing Compare? *Laryngoscope*. 117(10): 1723–1727. doi:10.1097/MLG.0b013e318123ee6a.
- King, S.N., Dunlap, N.E., Tennant, P.A., *et al.*, 2016. Pathophysiology of Radiation-Induced Dysphagia in Head and Neck Cancer. *Dysphagia*. 31(3): 339–351. doi:10.1007/s00455-016-9710-1.
- Kuhn, M.A., Belafsky, P.C., 2014. *Functional Assessment Swallowing*, in: *Bailey's Head & Neck Surgery Otolaryngology*. Lippincott Williams & Wilkins. 825–837.
- Langius, J.A.E., Zandbergen, M.C., Eerenstein, S.E.J., *et al.*, 2013. Effect of nutritional interventions on nutritional status, quality of life and mortality in patients with head and neck cancer receiving (chemo)radiotherapy: a systematic review. *Clin. Nutr.* 32(5): 671–678. doi:10.1016/j.clnu.2013.06.012.
- Lefebvre, J.L., 2006. Laryngeal preservation in head and neck cancer: multidisciplinary approach. *Lancet Oncol.* 7(9): 747–755. doi:10.1016/S1470-2045(06)70860-9.
- Lewin, J.S., 2007. Dysphagia After Chemoradiation: Prevention and Treatment. *Int. J. Radiat. Oncol.* 69(2): S86–S87. doi:10.1016/j.ijrobp.2007.04.089. <https://doi.org/10.1016/j.ijrobp.2007.04.089>
- List, M.A., D'Antonio, L.L., Cella, D.F., *et al.*, 1996. The performance status scale for head and neck cancer patients and the functional assessment of cancer therapy-head and neck scale: A study of utility and validity. *Cancer*. 77(11): 2294–2301.
- Logemann, J.A., 1983. Evaluation, treatment of swallowing disorders. *Coll. Hill Press*. 3–70.
- Logemann, J.A., Pauloski, B.R., Rademaker, A.W., *et al.*, 2008. Swallowing disorders in the first year after radiation and chemoradiation. *Head Neck*. 30(2): 148–158. doi:10.1002/hed.20672.

- Logemann, J.A., Rademaker, A.W., Pauloski, B.R., *et al.*, 2006. Site of disease and treatment protocol as correlates of swallowing function in patients with head and neck cancer treated with chemoradiation. *Head Neck* 28, 64–73. <https://doi.org/10.1002/hed.20299>
- Manikantan, K., Khode, S., Sayed, S.I., *et al.*, 2009. Dysphagia in head and neck cancer. *Cancer Treat. Rev.* 35(8): 724–732. doi:10.1016/j.ctrv.2009.08.008.
- Metreau, A., Louvel, G., Godey, B., *et al.*, 2014. Long-term functional and quality of life evaluation after treatment for advanced pharyngolaryngeal carcinoma. *Head Neck*. 36(11): 1604–1610. doi:10.1002/hed.23503.
- Miller, A.J., 2013. Overview of deglutition and digestion, in: Principles of Deglutition: A Multidisciplinary Text for Swallowing and Its Disorders. https://doi.org/10.1007/978-1-4614-3794-9_1
- Moore, K.L., Dailey, A.F., Agur, A.M.R., 2013. MOORE Anatomia con orientacion clinica, Wolters Kluwer Lippincott Williams & Wilkins. <https://doi.org/10.1017/CBO9781107415324.004>
- Mourad, M., Jetmore, T., Jategaonkar, A.A., *et al.*, 2017. Epidemiological Trends of Head and Neck Cancer in the United States: A SEER Population Study. *J. Oral Maxillofac. Surg.* 75(12): 2562–2572. doi:10.1016/j.joms.2017.05.008.
- Mowry, S.E., Tang, C., Sadeghi, A., *et al.*, 2010. Standard chemoradiation versus intensity-modulated chemoradiation: a quality of life assessment in oropharyngeal cancer patients. *Eur. Arch. Oto-Rhino-Laryngology*. 267(7): 1111–1116. doi:10.1007/s00405-009-1183-5.
- Murphy, B.A., Gilbert, J., 2009. Dysphagia in Head and Neck Cancer Patients Treated With Radiation: Assessment, Sequelae, and Rehabilitation. *Semin. Radiat. Oncol.* 19(1): 35–42. doi:10.1016/j.semradonc.2008.09.007.
- Murphy, B.A., Ridner, S., Wells, N., *et al.*, 2007. Quality of life research in head and neck cancer: A review of the current state of the science. *Crit. Rev. Oncol. Hematol.* 62(3): 251–267. doi:10.1016/j.critrevonc.2006.07.005.
- Murry, T., Madasu, R., Martin, A., *et al.*, 1998. Acute and chronic changes in swallowing and quality of life following intraarterial chemoradiation for organ preservation in patients with advanced head and neck cancer. *Head Neck*. 20(1): 31–37.
- National Institutes of Health, 2000. The practical guide: identification, evaluation, and treatment of overweight and obesity in adults. *US Dep. Heal. Hum.*
- Nguyen, N.P., Moltz, C.C., Frank, C., *et al.*, 2006. Evolution of chronic dysphagia following treatment for head and neck cancer. *Oral Oncol.* 42(4): 374–380. doi:10.1016/j.oraloncology.2005.09.003.
- Nguyen, N.P., Moltz, C.C., Frank, C., *et al.*, 2004. Dysphagia following chemoradiation for locally advanced head and neck cancer. *Ann. Oncol.* 15(3): 383–388. doi:10.1093/annonc/mdh101.
- Nguyen, N.P., Vos, P., Moltz, C.C., *et al.*, 2008. Analysis of the factors influencing dysphagia severity upon diagnosis of head and neck cancer. *Br. J. Radiol.* 81(969): 706–710. doi:10.1259/bjr/98862877.
- Nugent, B., Lewis, S., O’Sullivan, J.M., 2013. Enteral feeding methods for nutritional management in patients with head and neck cancers being treated with radiotherapy and/or chemotherapy. *Cochrane Database Syst. Rev.*

- <https://doi.org/10.1002/14651858.CD007904.pub3>
- Osazuwa-Peters, N., Adjei Boakye, E., Chen, B.Y., *et al.*, 2017. Association between head and neck squamous cell carcinoma survival, smoking at diagnosis, and marital status. *JAMA Otolaryngol. Neck Surg.* 43–50. <https://doi.org/10.1001/jamaoto.2017.1880>
- Panth, N., Simpson, M.C., Sethi, R.K.V., *et al.*, 2020. Insurance status, stage of presentation, and survival among female patients with head and neck cancer. *Laryngoscope.* 130(2): 385–391. doi:10.1002/lary.27929.
- Pauloski, B.R., Rademaker, A.W., Logemann, J.A., *et al.*, 2000. Pretreatment swallowing function in patients with head and neck cancer. *Head Neck.* 22(5): 474–482.
- Plant, R.L., 1998. Anatomy and physiology of swallowing in adults and geriatrics. *Otolaryngol. Clin. North Am.* 31(3): 477–488. doi:10.1016/S0030-6665(05)70065-7.
- Platteaux, N., Dirix, P., Dejaeger, E., *et al.*, 2010. Dysphagia in head and neck cancer patients treated with chemoradiotherapy. *Dysphagia.* 25(2): 139–152. doi:10.1007/s00455-009-9247-7.
- Quer, M., León, X., Orús, C., *et al.*, 2001. Head and neck carcinoma: Analysis of 2.500 cases. *Acta Otorrinolaringol. Esp.* 52(3): 201–205
- Rosenthal, D.I., Lewin, J.S., Eisbruch, A., 2006. Prevention and treatment of dysphagia and aspiration after chemoradiation for head and neck cancer. *J. Clin. Oncol.* 24(17): 2636–2643. doi:10.1200/JCO.2006.06.0079.
- Salted fish and nasopharyngeal carcinoma., 1989. *Lancet.* 2, 840–842. [https://doi.org/10.1016/S0140-6736\(89\)93003-1](https://doi.org/10.1016/S0140-6736(89)93003-1)
- Sanderson, R.J., Ironside, J.A.D., 2002. Squamous cell carcinomas of the head and neck Commentary: Head and neck carcinomas in the developing world. *BMJ.* 325(7368): 822–827. doi:10.1136/bmj.325.7368.822.
- Schindler, A., Denaro, N., Russi, E.G., *et al.*, 2015. Dysphagia in head and neck cancer patients treated with radiotherapy and systemic therapies: Literature review and consensus. *Crit. Rev. Oncol. Hematol.* 96(2): 372–384. doi:10.1016/j.critrevonc.2015.06.005.
- Sherman, A.C., Simonton, S., Adams, D.C., *et al.*, 2000. Assessing Quality of Life in Patients With Head and Neck Cancer. *Arch. Otolaryngol. Head Neck Surg.* 126(4): 459–467. doi:10.1001/archotol.126.4.459.
- Steele, C.M., Miller, A.J., 2010. Sensory Input Pathways and Mechanisms in Swallowing: A Review. *Dysphagia.* 25(4): 323–333. doi:10.1007/s00455-010-9301-5.
- Stenson, K.M., MacCracken, E., List, M., *et al.*, 2000. Swallowing Function in Patients With Head and Neck Cancer Prior to Treatment. *Arch. Otolaryngol. Head Neck Surg.* 126(3): 371. doi:10.1001/archotol.126.3.371.
- Susworo, R., 2007. *Radioterapi. Penerbit Universitas Indonesia (UI-Press), Jakarta.*
- Testa, M.A., Simonson, D.C., 1996. Assessment of Quality-of-Life Outcomes. *N. Engl. J. Med.* 334(13): 835–840. doi:10.1056/NEJM199603283341306.
- Torre, L.A., Bray, F., Siegel, R.L., *et al.*, 2015. Global cancer statistics, 2012. *CA. Cancer J. Clin.* 65(2): 87–108. <https://doi.org/10.3322/caac.21262>

- Trotti, A., 2000. Toxicity in head and neck cancer: a review of trends and issues. *Int. J. Radiat. Oncol.* 47(1): 1–12. doi:10.1016/S0360-3016(99)00558-1.
- Üstun, T.B., Chatterji, S., Bickenbach, J., *et al.*, 2003. The International Classification of Functioning, Disability and Health: a new tool for understanding disability and health. *Disabil. Rehabil.* 25(11): 565–571. doi:10.1080/0963828031000137063.
- Vokes, E.E., Stenson, K., Rosen, F.R., *et al.*, 2003. Weekly Carboplatin and Paclitaxel Followed by Concomitant Paclitaxel, Fluorouracil, and Hydroxyurea Chemoradiotherapy: Curative and Organ-Preserving Therapy for Advanced Head and Neck Cancer. *J. Clin. Oncol.* 21(2): 320–326. <https://doi.org/10.1200/JCO.2003.06.006>
- Wall, L.R., Ward, E.C., Cartmill, B., *et al.*, 2017. Adherence to a Prophylactic Swallowing Therapy Program During (Chemo) Radiotherapy: Impact of Service-Delivery Model and Patient Factors. *Dysphagia.* 32(2): 279–292. <https://doi.org/10.1007/s00455-016-9757-z>
- White, M.C., Holman, D.M., Boehm, J.E., *et al.*, 2014. Age and Cancer Risk. *Am. J. Prev. Med.* 46(3): 7–15. <https://doi.org/10.1016/j.amepre.2013.10.029>
- World Health Organization, 1998. The WHO Health Promotion Glossary, World Health Organization.
- Zuckerman, A.J., 1995. IARC monographs on the evaluation of carcinogenic risks to humans. *J. Clin. Pathol.* 48(7):691–691. <https://doi.org/10.1136/jcp.48.7.691-a>