

## DAFTAR PUSTAKA

1. Cognetti DM, Weber RS, Lai SY. Head and neck cancer: an evolving treatment paradigm. *Cancer*. 2008; 113(70): 1911-32.
2. Tariq A, Mehmood Y, Jamshaid M, Yousaf H. Head and neck cancer: incidence, epidemiological risk, and treatment options. *IJPRAS*. 2015; 4(3): 21-34.
3. Maruyama H, Yasui T, Fujiwara TI, Morii E, Yamamoto Y, Yoshii T et al. Human papillomavirus and p53 mutations in head and neck squamous cell carcinoma among Japanese population. *Cancer Sci*. 2014; 105 (4): 409-17.
4. Pannone G, Santoro A, Papagerakis S, Muzio L, Rosa G, Bufo P. The role of human papillomavirus in the pathogenesis of head & neck squamous cell carcinoma: an overview. *Infect Agent Cancer*. 2011; 6(4): 1-11.
5. Miller MC, Agrawal A. Hypothyroidism in postradiation head and neck cancer patients: incidence, complications, and management. *Curr Opin Otolaryngol Head Neck Surg*. 2009; 17: 111-5.
6. Alterio D, Jereczek BA, Franchi B, D'Onofrio A, Piazzini V, Rondi E. Thyroid disorder in patient treated with radiotherapy for head-and-neck cancer: a retrospective analysis of seventy-three patients. *Int J Radiation Oncol Biol Phys*. 2007; 67(1): 144-50.
7. Lin Z, Chen L, Fang Y, Cai A, Zhang T, Wu VW. Longitudinal study on the correlations of the thyroid antibody and thyroid hormone levels after radiotherapy in patients with nasopharyngeal carcinoma with radiation-induced hypothyroidism. *Head and Neck*. 2014; 36(2): 171-5.
8. Bonato CC, Dias HB, Alves M, Duarte LO, Dias TM, Dalenogare MO et al. In vivo dosimetry of thyroid doses from different irradiated sites in children and adolescents: a cross sectional study. *Radiat Oncol*. 2014; 9(40): 1-8.
9. Lin Z, Wu C, Lin J, Feng H, Chen L. A longitudinal study on the radiation-induced thyroid gland change after external beam radiotherapy on nasopharyngeal carcinoma. *Mary Ann Liebert*. 2011; 21(1): 19-24.
10. Boomsma MJ, Bijl HP, Christianen ME, Beetz I, Chouvalova O, Steenbakkers RJ et al. A prospective cohort study on radiation-induced hypothyroidism: development of an NCTP model. *Int J Radiation Oncol Biol Phys*. 2012; 84(3): 351-6.
11. Vogelius IR, Bentzen SM, Maraldo MV, Petersen PM, Specht L. Risk factor for radiation-induced hypothyroidism: a literature-based meta-analysis. *Cancer*. 2011; 117(23): 5250-60.
12. Kim MY, Yu T, Wu HG. Dose-volumetric parameters for predicting hypothyroidism after radiotherapy for head and neck cancer. *Jpn J Clin Oncol*. 2014; 44: 331-7.
13. Bernat L, Hrusak D. Hypothyroidism after radiotherapy of head and neck cancer. *J Craniomaxillofac Surg*. 2014; 42: 356-61.
14. Fujiwara M, Kamikonya N, Odara S, Suzuki H, Niwa Y, Takada Y et al. The threshold of hypothyroidism after radiation therapy for head and neck cancer: a retrospective analysis of 116 patients. *J Radiat Res*. 2015; 56(3): 557-82.
15. Sachdev S, Refaat T, Bacchus ID, Sathiaseelan V, Mittal BB. Thyroid V50 highly predictive of hypothyroidism in head-and-neck cancer patients treated with intensity-modulated radiotherapy. *Am J Clin Oncol*. 2014; 1-5.
16. Tetik O, Yetkin U, Calli AO, Ilhan G, Gurbuz A. Occlusive arterial disease after radiotherapy for testicular cancer: case report and review of the literature. *Vascular*. 2008; 16(4): 239-241.

17. Nuyts S. Radiotherapy and chemoradiotherapy of the head and neck. Dalam: Hermans R, Reznik RH, Husband JE, editor. Squamous cell cancer of the neck. Edisi ke-1. New York: Cambridge University Press; 2008. p. 19-34.
18. Mafee. Imaging of the nasal cavity and paranasal sinus. Dalam: Mafee MF, editor. Imaging of the head and neck. Edisi ke-2. New York: Thieme Stuttgart; 2005. p. 353-474.
19. Ferguson BJ, Ryan MW. Rhinology and allergy. Dalam: Johnson JT, Rosen CA, editor. Baileys head and neck surgery otolaryngology. Edisi ke-5. Philadelphia. Lippincott Williams and Wilkins; 2014. p. 359-687.
20. Bolger WE. Anatomy of the paranasal sinuses. Dalam: Kennedy DW, Bolger WE, Zinreich SJ, editor. Disease of the sinuses diagnosis and management. Edisi ke-1. London. B.C Decker; 2001. p. 1-12.
21. Zimmer LA, Carrau RL. Neoplasma of the nose and paranasal sinuses. Dalam: Johnson JT, Rosen CA, editor. Baileys head and neck surgery otolaryngology. Edisi ke-5. Philadelphia. Lippincott Williams and Wilkins; 2014. p. 2044-62.
22. Edge B, Byrd DR, Compton CC, Fritz AG, Greene FL, Trotti A. Dalam: Head and neck. Edge B, Byrd DR, Compton CC, Fritz AG, Greene FL, Trotti A, editor. AJCC cancer staging manual. Edisi ke-7. Chicago. Springer; 2010. p. 21-100.
23. Keberle M. Neoplasm of the oral cavity. Dalam: Baert AL, Sartor K, editor. Head and neck cancer imaging. 1<sup>st</sup> ed. New York. Springer Berlin Heidelberg; 2006. p. 103-27.
24. Patel SG, Archer DJ, Henk JM. Tumours of the oral cavity. Dalam: Evans PH, Montgomery PQ, Gullane PJ, editor. Principles and practice of head and neck oncology. Edisi ke-1. London. Martin Dunitz; 2006.p. 278-329.
25. Titcomb Jr CP. High incidence of nasopharyngeal carcinoma in asia. J Insur Med. 2001; 33:235-8.
26. Wei, William I, Nasopharyngeal cancer. Dalam: Bailey, Byron, Johnson, Jonas T, Newlands, Shawn D, editor. Head and neck surgery otolaryngology. Edisi ke-4. Lippincott Williams and Wilkins; 2006.p.1658-68.
27. Cottrill CP, Nutting CM. Tumours of the nasopharynx. Dalam: Evans PH, Montgomery PQ, Gullane PJ, editors. Principles and practice of head and neck oncology. Edisi ke-1. London. Martin Dunitz; 2006. p. 330-75.
28. Wei WI, Kwong DLW. Current management strategy of nasopharyngeal carcinoma. Clin Exp Otorhinolaryngol. 2010;3(1):1-12.
29. Greene FL, Page DL, Fleming ID. AJCC Cancer Staging Manual. Springer New York, USA 2002.
30. Agulnik M, Siu LL. State of The Art Management of nasopharyngeal carcinoma: current and future directions. British J of Can. 2005;92:799-806.
31. Hermans R. Neoplasm of the oropharynx. Dalam: Baert AL, Sartor K, editor. Head and neck cancer imaging. Edisi ke-1. New York. Springer Berlin Heidelberg; 2006. p. 129-42.
32. Evans PH, Patel SG, Henk JM. Tumour of the oropharynx. Dalam: Evans PH, Montgomery PQ, Gullane PJ, editor. Principles and practice of head and neck oncology. Edisi ke-1. London. Martin Dunitz; 2006. p. 376-437.
33. Pou AM, Johnson JT. Oropharyngeal cancer. Dalam: Johnson JT, Rosen CA, editor. Baileys head and neck surgery otolaryngology. Edisi ke-5. Philadelphia. Lippincott Williams and Wilkins; 2014. p.1898-1916.
34. Montgomery PQ, Evans PH, Henk JM. Tumour of hypopharynx. Dalam: Evans PH, Montgomery PQ, Gullane PJ, editor. Principles and practice of head and neck oncology. Edisi ke-1. London. Martin Dunitz; 2006.p. 438-482.

35. Beker M. Larynx and hypopharynx. Dalam: Mafee MF, editor. Imaging of the head and neck. Edisi ke-2. New York: Thieme Stuttgart; 2005.p.731-845.
36. Bhayani MK, Weber RS. Hypopharyngeal and cervical esophageal carcinoma. Dalam: Johnson JT, Rosen CA, editor. Baileys head and neck surgery otolaryngology. Edisi ke-5. Philadelphia. Lippincott Williams and Wilkins; 2014. p. 1917-39.
37. Patel SG, Evans PH, Montgomery PQ. Tumours of the larynx. Dalam: Evans PH, Montgomery PQ, Gullane PJ, editor. Principles and practice of head and neck oncology. Edisi ke-1. London. Martin Dunitz; 2006.p. 483-533.
38. Sinha P. Okuyemi O, Haughey BH. Early laryngeal cancer. Dalam: Johnson JT, Rosen CA, editor. Baileys head and neck surgery otolaryngology. Edisi ke-5. Philadelphia. Lippincott Williams and Wilkins; 2014. p. 1940-60.
39. Statathos N. Anatomy and physiology of the thyroid gland clinical correlates to thyroid cancer. Dalam: Wartofsky L, Nostrand DV, editor. Thyroid cancer a comprehensive guide to clinical management. Edisi ke-2. New Jersey: Humana Press; 2006. p. 3-5.
40. Stewart WB, Rizzolo LJ. Embryology and surgical anatomy of the thyroid and parathyroid gland. Dalam: Oertli D, Udelsman R, editor. Surgery of the thyroid and para thyroid gland. Edisi ke-1. New York: Springer Berlin Heidelberg; 2007. p. 13-20.
41. Brams EO. Thyroid testing and imaging. Dalam: Skolnik NS, editor. Thyroid disease a case based and practical guide for primary care. Edisi ke-1. New Jersey: Humana Press; 2005. p. 9-19.
42. Zhang I, Jablonski SD, Ferris RL. Treatment of thyroid neoplasma. Dalam: Johnson JT, Rosen CA, Newland S, Amin M, Branstetter B, Casselbrant M, et al, editor. Baileys head and neck surgery otolaryngology. Edisi ke-5. Philadelphia: Lippincott Williams & Wilkins; 2014. p. 2115-30.
43. Pellitteri PK, Ing S, Jameson B. Disorder of the thyroid. Dalam: Flint PW, Haughey BH, Lund VJ, Niparko JK, Ricardson MA, Robbins KT et al, editor. Cummings otolaryngologyhead and neck surgery. Edisi ke-5. Philadelphia: Mosby Elsevier; 2010. p. 1736-49.
44. Braverman LE, Utiger RD. Introduction to hypothyroidism. Dalam: Braverman LE, Utiger RD, editor. Werner & ingbars the thyroid: a fundamental and clinical text. Edisi ke-9. Boston: Lippincot Willian & Wilkins; 2005. p. 698-9.
45. Djokomoeljanto R. Kelenjar tiroid, hipotirodisme dan hipertirodisme. Dalam: Sudoyo AW, Setiyohadi B, Alwi I, Simadibrata M, Setiati S, editor. Buku ajar ilmu penyakit dalam. Edisi ke-4. Jakarta: Pusat Penerbitan Departemen Ilmu Penyakit Dalam Fakultas Kedokteran Universitas Indonesia; 2006. p. 1955-65.
46. Ozyigit G, Beyzadeoglu M, Ebruli C. Head and nek cancer. Dalam: Ozyigit G, Beyzadeoglu M, Ebruli C, editor. Basic radiation oncology. Edisi ke-1. Berlin: Springer-Verlag Berlin Heidelberg; 2010. p. 205-301.
47. Hong TS, Tome WA, Harari PM. Therapy in the management of the head and neck cancer. Dalam: Adelstein DJ, editor. Squamos cell head and neck cancer recent clinical progress and prospects for the future. Edisi ke-1. New Jersey: Humana Press; 2005. p.115-24.
48. Boomsma MJ, Bijl HP, Langendijk JA. Radiation-induced hypothyroidism in head and neck cancer patient: a systematic review. Radiat Oncol. 2011; 99: 1-5.
49. Shah JP, Patel SG, Sing B, Larynx and trachea. Dalam: Shah JP, Patel SG, Sing B, editor. Jatin shah head and neck surgery and oncology. Edisi ke-4. New York: Elsevier Mosby; 2012. p. 356-425.
50. Lee AW, Yeung RM, Ng WT. Nasopharynx. Dalam: Harari PM, Connor NP, Grau C, editor. Functional preservation and quality of life in head and neck cancer radiotherapy. Edisi ke-1. Berlin: Springer-Verlagheidelberg; 2009.p. 57-73.



51. Russo G, Machtay M. Intensity-modulated radiation therapy: promised and practice. Dalam: Posner MR, editor. Options in the treatment of head and neck cancer. Edisi ke-1. Massachusetts: CMP medica; 2006. p. 91-113.
52. Duthie MB, Gupta NK, Pointon RC. Head and neck. Dalam: Pointon RC, editor. The radiotherapy of malignant disease. Edisi ke-2. London: Springer-Verlagheidelberg; 1991. p. 145-205.
53. Hinerman RW, Mendelhall WM, Amdur RJ. Radiation therapy in the management of early-stage head and neck cancer. Dalam: Brockstein B, Masters G, editor. Head and neck cancer. Edisi ke-1. New York: Kluwer Academic; 2003. p. 115-44.
54. Cannon CR. Hypothyroidism in head and neck cancer patient: experimental and clinical observation. *Laryngoscope*. 1994; 104: 1-21.
55. Akgun Z, Atasoy BM, Ozen Z, Gulluoglu B, Sengoz M. V30 as a predictor for radiation-induced hypothyroidism: a dosimetric analysis in patients who received radiotherapy to the neck. *Radiat Oncol*. 2014; 9(1): 1-5.
56. Diaz R, Jaboin JJ, Paliza MM, Koehler E, Phillips JG, Stinson S et al. Hypothyroidism as a consequence of intensity-modulated radiotherapy with concurrent taxane-based chemotherapy for locally advanced head-and-neck cancer. *Int J Radiation Oncol Biol Phys*. 2010; 77(2): 468-76.
57. Lin Z, Wang X, Xie W, Yang Z, Che K, Wu WC. Evaluation of clinical hypothyroidism risk due to irradiation of thyroid and pituitary gland in radiotherapy of nasopharyngeal cancer patient. *J Med Imaging Radiat Oncol* 2013; 57: 713-8.
58. Srikantia N, Rishi KS, Janaki MG, Bilimappa RS, Ponni A, Rajeev AG et al. How common is hypothyroidism after external radiotherapy to neck in head and neck cancer patient?. *Indian J Med Paediatr Oncol*. 2011; 32(3): 143-8.
59. Bolling T, Geisenheiser A, Pape H, Martini C, Rube C, Timmermann B et al. Hypothyroidism after head-and-neck radiotherapy in children and adolescents: preliminary result of the "register for the evaluation of side effect after radiotherapy in childhood and adolescents" (RiSK). *Int J Radiation Oncol Biol Phys*. 2011; 81(5): 787-91.
60. Ronjom MF, Brink C, Bentzen SM, Hegedus L, Overgaard J, Johansen J. Hypothyroidism after primary radiotherapy for head and neck squamous cell carcinoma: normal tissue complication probability modeling with latent time correction. *Radiation Oncol*. 2013; 109: 317-22.
61. Garber JR, Cobin RH, Gharib H, Hennessey JV, Klein I, Mechanick JI et al. Clinical practice guideline for hypothyroidism in adults: cosponsored by the american association of clinical endocrinologist and the american thyroid association. *Endocr Pract*. 2012; 18(6): 1-45.
62. Dahlan MS. Menentukan rumus besar sampel. Dalam: Dahlan MS, editor. Menggunakan rumus besar sampel secara benar dalam besar sampel dan cara pengambilan sampel. Edisi ke-2. Salemba: Medika Jakarta; 2009. p. 33-78.
63. Balfour A, Evans PH, Patel SG. Head and neck malignancy: an overview. Dalam: Montgomery PQ, Evans PH, Gullane PJ, editor. Principles and practice of head and neck surgery and oncology. Edisi ke-2. London: Informa; 2009. p. 1-13.
64. Ruddy BH, Lehman JJ, Rao N, Sapienza C, Ho H. Head and neck cancer demographics and team management. Dalam: Ruddy BH, Lehman JJ, Rao N, Sapienza C, Ho H, editor. Cases in head and neck cancer a multidisciplinary approach. Edisi ke-1. San Diego: Plural Publishing; 2016. p. 3-18.
65. Davidson JB. Epidemiology and etiology. Dalam: Shah JP, Patel SG, editor. American cancer society atlas of clinical oncology cancer of the head and neck. Edisi ke-1. London: BC Decker; 2001. p. 1-18.

66. Johnson NW, Amarasinghe HK. Epidemiology and aetiology of head and neck cancers. Dalam: Bernier J, editor. Head and neck cancer. Edisi ke-2. Switzerland; Springer; 2016. p. 1-58.
  67. Rahman S, Subroto H, Novianti D. Clinical presentation of nasopharyngeal carcinoma in West Sumatra, Indonesia. Proceeding of the 20<sup>th</sup> World Congress of IFOS, 2013. Seoul, Korea.
  68. Suzanna E, Sirait T, Rahayu PS, Shalmont G, Anwar E, Andalusia R, et al. Registrasi kanker berbasis rumah sakit di Rumah Sakit Dharmais-pusat kanker nasional 1993-2007. Indonesia J Cancer. Suplemen 1
  69. Ganly I, Patel SG. Epidemiology and prevention of head and neck cancer. Dalam: Watkinson JC, Gilbert RW, editor. Stell and maran's textbook of head and neck surgery and oncology. Edisi ke-5. London: Hodder Arnold; 2012. p. 9-23.
  70. Ma J, Cao S. The epidemiology of nasopharyngeal carcinoma. Dalam: Lu JJ, Cooper JS, Lee AW, editor. Nasopharyngeal cancer multidisciplinary management. Edisi ke-1. Mauer: Springer Heidelberg; 2010. p. 1-8.
  71. Nishiyama K, Kozuka T, Higashihara T, Miyauchi K, Okagawa K. Acute radiation thyroiditis. Int J Radiation Oncology Biol Phys. 1996; 36(5): 1221-4.
  72. Nishiyama K, Tanaka E, Tarui Y, Miyauchi K, Okagawa K. A prospective analysis of subacute thyroid dysfunction after neck irradiation. Int J Radiation Oncology Biol Phys. 1996. 34(2): 439-44.
  73. Turner SL, Tiver KW, Boyages SC. Thyroid dysfunction following radiotherapy for head and neck cancer. Int J Radiation Oncology Biol Phys. 1995; 31(2): 279-83.
  74. Siala W, Mnejja W, Abid M, Ghorbel A, Frikha M, Daoud J. Thyroid toxicity after radiotherapy of nasopharyngeal carcinoma. Ann Endocrinol. 2011; 72: 19-23.
- Kumpulainen E, Hirvikoski P, Virtaniemi J, Johansson R, Simonen P, Terava M et al. Hypothyroidism after radiotherapy for laryngeal cancer. Radiother Oncol. 2000; 57: 97-101.

