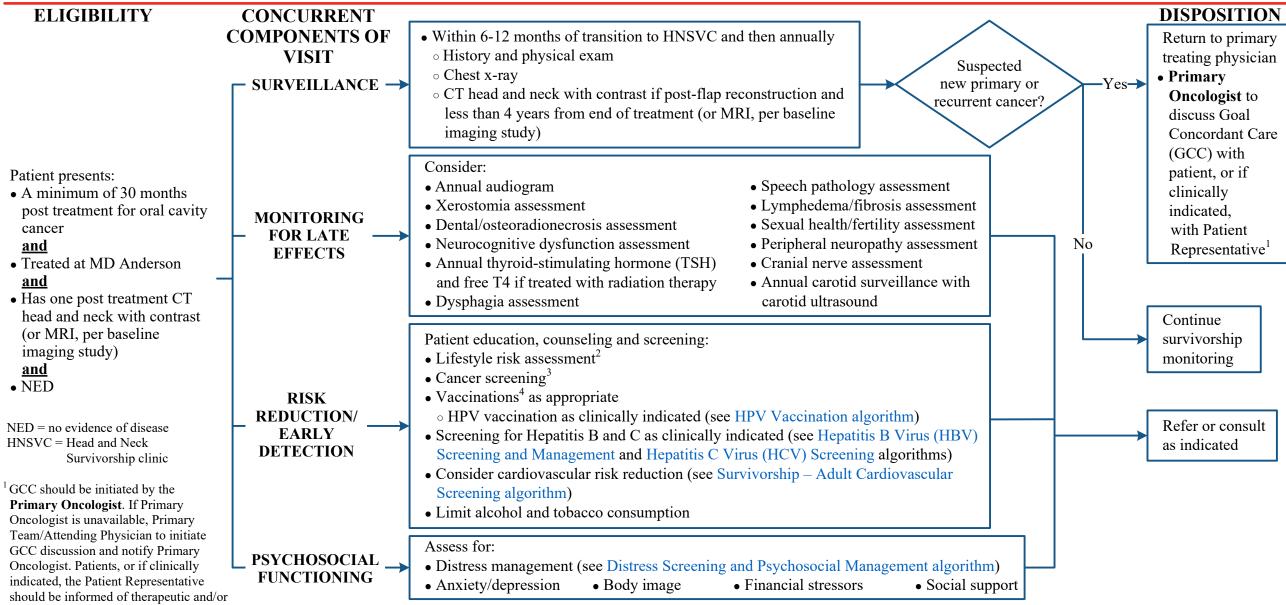
MDAnderson Cancer Center

Survivorship - Oral Cavity Cancer

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Making Cancer History®

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.



palliative options. GCC discussion should be consistent, timely, and re-evaluated as clinically indicated. The Advance Care Planning (ACP) note should be used to document GCC discussion. Refer to GCC home page (for internal use only).

2 See Physical Activity, Nutrition, Obesity Screening and Management, and Tobacco Cessation Treatment algorithms; ongoing reassessment of lifestyle risks should be a part of routine clinical practice

³ Includes breast, cervical, colorectal, liver, lung, pancreatic, prostate, and skin cancer screening

⁴ Based on American Society of Clinical Oncology (ASCO) guidelines Copyright 2024 The University of Texas MD Anderson Cancer Center

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SUGGESTED READINGS

- American Cancer Society. (n.d.). *American Cancer Society guidelines for the early detection of cancer*. (n.d.). Retrieved from: https://www.cancer.org/healthy/find-cancer-early/cancer-screening-guidelines/american-cancer-society-guidelines-for-the-early-detection-of-cancer.html
- American Head and Neck Society. (n.d.). Oral cavity cancer: Professional version. Retrieved from: https://www.ahns.info/resources/oral-cavity-cancer/10/#_Toc400976526
- Baxi, S. S., Pinheiro, L. C., Patil, S. M., Pfister, D. G., Oeffinger, K. C., & Elkin, E. B. (2014). Causes of death in long-term survivors of head and neck cancer. *Cancer*, 120(10), 1507-1513. https://doi.org/10.1002/cncr.28588
- Dirix, P., Nuyts, S., Vander Poorten, V., Delaere, P., & Van den Bogaert, W. (2008). The influence of xerostomia after radiotherapy on quality of life. *Supportive Care in Cancer*, 16(2), 171-179. https://doi.org/10.1007/s00520-007-0300-5
- Epstein, J. B., Robertson, M., Emerton, S., Phillips, N., & Stevenson-Moore, P. (2001). Quality of life and oral function in patients treated with radiation therapy for head and neck cancer. *Head & Neck*, 23(5), 389-398. https://doi.org/10.1002/hed.1049
- Joshi, A., Calman, F., O'Connell, M., Jeannon, J. P., Pracy, P., & Simo, R. (2010). Current trends in the follow-up of head and neck cancer patients in the UK. *Clinical Oncology*, 22(2), 114-118. https://doi.org/10.1016/j.clon.2009.11.004
- Kamboj, M., Bohlke, K., Baptiste, D. M., Dunleavy, K., Fueger, A., Jones, A. L., ... Kohn, E. C. (2024). Vaccination of Adults With Cancer: ASCO Guideline. *Journal of Clinical Oncology*, 42(14), 1699-1721. https://doi.org/10.1200/JCO.24.00032
- Licitra, L., Felip, E., & ESMO Guidelines Working Group. (2009). Squamous cell carcinoma of the head and neck: ESMO clinical recommendations for diagnosis, treatment and follow-up. *Annals of Oncology*, 20(4), 121-122. https://doi.org/10.1093/annonc/mdp149
- MD Anderson Institutional Policy #CLN1202 Advance Care Planning Policy. Advance Care Planning (ACP) Conversation Workflow (ATT1925)
- Mortensen, H. R., Jensen, K., Aksglæde, K., Behrens, M., & Grau, C. (2013). Late dysphagia after IMRT for head and neck cancer and correlation with dose–volume parameters. *Radiotherapy and Oncology, 107*(3), 288-294. https://doi.org/10.1016/j.radonc.2013.06.001
- National Comprehensive Cancer Network. (2024). Head and Neck Cancers (NCCN Guidelines Version 3.2024). https://www.nccn.org/professionals/physician_gls/pdf/head-and-neck.pdf
- National Comprehensive Cancer Network. (2024). Survivorship (NCCN Guidelines Version 1.2024). https://www.nccn.org/professionals/physician_gls/pdf/survivorship.pdf
- Roh, J. L., Kim, A. Y., & Cho, M. J. (2005). Xerostomia following radiotherapy of the head and neck affects vocal function. *Journal of Clinical Oncology*, 23(13), 3016-3023. https://doi.org/10.1200/JCO.2005.07.419



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This survivorship algorithm is based on majority expert opinion of the Head and Neck Survivorship workgroup at the University of Texas MD Anderson Cancer Center. It was developed using a multidisciplinary approach that included input from the following:

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