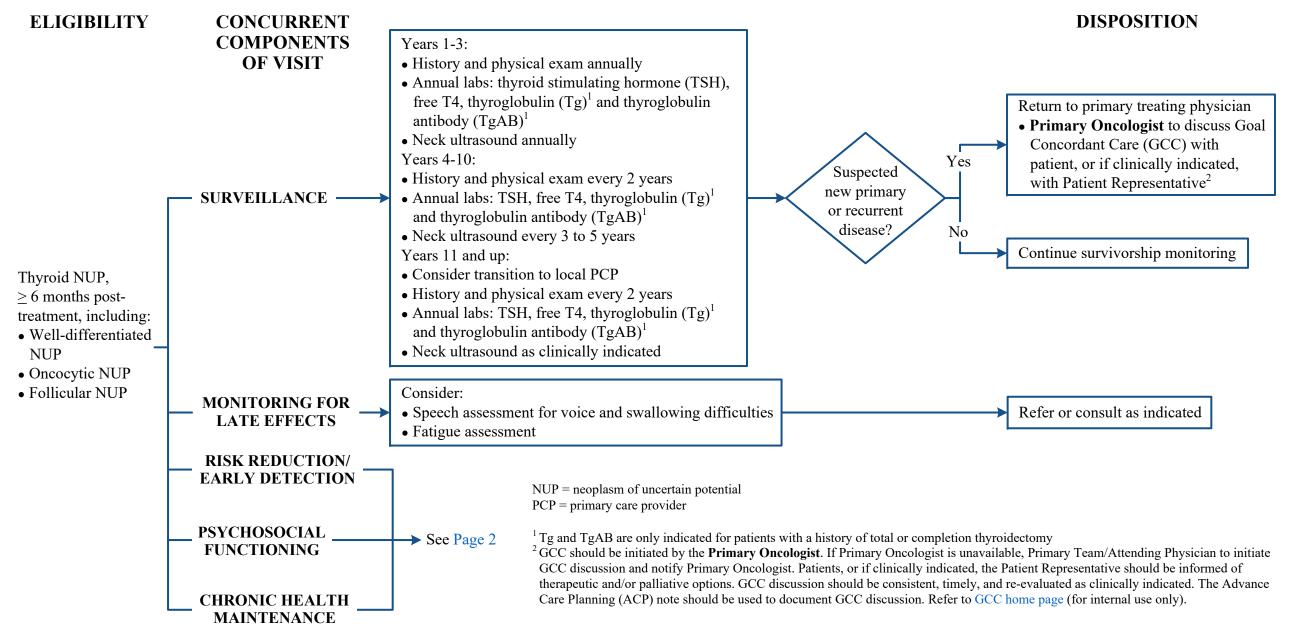


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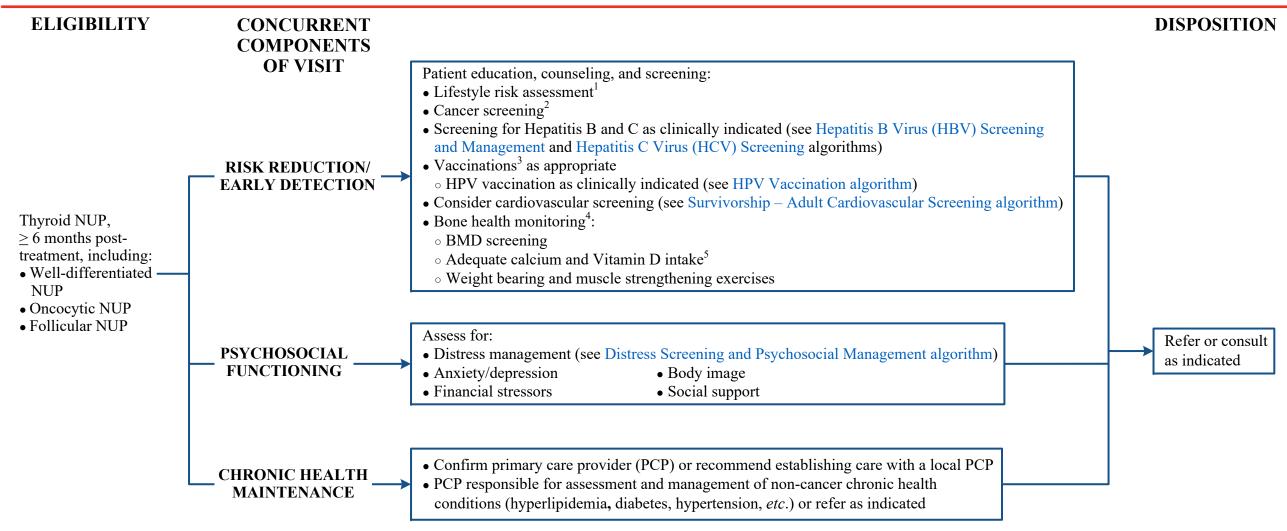
Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional 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.





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BMD = bone mineral density

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

² Includes breast, cervical, colorectal, liver, lung, pancreatic, and skin cancer screening

³ Based on American Society of Clinical Oncology (ASCO) guidelines

⁴Recommend bone health monitoring based on Osteoporosis International guidelines. Consider earlier screening and referral to primary care provider as clinically indicated.

⁵ Recommended: elemental calcium 1,000-1,200 mg/day from all sources and Vitamin D 800-1,000 IU/day



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SUGGESTED READINGS

- Bansal, S., Pecina, J. L., Merry, S. P., Kennel, K. A., Maxson, J., Quigg, S., & Thacher, T. D. (2015). US Preventative Services Task Force FRAX threshold has a low sensitivity to detect osteoporosis in women ages 50-64 years. *Osteoporosis International*, 26(4), 1429-1433. https://www.doi.org/10.1007/s00198-015-3026-0
- Center for Metabolic Bone Diseases, University of Sheffield (n.d.). FRAX® Fracture Risk Assessment Tool. Retrieved from: https://www.sheffield.ac.uk/FRAX/tool.aspx?country=9
- Haugen, B. R., Alexander, E. K, Bible, K. C., Doherty, G. M., Mandel, S. J., Nikiforov, Y. E., ... Wartofsky, L. (2016). 2015 American Thyroid Association management guidelines for adult patients with thyroid nodules and differentiated thyroid cancer: The American Thyroid Association Guidelines Task Force on thyroid nodules and differentiated thyroid cancer. *Thyroid*, 26(1), 1-133. https://www.doi.org/10.1089/thy.2015.0020
- 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://ascopubs.org/doi/10.1200/JCO.24.00032
- LeBoff, M. S., Greenspan, S. L., Insogna, K. L., Lewiecki, E. M., Saag, K.G., Singer, A. J., & Siris, E. S. (2022). The clinician's guide to prevention and treatment of osteoporosis. *Osteoporosis International*, 33(10), 2049-2102. https://doi.org/10.1007/s00198-021-05900-y
- MD Anderson Institutional Policy #CLN1202 Advance Care Planning Policy. Advance Care Planning (ACP) Conversation Workflow (ATT1925)
- National Cancer Institute, Division of Cancer Control and Population Sciences. (2025). *National Standards for Cancer Survivorship Care*. Retrieved from https://cancercontrol.cancer.gov/ocs/special-focus-areas/national-standards-cancer-survivorship-care
- National Comprehensive Cancer Network (NCCN) Guidelines. (2025). *Thyroid Carcinoma*. (NCCN Guidelines Version 1.2025). Retrieved from https://www.nccn.org/professionals/physician_gls/pdf/thyroid.pdf
- National Institutes of Health: Office of Dietary Supplements. (2025). Dietary supplement fact sheet: Calcium. Retrieved from https://ods.od.nih.gov/factsheets/calcium-HealthProfessional/
- National Institutes of Health: Office of Dietary Supplements. (2025). Dietary supplement fact sheet: Vitamin D. Retrieved from https://ods.od.nih.gov/factsheets/VitaminD-HealthProfessional/
- Siegel, R., Ma, J., Zou, Z., & Jemal, A. (2014). Cancer statistics, 2014. CA: A Cancer Journal for Clinicians, 64(1), 9-29. https://www.doi.org/10.3322/caac.21208
- US Preventive Services Task Force. (2025). Screening for osteoporosis to prevent fractures: US Preventive Services Task Force recommendation statement. *JAMA*, 333(6), 498-508. https://doi:10.1001/jama.2024.27154



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DEVELOPMENT CREDITS

This survivorship algorithm is based on majority expert opinion of the Thyroid 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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