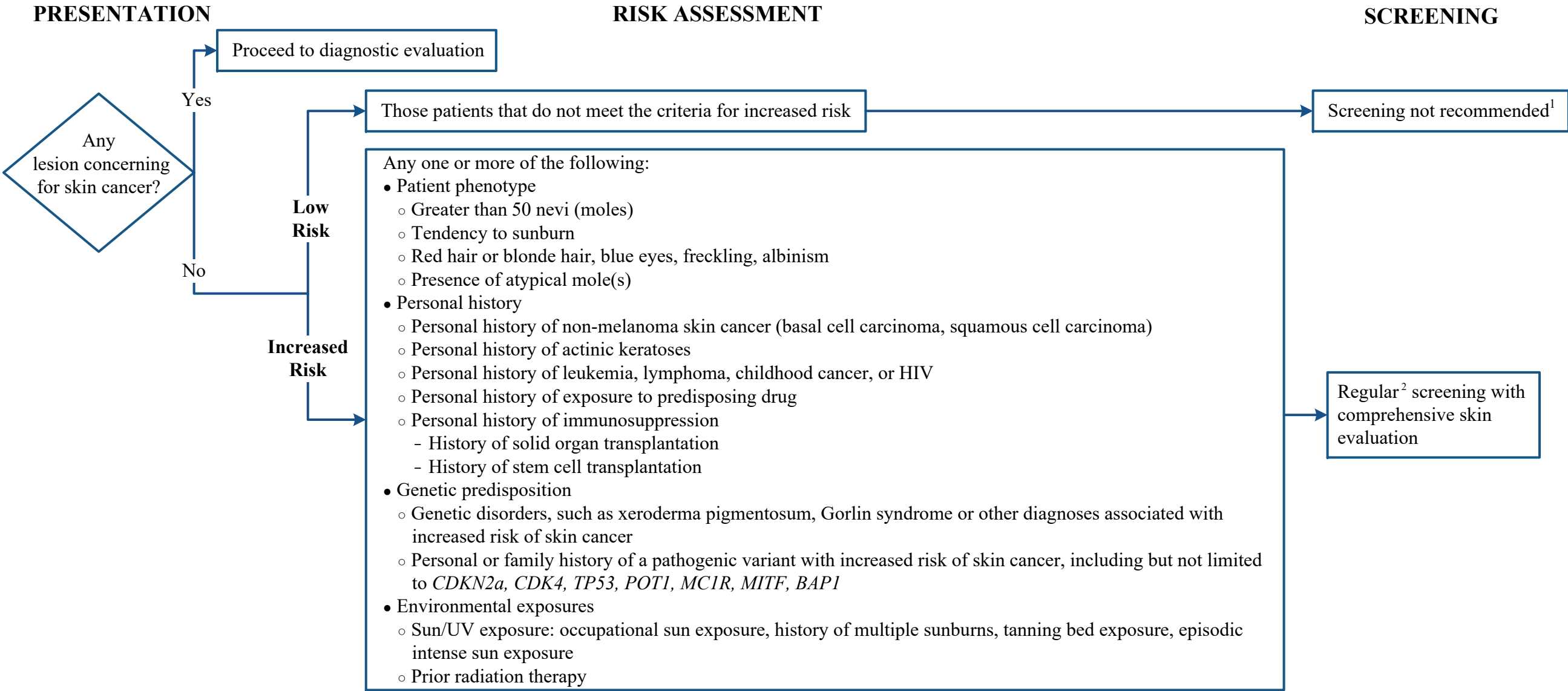


Note: Screening is only intended for asymptomatic individuals. Patient must be a candidate for and is willing to undergo curative treatment.



¹ Patients should monitor their skin for any changes and seek prompt medical evaluation of any lesions concerning for skin cancer

² Annual or alternative frequency based on individual risk assessment

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SUGGESTED READINGS

- Bibbins-Domingo, K., Grossman, D. C., Curry, S. J., Davidson, K. W., Ebell, M., Epling, J. W., Jr., ... Siu, A. L. (2016). Screening for skin cancer: Us preventive services task force recommendation statement. *JAMA*, 316(4), 429-435. doi:10.1001/jama.2016.8465
- Henrikson, N. B., Ivlev, I., Blasi, P. R., Nguyen, M. B., Senger, C. A., Perdue, L. A., & Lin, J. S. (2023). Skin cancer screening: Updated evidence report and systematic review for the US Preventive Services Task Force. *JAMA*, 329(15), 1296-1307. doi:10.1001/jama.2023.3262
- Herr, M. M., Schonfeld, S. J., Dores, G. M., Withrow, D. R., Tucker, M. A., Curtis, R. E., & Morton, L. M. (2018). Mutual risks of cutaneous melanoma and specific lymphoid neoplasms: Second cancer occurrence and survival. *Journal of the National Cancer Institute*. 110(11), 1248-1258. doi:10.1093/jnci/djy052
- Katalinic, A., Waldmann, A., Weinstock, M. A., Geller, A. C., Eisemann, N., Greinert, R., ... Breitbart, E. (2012). Does skin cancer screening save lives? An observational study comparing trends in melanoma mortality in regions with and without screening. *Cancer*, 118(21), 5395-5402. doi:10.1002/cncr.27566
- Kovalyshyn, I., Dusza, S. W., Siamas, K., Halpern, A. C., Argenziano, G., & Marghoob, A. A. (2011). The impact of physician screening on melanoma detection. *Archives of Dermatology*, 147(11), 1269-1275. doi:10.1001/archdermatol.2011.181
- Lazovich, D., Vogel, R. I., Berwick, M., Weinstock, M. A., Anderson, K. E., & Warshaw, E. M. (2010). Indoor tanning and risk of melanoma: A case-control study in a highly exposed population. *Cancer Epidemiology and Prevention Biomarkers*, 19(6), 1575-1568. doi:10.1158/1055-9965.EPI-09-1249
- Omland, S. H., Ahlström, M. G., Gerstoft, J., Pedersen, G., Mohey, R., Pedersen, C., ... Obel, N. (2018). Risk of skin cancer in patients with HIV: A Danish nationwide cohort study. *Journal of the American Academy of Dermatology*, 79(4), 689-695. doi:10.1016/j.jaad.2018.03.024

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DEVELOPMENT CREDITS

This screening algorithm is based on majority expert opinion of the Skin Screening 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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