inMedicine ADDENDUM

© American College of Medical Genetics and Genomics



Addendum: A practice guideline from the American College of Medical Genetics and Genomics and the National Society of Genetic Counselors: referral indications for cancer predisposition assessment

Michael T. Bashford, MD¹, Wendy Kohlman, MS², Jessica Everett, MS³, Ashley Parrott, MS⁴ and Toni I. Pollin, MS, PhD⁵ for the Practice Guidelines Committee of the National Society of Genetic Counselors and the Professional Practice and Guidelines Committee of the American College of Medical Genetics and Genomics

Genetics in Medicine (2019) 21:2844; https://doi.org/10.1038/s41436-019-0586-y

The American College of Medical Genetics Professional Practice and Guidelines Committee and the National Society of Genetic Counselors Practice Guidelines Committee (NSGC) reviewed and reaffirmed this document with the following comment: The committees feel that this document remains a useful guide in assessing indications for cancer referral; however, it should not be considered comprehensive nor utilized to limit access to genetics professionals. While the principles outlined for genetics referral for the specific tumors and syndromes listed remain valid, in many cases the indications for referral have expanded. The field of cancer genetics is rapidly evolving, including frequent discovery of additional genes and new clinical presentations, expanded gene panel testing, paired tumor and germline sequencing, and expanded utility of molecular testing in treatment planning. These changes have impacted referral considerations outlined in this document. We encourage clinicians to consult additional updated sources in making final decisions regarding referral. These include more recent versions of the National Comprehensive Cancer Network guidelines (https://www.nccn. org/professionals/physician_gls/default.aspx) and GeneReviews (https://www.ncbi.nlm.nih.gov/books/NBK1116/). Additionally, we recognize increasing need for all health care providers to collaborate to meet the clinical care needs of individuals known or suspected to be impacted by a hereditary cancer condition, and the evolving role of non-genetics professionals in this area.

In accordance with current policy, this document is now classified as a Practice Resource by the NSGC.

ACKNOWLEDGEMENTS

Genetics

The committees thank Leigha Senter-Jamieson, MS, LGC and Heather Hampel, MS, LGC for their thoughtful review of this document.

Correspondence: documents@acmg.net

¹University of Pittsburgh School of Medicine, Pittsburgh, PA, USA; ²University of Utah Huntsman Cancer Institute, Salt Lake City, UT, USA; ³New York University Langone Medical Center, New York, NY, USA; ⁴Cincinnati Children's Hospital Medical Center, Cincinnati, OH, USA; ⁵University of Maryland School of Medicine, Baltimore, MD, USA

Published online: 23 July 2019