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NCCN Publishes New Patient Guidelines for Breast Cancer Screening and Diagnosis Emphasizing Annual Mammograms for All Average-Risk Women Over 40

The free evidence-based, expert consensus resource, available at NCCN.org/patientquidelines, helps people ask the right questions about when and how often to screen.

PLYMOUTH MEETING, PA [July 27, 2022] — The National Comprehensive Cancer Network® (NCCN®) has published new NCCN Guidelines for Patients®: Breast Cancer Screening and Diagnosis to help people understand their personal risk for breast cancer, when they should begin screening, and how often to screen—in order to detect cancer earlier, for more treatment options and better outcomes. With this information, they are equipped to have more informed conversations with their health care providers and be active decision-makers in their long-term health.

The breast cancer screening guidelines are the latest in NCCN's library of NCCN Guidelines for Patients®, published through funding from the NCCN Foundation® and available for free at NCCN.org/patientguidelines and via the NCCN Patient Guides for Cancer App. NCCN Guidelines for Patients provide information on nearly 60 cancer types, as well as topics such as treatment side effects, distress management, and survivorship.

"There are many, often conflicting, recommendations surrounding breast cancer screening, which causes a lot of confusion and apprehension," said Therese Bevers, M.D., Professor of Clinical Cancer Prevention, The University of Texas MD Anderson Cancer Center; Chair, NCCN Guidelines Panel for Breast Cancer Screening and Diagnosis. "These are the latest, evidence-based guidelines from experts in the field of breast cancer screening and diagnosis from more than two dozen leading cancer centers in the United States."

"Everyone with breasts carries some risk of breast cancer, so the key is to know your risk," said Dr. Bevers. "Most women with average risk should get screened every year, beginning at age 40, but if there are additional risk factors present, a provider might recommend an earlier start." According to the guidelines, women should undergo a risk assessment for developing breast cancer starting at age 25. Increased risk is based on a number of factors including age and family history of certain cancers—including ovarian and pancreatic cancer, not just breast cancer.



And regular screening and breast exams are safe and important for those who are pregnant or breastfeeding, Dr. Bevers added. "A lot of women think they need to put this on hold, but we can

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shield the belly, and the radiation is very low dose and targeted. It's important to keep up with screenings. Especially for women whose first pregnancy is happening when they are 40 or older."

"Annual mammography screening beginning at age 40 is associated with the highest mortality reduction for average risk women," said Mark Helvie, MD, Professor, Active Emeritus, Department of Radiology, University of Michigan; Member, NCCN Guidelines Panel for Breast Cancer Screening and Diagnosis. "Regular screening and breast exams help find breast cancer at its earliest, most treatable stages. Having a mammogram at infrequent or irregular intervals limits its effectiveness. For women at increased risk, the NCCN Guidelines recommend starting screening earlier and often include breast MRI in addition to mammography."

The NCCN Guidelines for Patients: Breast Cancer Screening and Diagnosis also addresses the appropriate evaluation of breast symptoms most-commonly seen as a palpable lump, pain, or nipple discharge—though anything at all unusual with the breasts should be discussed with a doctor. Cancer symptoms can be similar to symptoms from benign causes and they can also occur in unique ways. Therefore, if a provider or patient discovers anything out of the ordinary, the NCCN Guidelines recommend a prompt clinical and diagnostic check with imaging and, in some cases, biopsy to determine the correct diagnosis.

"These guidelines will help so many people," said **Sue Friedman, DVM, Executive Director,**Facing Our Risk of Cancer Empowered. "There is general confusion about breast cancer screening guidelines and what screening people should follow based on their risk. NCCN patient guidelines are an easy way for people to access up-to-date expert recommendations in plain language."

NCCN Guidelines for Patients are based on the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), which are updated frequently by multidisciplinary teams of experts from across NCCN Member Institutions. The patient versions present unbiased expert guidance in an easy-to-read format—with clear language, charts, images, and a glossary of medical terms.

Patient guidelines are also available for colorectal cancer screening and lung cancer screening, Learn more at NCCN.org/patients.

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About the National Comprehensive Cancer Network

The National Comprehensive Cancer Network® (NCCN®) is a not-for-profit alliance of Leading cancer centers devoted to patient care, research, and education. NCCN is dedicated to improving and facilitating quality, effective, equitable, and accessible cancer care so all patients can live better lives. The NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) provide transparent, evidence-based, expert consensus recommendations for cancer treatment, prevention, and supportive services; they are the recognized standard for clinical direction and policy in cancer management and the most thorough and frequently-updated clinical practice guidelines available in any area of medicine. The NCCN Guidelines for Patients® provide expert cancer treatment information to inform and empower patients and caregivers, through support from the NCCN Foundation®. NCCN also advances continuing education, global initiatives, policy, and research collaboration and publication in oncology. Visit NCCN.org for more information and follow NCCN on Facebook @NCCNorg, Instagram @NCCNorg, and Twitter @NCCN.

About the NCCN Foundation

The NCCN Foundation® was founded by the National Comprehensive Cancer Network® (NCCN®) to empower people with cancer and advance oncology innovation. The NCCN Foundation empowers people with cancer and their caregivers by delivering unbiased expert guidance from

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the world's leading cancer experts through the library of NCCN Guidelines for Patients® and other patient education resources. The NCCN Foundation is also committed to advancing cancer treatment by funding the nation's promising young investigators at the forefront of cancer research. For more information about the NCCN Foundation, visit NCCN.org/foundation.