

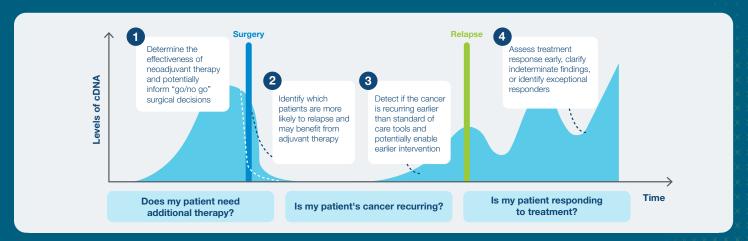
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Tumor-informed MRD testing for optimized patient management

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Informing treatment decisions across the continuum of care



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Prognostic of disease recurrence and progression; predictive of IO treatment benefit



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Signatera™ is covered by Medicare for CRC, ovarian, breast, MIBC, and pan-cancer immunotherapy response monitoring

Learn more at natera.com/oncology

Discover more

References: 1. Bratman SV, Yang SYC, lafolla MAJ, et al. Personalized circulating tumor DNA analysis as a predictive biomarker in solid tumor patients treated with pembrolizumab. Nature Cancer. 2020;1(9):873-881. 2. Powles T, Assaf ZJ, Davarpanah N, et al. ctDNA guiding adjuvant immunotherapy in urothelial carcinoma. Nature. 2021. 3. Natera data on file *As of June 2023

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Oncology Issues serves the multidisciplinary specialty of oncology care and cancer program management.

Oncology Issues (ISSN: 1046-3356) is published bimonthly for a total of 6 issues per year by the Association of Cancer Care Centers (ACCC), 1801 Research Blvd, Suite 400, Rockville, MD 20850-3184, USA. Copyright © 2024 by the Association of Cancer Care Centers. All rights reserved. No part of this publication may be reproduced, stored, transmitted, or disseminated in any form or by any means without prior written permission from the publisher.

2024 Trending Now in Cancer Care

BY MARK LIU, MHA



he landscape of cancer care is evolving rapidly and ACCC's 2024
Trending Now in Cancer
Care report offers a comprehensive glimpse into the transformative forces shaping our field.
From the rise of artificial intelligence to over-

coming workforce challenges and advancing precision medicine, this year's insights reveal critical developments that will undoubtedly define the future of oncology. I am both inspired and challenged by the dynamic opportunities these innovations present.

At Mount Sinai, we are actively engaging with many of these emerging trends, particularly the integration of AI and machine learning across care services. Thinking through the ability of AI to streamline administrative tasks, analyze complex data, and enhance predictive tools is already helping us improve our care delivery. However, as highlighted in the ACCC report, we must be vigilant in ensuring that these technologies are used safely, ethically, and with the highest standards of patient care in mind. While AI offers incredible promise, careful validation and the avoidance of bias are paramount as we adopt these tools in clinical practice.

One of the most exciting developments highlighted in this year's report is the growing emphasis on precision medicine and personalized care. The ability to tailor treatments based on a patient's unique genetic makeup is transforming how we approach cancer care. It's important when you are expanding your precision medicine program to ensure that more patients benefit from targeted therapies, from early biomarker testing, and from integration of the latest genomic discoveries into treatment plans. However, as the report underscores, the challenge lies in ensuring consistent access to these advanced therapies, particularly for underserved populations, which may lead to disparities in care.

The oncology workforce shortage is another area where the report's findings are hitting close to home. With the rising complexity of cancer

treatments, clinicians are stretched, making it more critical than ever to support our teams. At Mount Sinai, we've been focused on addressing burnout by enhancing workflows, providing continuous education on new therapies, and promoting multidisciplinary collaboration—all themes underscored in ACCC's 2024 Trending Now in Cancer Care report.

For more, listen to ACCC executive director, Meagan O'Neill's CANCER BUZZ podcast. About the topic of AI, O'Neill had this to say, "ACCC starting is with the here and now. So, what's available today that has been proven to save time or reduce burnout or be an effective tool for better patient care, for better access. Those solutions are what we're focused on this year and into 2025 so that we can help our members cut through the noise in this space."

As we look ahead, these trends are not just industry buzzwords—they are the blueprint for the future of cancer care. I encourage you to join the conversation and contribute to the evolving landscape by attending the 51st Annual Meeting & Cancer Center Business Summit (AMCCBS), in Washington DC, March 5-7, 2025. Together, we can drive forward the innovations that will shape the next chapter of oncology and make a meaningful difference in the lives of our patients.

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