

CAP TODAY

written by CAP TODAY
March 31, 2026

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In brain tumors, new use for CSF cfDNA

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Cerebrospinal fluid (CSF) samples are increasingly being used for genomic profiling of brain tumors, offering a less invasive alternative to tissue biopsies. CSF samples provide a higher signal-to-noise ratio for detecting tumor-derived cell-free DNA (cfDNA) compared to plasma samples, making them particularly useful for ...



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The upcoming ASCO 2026 meeting will focus on the clinical application of AI in cancer care, emphasizing multimodal AI models that integrate pathology, radiology, molecular data, and liquid biopsy.

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Speed, scale, and simplicity in microarray analyzer

Thermo Fisher Scientific's SwiftArrayStudio microarray analyzer was developed in response to customer needs for simpler workflows, more consistent turnaround times, and lower operational burden in genomics labs.

Developing novel assays for disease states

Payers, policies, and claims processing

External controls critical to crucial assays

CAP TODAY RECOMMENDS

Grundium White Paper: How Compact, On-Demand Whole-Slide Imaging (WSI) Delivers High-Quality & Timely Diagnoses

February 2026—Prepared with expert insight from Anil Parwani, MD, PhD; Scott Hammond; and Melinda Schumacher, MD, Grundium's white paper describes, from a pathologist's perspective, how compact WSI systems can shorten consult turnaround times and reduce variability, improve access to subspecialty review without adding travel or courier burden, enhance community pathologists' professional satisfaction and confidence, support scalable, secure, and validated workflows and lay the foundation for AI and advanced analytics as digital adoption grows. Download the white paper [here](#).

MARKETPLACE


Hardy Dx gets breakthrough designation for AMR assays

Leica Biosystems launches cryostat with DualEcoTec

Quest launches MRD blood test for myeloma

MeMed BV Flex gets breakthrough device designation

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Laboratory and pathology billing face challenges from reimbursement threats, downcoding, denials, and prior authorizations.

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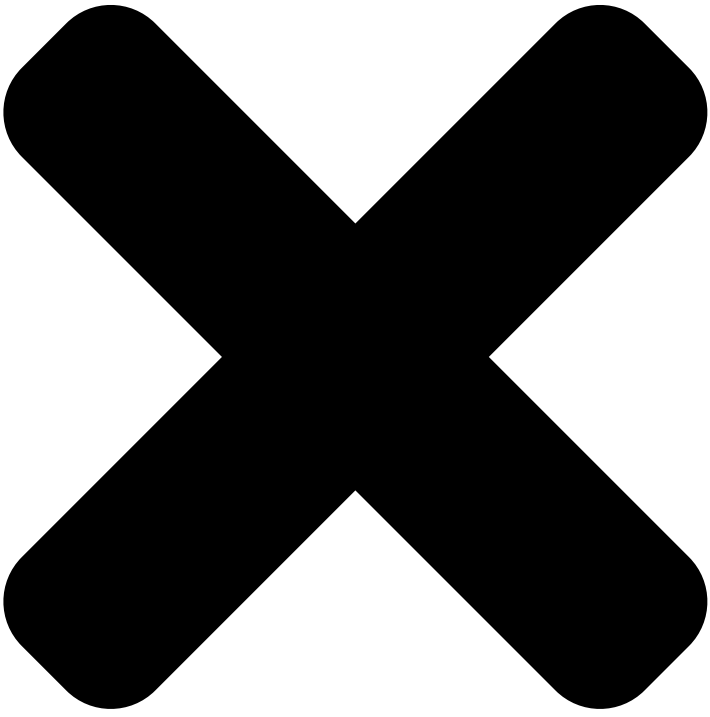
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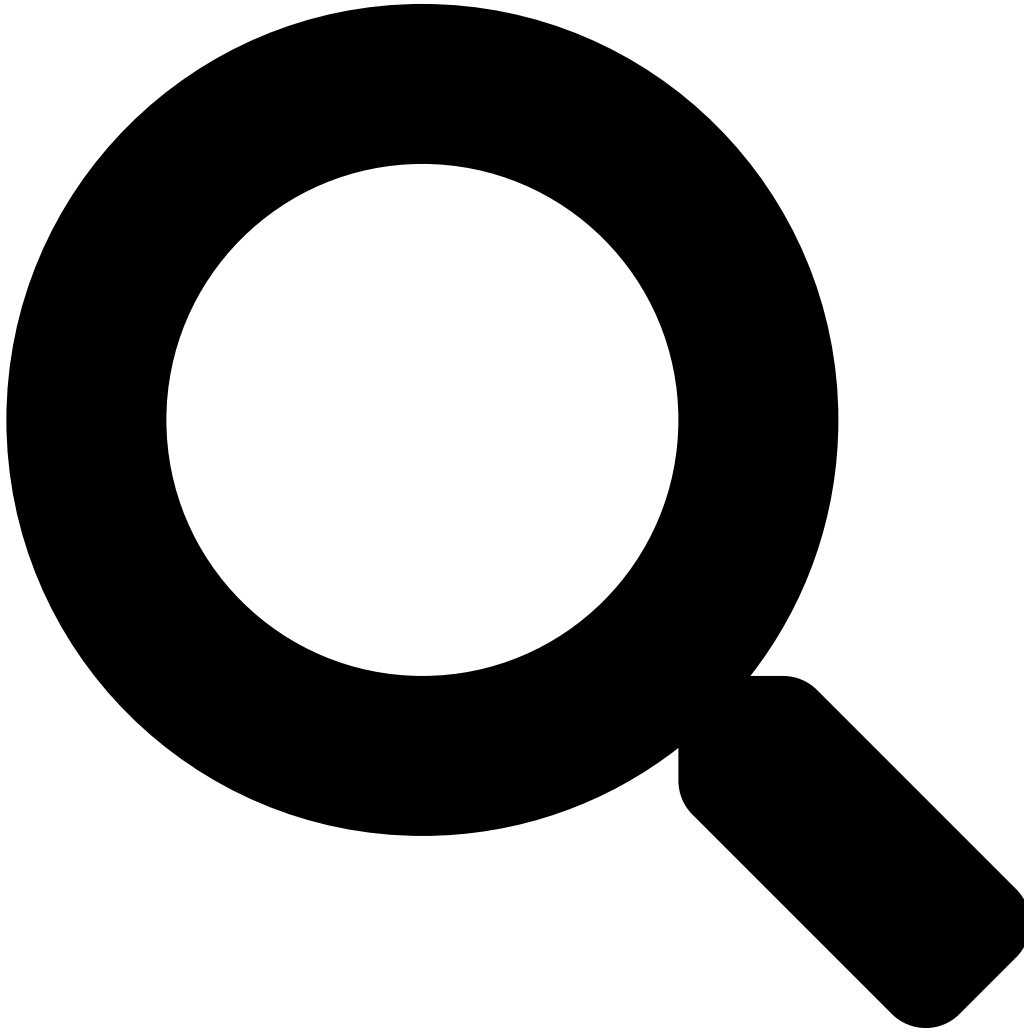
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[**New protections in checklist for patients, donors, and blood**](#)

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The CAP transfusion medicine accreditation checklist has been revised to enhance patient, donor, and blood bank safety.

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[Hardy Dx gets breakthrough designation for AMR assays](#)

April 2026—The Food and Drug Administration has granted breakthrough device designation to the NG-Test *Candida auris* and NG-Test *Acineto-5* assays, which are developed and manufactured in France by NG Biotech and distributed exclusively in the United States by Hardy Diagnostics.

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