

[DELFI approach as ‘pretest’ in early cancer detection](#)

written by CAP TODAY
December 15, 2021

December 2021—A cost-effective liquid biopsy focused on analyzing genomewide fragmentation profiles in cell-free DNA has been shown in proof-of-concept studies to detect early-stage lung and other cancers.



©2026 CAP TODAY, all rights reserved.

[Medicare adopts new clinical consult billing codes](#)

written by CAP TODAY
December 15, 2021

December 2021—Pathologists will have a new set of Current Procedural Terminology codes to use for reporting pathology clinical consultation services, beginning Jan. 1, 2022. These codes, which the CAP developed through its advocacy work with the American Medical Association CPT editorial panel, were published in the final 2022 Medicare physician fee schedule on Nov. 2.



©2026 CAP TODAY, all rights reserved.

CAP accreditation withdraws ANP.10039 from checklist

written by CAP TODAY
December 15, 2021

December 2021—The CAP has decided to temporarily withdraw the anatomic pathology checklist requirement ANP.10039 (Total Fixation Time) from the 2021 checklist edition, and this requirement will no longer appear in customized checklists provided to laboratories and inspectors using the 2021 edition.



©2026 CAP TODAY, all rights reserved.

AMP case report: Identification of encephalomyocarditis virus using metagenomic NGS in a patient with acute febrile illness

written by CAP TODAY
December 15, 2021

December 2021—Clinical metagenomic next-generation sequencing (mNGS), the comprehensive analysis of microbial and host genetic material (DNA and RNA) in patient samples, is increasingly available in clinical laboratories. At present, for various reasons including test complexity, cost, and turnaround time, this technology is generally limited to difficult-to-diagnose conditions where conventional microbiological testing methods may not lead to a definitive diagnosis in selected patients, such as those with meningoencephalitis of unknown etiology.



Urinalysis: Efficiency, utility, and the ‘movement in the field’

written by CAP TODAY
December 15, 2021

December 2021—*Four experts met on an Oct. 12 call to talk with CAP TODAY about urinalysis—the newest platforms, what labs need, labor solutions. CAP TODAY publisher Bob McGonnagle asked the questions. Providing their perspectives were Matthew Rhyner, PhD, MBA, Beckman Coulter; Jason Anderson, MPH, MT(ASCP), Sysmex America; Megan Nakashima, MD, Cleveland Clinic; and Keri Donaldson, MD, MSCE, Solvd Health and Penn State. Here’s what they had to say.*



From the President’s Desk: Leaders by nature

written by CAP TODAY
December 15, 2021

December 2021—When I became a pathologist more than 20 years ago, I never imagined I would have the opportunity to serve as chief medical officer at a hospital. But I can see from my new position how a background in pathology has prepared me for hospital leadership. In fact, the very traits that led us to become pathologists are the ones that make so many of us natural leaders. We are nimble thinkers who can simultaneously appreciate the big picture and the tiny details. Likewise, we can think concurrently about population health and individual patients. Our ability to see and understand these perspectives so clearly is a huge advantage. Because our specialty touches many different aspects of medicine, we are comfortable interacting with all segments of the health care system—from operative services and radiology to the emergency department, medical wards, and ambulatory setting.

[Clinical pathology selected abstracts](#)

written by CAP TODAY
December 15, 2021

December 2021—Alzheimer disease is characterized by extracellular amyloid- β deposits, tau tangles, neuronal death, and extensive neuroinflammatory changes. Genetic studies have revealed the importance of gene variants that increase the risk for developing the disease.

[Anatomic pathology selected abstracts](#)

written by CAP TODAY
December 15, 2021

December 2021—It is unclear whether HER2+ tumors expressing estrogen receptor and progesterone receptor—that is, triple-positive breast carcinomas—show unique morphologic and clinical features and response to neoadjuvant chemotherapy.

[Molecular pathology selected abstracts](#)

written by CAP TODAY
December 15, 2021

December 2021—Advances in sequencing technologies, such as next-generation sequencing, have yielded many insights into the genomic landscape and clinical import of molecular findings in myelodysplastic syndromes and other myeloid neoplasms with myelodysplasia (MN).



©2026 CAP TODAY, all rights reserved.

[Newsbytes](#)

written by CAP TODAY
December 15, 2021

December 2021—Like death and taxes, cyberattacks targeting health care organizations are a certainty, but taking proactive breach mitigation measures and developing a thorough response plan can lessen, or even prevent, a devastating blow.



©2026 CAP TODAY, all rights reserved.