

For infectious disease, what tests and at what time in disease course

written by CAP TODAY
September 19, 2023

September 2023—For the tickborne and mosquito-borne arboviruses, which are frequently more transient in blood and tissue than other pathogens, both molecular and serologic testing have a place in the diagnostic toolkit.Add Custom Script

Lab's steps to fewer contaminated urine cultures

written by CAP TODAY
September 19, 2023

September 2023—A casual comment made in a routine exchange in an Avera McKennan Hospital laboratory sparked a five-year campaign to bring down the urine culture contamination rate. “I feel like all I do is report contaminated cultures,” a microbiology technologist said in 2016.Add Custom Script

New viscoelastic testing requirement in checklist

written by CAP TODAY
September 19, 2023

September 2023—A proficiency testing accreditation requirement in the new checklist edition was revised to add clarification, and a new requirement on viscoelastic testing will close an existing gap.Add Custom Script

People, partners, and platforms at the point of care

written by CAP TODAY
September 19, 2023

September 2023—Point-of-care testing—the requests and the committees that oversee them, the connectivity, what AI might bring. CAP TODAY publisher Bob McGonnagle on July 21 met online with a laboratory operations director and a medical director from large health systems and with company representatives for a look at where things stand today. Their conversation follows.
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Disruptive technologies—what impact on lab workflow?

written by CAP TODAY
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September 2023—New from CAP Publications is *Disruptive Technologies in Clinical Medicine*, by Frederick Kiechle, MD, PhD. In his new book Dr. Kiechle says “disruptive technologies offer new paradigms in diagnostic medicine.” Technology-driven disruptions are stimulated by the need to improve patient care, he writes, and they have been “a feature of the practice of clinical pathology since the inception of the first clinical laboratory in 1895 at the University of Pennsylvania, the William Pepper Laboratory.”
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AMP case report: Lung micropapillary adenocarcinomas revisited

written by CAP TODAY
September 19, 2023

September 2023—*CAP TODAY* and the Association for Molecular Pathology have teamed up to bring molecular case reports to *CAP TODAY* readers. AMP members write the reports using clinical cases from their own practices that show molecular testing's important role in diagnosis, prognosis, and treatment. The following report comes from Henry Ford Hospital. If you would like to submit a case report, please send an email to the AMP at amp@amp.org. For more information about the AMP and all previously published case reports, visit www.amp.org.Add Custom Script

Genetic counseling within the laboratory: For oncology cases, lab's consult service plugs gap

written by CAP TODAY
September 19, 2023

September 2023—What happens when an oncologist cannot confidently determine what type of genetic test to order for their patient? Where can a provider turn if they do not know whether a genetic variant is clinically actionable? As genetic testing becomes a more integral part of personalized medicine and health care in general, there is a growing need to bridge the gap between those skilled in molecular diagnostics and those on the patient-facing side of care. In response to this need, the Center for Integrated Diagnostics (CID), a high-complexity molecular diagnostics laboratory at Massachusetts General Hospital, created its Consultation Service.Add Custom Script

From the President's Desk

written by CAP TODAY
September 19, 2023

September 2023—In the past two years, I've written a lot in this column about leadership and why pathologists make natural health care leaders. Effective leaders emerge from a process of continual self-correction in those who constantly seek out new ideas and hone their leadership skills.Add Custom Script

Clinical pathology selected abstracts

written by CAP TODAY
September 19, 2023

September 2023—Approximately 30 percent of U.S. employees report that they have been bullied in the workplace, and these numbers are even higher for remote workers. Bullying is defined as any act or situation in which someone is subjected to recurrent, systematic, serious negative or hostile behavior and long-lasting acts designed to oppress or abuse another person. This behavior may include belittling, humiliating, personally attacking, verbally criticizing, or intentionally excluding a coworker. Bullying can harm both the target of the attack and the organization that employs the bully and the targeted person. The potential negative effects on an organization can be high staff turnover, a decrease in employee performance and productivity, and an increase in errors and medical mistakes.Add Custom Script

Anatomic pathology selected abstracts

written by CAP TODAY
September 19, 2023

September 2023—Understanding of the pathologic and molecular features of endometrial cancer has advanced measurably since the FIGO (International Federation of Gynecology and Obstetrics) staging system was updated in 2009. New treatments, results of clinical trials, and prognostic survival data that correlate with pathologic and surgical findings have been reported. Therefore, the FIGO Committee on Women's Cancer determined that changes to the FIGO system were necessary. The goals of the revised staging system are to further clarify the diverse biologic nature of endometrial carcinomas with differing prognostic outcomes, better define the prognostic groups, and create substages that yield more appropriate surgical, radiation, and systemic therapies. The cancer committee developed a subcommittee on endometrial cancer staging in October 2021, of which the authors are members.Add Custom Script