

[Automated DNA purification, 7/16](#)

written by CAP TODAY
July 13, 2016

July 2016—Mawi DNA Technologies announced that Omega Bio-tek has successfully developed an automated DNA purification method from iSwab-DNA with its Mag-Bind Blood and Tissue DNA HDQ chemistry on the Hamilton MicroLabStar automation platform.



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[Cellular detection kit, 7/16](#)

written by CAP TODAY
July 13, 2016

July 2016—The Cyto-ID Autophagy Detection Kit 2.0 from Enzo Life Sciences measures autophagic vacuoles and monitors autophagic flux in lysosomally inhibited live cells using a novel dye that selectively labels accumulated autophagic vacuoles.



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[Sysmex, Siemens extend partnership, 7/16](#)

written by CAP TODAY
July 13, 2016

July 2016—Sysmex and Siemens Healthineers Laboratory Diagnostics announced an extension to their partnership through at least 2020.



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[Liquid biopsy assay, 7/16](#)

written by CAP TODAY
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July 2016—Foundation Medicine has launched an analytically validated and accurate blood-based circulating tumor DNA assay that provides patients and oncologists with a new option for comprehensive genomic profiling when a tissue biopsy is not feasible or when tissue is not available.



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[Clampdowns on out-of-network billing climb](#)

written by CAP TODAY
July 13, 2016

June 2016—To the average reader, “out-of-network billing” might seem like a technical concept that should mainly concern hyperaware insurance wonks. Media outlets from NBC News to Time to the Huffington Post have found that phrases like “surprise medical bill,” “angry patients,” and sometimes “sticker shock” in recent stories are much more likely to grab attention.

Glucose PT criteria reset stirs standards debate

written by CAP TODAY
July 13, 2016

June 2016—It may not be an exact science, but resetting standards is a long-established means of improving quality of testing, and it can also be a way of adapting to improvements in quality that have already been realized. In the case of the CAP's recent tightening of proficiency testing criteria for hospital glucose testing, both purposes are at work.

Finding the fast track with '14 HIV algorithm

written by CAP TODAY
July 13, 2016

June 2016—Laboratories that use the HIV testing algorithm the CDC recommended in 2014 report shorter turnaround times for those with detectable antibodies. And among state and local public health laboratories that responded to a 2015 survey, more than half report having implemented the algorithm.

[All for one, one for all? Laboratory consolidation](#)

written by CAP TODAY
July 13, 2016

June 2016—Consolidation among hospitals and laboratories can sometimes seem like too massive a tide for independent and hospital-based laboratories to effectively resist. What are the advantages that large size provides to a hospital system or national lab in a competitive marketplace? And will there be any space left in which smaller laboratories can survive?

[From the President's Desk: CAP16: All in one place, 6/16](#)

written by CAP TODAY
July 13, 2016

June 2016—Even though I had a good idea of what would be in the CAP16 program, my heart raced when the final curriculum arrived. Perhaps because of my role as CAP president, I found myself taking a slightly different perspective than in the past and thinking about just how ambitious an undertaking it is. A program this complex involves serious choreography. Those who construct it must be thoughtful, forward-looking, and sensitive to many compelling needs and interests competing for limited time and space. It's a big job.

In memoriam: Raymond C. Zastrow, MD | 1930-2016

written by CAP TODAY
July 13, 2016

June 2016—Raymond C. Zastrow, MD, the 24th president of the CAP, died April 28 at age 85 following complications of surgery. A member of the CAP Board of Governors from 1985 to 1988, Dr. Zastrow also served as CAP secretary-treasurer from 1988 to 1993, president-elect from 1993 to 1995, and president from 1995 to 1997. In 1998, the CAP recognized him as Pathologist of the Year.