

# [Thermo Fisher liquid biopsy assays](#)

written by CAP TODAY  
March 7, 2023

February 2023—Thermo Fisher Scientific has introduced more than 50 Absolute Q liquid biopsy assays for research use. The wet lab verified liquid biopsy assays provide highly sensitive, specific nucleic acid quantification, enabling single nucleotide polymorphisms detection down to 0.1 percent variant allele frequency.



©2026 CAP TODAY, all rights reserved.

---

# [Qiagen, Helix partner to advance CDx for hereditary diseases](#)

written by CAP TODAY  
March 7, 2023

February 2023—Qiagen announced an exclusive strategic partnership with Helix to advance companion diagnostics for hereditary diseases. Under the agreement, Qiagen will be the exclusive marketing and contracting partner in the United States for Helix's companion diagnostic services.



©2026 CAP TODAY, all rights reserved.

---

## **QuidelOrtho, Runda form joint venture to develop assays**

written by CAP TODAY  
March 7, 2023

January 2023—QuidelOrtho will form a joint venture between Ortho Clinical Diagnostics Trading, a subsidiary of QuidelOrtho, and Shanghai Medconn Biotechnology, a subsidiary of Shanghai Runda Medical Technology, to develop and manufacture assays in China for QuidelOrtho's Vitros platform. Following a successful assay pilot program, the companies expect to begin developing a broader set of assays early this year in parallel with building out the joint venture organization in the Shanghai and Beijing areas.



©2026 CAP TODAY, all rights reserved.

---

## **FDA authorizes PerkinElmer Eonis kit for SMA screening in newborns**

written by CAP TODAY  
March 7, 2023

January 2023—PerkinElmer announced that the FDA has authorized the marketing of its Eonis SCID-SMA assay kit for in vitro diagnostic use by certified laboratories for the detection of spinal muscular atrophy and severe combined immunodeficiency in newborns. This is the first FDA-authorized assay for SMA screening in newborns in the United States, the company says, and is part of the company's Eonis platform. The Eonis platform is a robust, flexible system that uses real-time PCR technology to screen for SMA and SCID using a single dried blood spot sample.

## **BD introduces robotic track system for microbiology labs**

written by CAP TODAY  
March 7, 2023

February 2023—BD has introduced a robotic track system for the BD Kiestra microbiology laboratory solution that automates lab specimen processing. The BD Kiestra third-generation total lab automation system allows laboratories to create a custom and flexible total lab automation configuration to connect multiple BD Kiestra modules.

## **Agilent, Akoya to develop multiplex IHC solutions**

written by CAP TODAY  
March 7, 2023

February 2023—Agilent Technologies announced a partnership with Akoya Biosciences to develop chromogenic and immunofluorescent multiplex assays that include spatial analysis for biopharma companies developing precision cancer therapeutics. The agreement aims to deliver an end-to-end multiplex solution integrating Agilent's Dako Omnis staining instrument and Akoya's PhenoImager HT

imaging platform.



©2026 CAP TODAY, all rights reserved.

---

## [Qiagen launches EZ2 Connect MDx for diagnostic use](#)

written by CAP TODAY  
March 7, 2023

February 2022—Qiagen has launched its EZ2 Connect MDx for use in diagnostic laboratories. The platform enables labs to purify DNA and RNA from up to 24 samples at the same time in as few as 30 minutes and uses magnetic-bead technology to extract nucleic acids from blood plasma, serum, stool, and other sample types. The benchtop instrument automatically pierces sealed cartridges, heats samples for incubation, and automates pipetting of beads, buffers, and enzymes. It can be used in research or IVD mode and monitored and managed remotely using the QIASphere app.



©2026 CAP TODAY, all rights reserved.

---

## [Hamamatsu, Siemens to distribute whole slide](#)

## **scanners**

written by CAP TODAY  
March 7, 2023

March 7, 2023—Hamamatsu announced a multiyear distribution agreement with Siemens Healthineers.



©2026 CAP TODAY, all rights reserved.

---

## **Qiagen, Sophia Genetics partner to offer NGS solutions**

written by CAP TODAY  
March 7, 2023

March 1, 2023—Qiagen has launched its QIAseq Platform Partnership program and a partnership with Sophia Genetics that will bring together QIAseq reagent technology for next-generation sequencing with the Sophia DDM digital analytics platform.



©2026 CAP TODAY, all rights reserved.

---

## **Roche launches antibodies to ID mutations in**

# **brain cancer**

written by CAP TODAY

March 7, 2023

Feb. 27, 2023—Roche launched the IDH1 R132H (MRQ-67) Rabbit Monoclonal Primary Antibody and ATRX Rabbit Polyclonal Antibody to identify mutation status in patients who have brain cancer.



©2026 CAP TODAY, all rights reserved.