

Q&A column

written by CAP TODAY
December 14, 2021

December 2021

Q. We use the CAP Competency Assessment Program to create quizzes to satisfy the problem-solving element of the CAP's competency assessment requirements. Is there a requirement to create a new quiz each year or can the same quiz be given every year? Is it OK to use the same quiz for the initial competency and the annual competency? [Read answer.](#)

Q. Are there red blood cell parameters, such as RBC count or mean corpuscular volume, that can affect a platelet estimate? When determining a platelet estimate, should we always look at the same area of the slide regardless of the patient's RBC, hematocrit and hemoglobin levels, and indices results? [Read answer.](#)



©2026 CAP TODAY, all rights reserved.

Put It on the Board

written by CAP TODAY
December 14, 2021

December 2021—In the COVID-19 pandemic and future pandemics, the existing expertise of clinical laboratories should be taken advantage of and labs should be enabled to validate and offer robust clinical assays, say the authors of “The Role of Clinical Laboratories in Emerging Pathogens—Insights from the COVID-19 Pandemic,” published Oct. 29 in *JAMA Health Forum* (2021;2[10]:e213154).



©2026 CAP TODAY, all rights reserved.

Seegene unveils PCR test that IDs omicron, VOCs in one tube

written by CAP TODAY
December 14, 2021

Dec. 13, 2021—Seegene unveiled the Novaplex SARS-CoV-2 Variants VII assay for research use only.



©2026 CAP TODAY, all rights reserved.

Roche AI-based digital pathology algorithms for breast cancer

written by CAP TODAY
December 14, 2021

Dec. 9, 2021—Roche announced the launch of three research use only automated digital pathology algorithms, uPath Ki-67 (30-9), uPath ER (SP1), and uPath PR (1E2) image analysis for breast cancer.



©2026 CAP TODAY, all rights reserved.

[Orchard Software releases white paper on molecular POC testing](#)

written by CAP TODAY
December 14, 2021

Orchard Software released a white paper titled “The Rise of Molecular Point-of-Care Testing: Where Does Molecular POCT Fit in the Diagnostic Continuum?” The paper offers an overview of molecular testing, discusses infectious disease testing and molecular POC tests for COVID-19, and provides Orchard software solutions for molecular and POC testing. Read the white paper [here](#).



©2026 CAP TODAY, all rights reserved.

[SeptiCyte Rapid receives 510\(k\) clearance](#)

written by CAP TODAY
December 14, 2021

Dec. 3, 2021—Biocartis announced that the FDA granted 510(k) clearance for its SeptiCyte Rapid test, which was developed under partnership with Immunexpress.



©2026 CAP TODAY, all rights reserved.

Olympus' first results of AI-based Dx tool for gastric cancer

written by CAP TODAY
December 14, 2021

Dec. 1, 2021—Results of Olympus' ongoing joint research program to create an AI-based pathology diagnostic tool were announced at the Japan Society of Digital Pathology Study annual meeting.



©2026 CAP TODAY, all rights reserved.

FDA approves of QuantiFeron-TB Gold Plus on Liaison XS

written by CAP TODAY
December 14, 2021

Nov. 29, 2021—Qiagen announced that the FDA has approved the Liaison QuantiFeron-TB Gold Plus assay for use on DiaSorin's automated Liaison XS platform.



©2026 CAP TODAY, all rights reserved.

Bio-Rad adds SARS-CoV-2 S gene delta-kappa variants control

written by CAP TODAY
December 14, 2021

Nov. 24, 2021—Bio-Rad Laboratories has launched its Exact Diagnostics SARS-CoV-2 S Gene Delta-Kappa Variants Control for research testing. The control includes lineages B.1.617.1, B.1.617.2 (AY sublineages), and B.1.617.3.



©2026 CAP TODAY, all rights reserved.

Microbix expands pandemic test controls portfolio

written by CAP TODAY
December 14, 2021

Nov. 22, 2021—Microbix Biosystems has expanded its portfolio of Quality Assessment Products to include controls that support PCR tests for four major variants of concern of SARS-CoV-2.



©2026 CAP TODAY, all rights reserved.