

[Molecular oncology tumor board: The curious cases of medullary thyroid cancer](#)

written by CAP TODAY
March 15, 2022

March 2022—Most thyroid cancer cases are straightforward, but a small percentage are not. In a CAP21 molecular oncology tumor board session, Justin Bishop, MD, and Saad Khan, MD, spotlighted one of the latter.



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[New illustrated guide to bone marrow based on PT](#)

written by CAP TODAY
March 15, 2022

March 2022—*CAP Publications will release this spring volume two of the second edition of the Color Atlas of Hematology—on bone marrow. It continues in the tradition of its predecessor on peripheral blood cells (volume one, 2018): morphologic identification of cells based on proficiency testing. The senior and associate editors have organized the various components of volume two into “an eminently readable, practical, and in many respects entertaining resource for anyone interested in bone marrow morphology, physiology, and pathophysiology,” Donald S. Karcher, MD, of George Washington University, writes in the foreword.*



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Connectivity and control—pivotal issues at the POC

written by CAP TODAY
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March 2022—How can we connect these point-of-care devices? How do we standardize and ensure competency? How do we get the results from at-home testing? How can we integrate point-of-care information into the whole of analytics? Just some of the questions those who lead POC testing and make it possible are asking today. They spoke with CAP TODAY publisher Bob McGonnagle on Jan. 25 in a virtual roundtable on POC instruments and system connectivity.



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From the President's Desk

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Strengthen your state societies

March 2022—If you're reading this column, you're likely a member of the CAP. But are you also a member of your state pathology society? Too many pathologists think that joining the CAP is enough. The truth is, the CAP can have a greater impact—and pathologists can be more effective physician advocates for their patients—when partnering with robust state pathology societies. State societies are essential because so many of the policies and regulations governing our work as pathologists are enacted at the state level. Balance billing rules, scope of practice issues, and insurance regulations are often decided by each state. So many issues about how we are licensed, how we practice, and how we get paid are regulated at the state level.

[Clinical pathology selected abstracts](#)

written by CAP TODAY
March 15, 2022

March 2022—Many people infected with SARS-CoV-2 do not develop severe symptoms and, therefore, may not know they are infected. Serological testing may help identify those who are asymptomatic and, thereby, reduce transmission.

[Anatomic pathology selected abstracts](#)

written by CAP TODAY
March 15, 2022

March 2022—Invasive gallbladder carcinoma is preceded by two main types of precursor lesions—intracholecystic papillary-tubular neoplasms and biliary intraepithelial neoplasias. Invasive gallbladder carcinomas with an intracholecystic papillary-tubular neoplasm (ICPN) component have more favorable prognoses than those without an ICPN component.

[Molecular pathology selected abstracts](#)

written by CAP TODAY

March 15, 2022

March 2022—Why are immunotherapies effective for some patients but not others—even among those with the same histologic tumor type and similar mutational burdens?



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[Pathology informatics selected abstracts](#)

written by CAP TODAY

March 15, 2022

March 2022—Over the past decade, the field of pathology has increasingly been using Twitter for educational purposes, due in part to the ease with which one can share images for review on the social media platform. However, not all pathologists use Twitter, and only a portion of those who do use it employ the platform for educational purposes. To identify the challenges of using Twitter to create educational posts, the authors created a short multiple-choice Likert scale survey using Google Forms and distributed it through Twitter. The survey was divided into the categories of user demographics—work setting, job role, and history of posting educational content on Twitter; the biggest obstacle to creating educational content; and further exploration of the challenges faced when posting content to Twitter. One hundred and seventy-four medical professionals responded to the survey, of which pathology residents and fellows (n = 68; 39.1 percent) and practicing pathologists (n = 60; 34.5 percent) composed the largest groups.



Q&A column

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March 2022

Q. Are Pancoast tumors a fast-growing, untreatable cancer? [Read answer.](#)

Q. When performing reagent lot-to-lot correlation studies, some staff believe it is better to perform instrument calibration before a new reagent lot check while others believe calibration is not necessary. What is the appropriate practice? [Read answer.](#)



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Newsbytes

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March 2022—Medical professionals and, more importantly, patients at Virginia Commonwealth University Medical Center are benefitting from a synoptic reporting system that allows the pathology lab to assess the quality of all bone marrow specimens that it receives.



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