EARN 2 CME/CMLE – 2 SAM CREDITS PER WEBINAR

ASC
AMERICAN SOCIETY OF
Cytopathology

Saving Lives One Cell at a Time™

cytoeconference WEBINARS

2020-2021 SERIES

Follow us and continue the discussion! #asceconf

EDUCATIONAL OBJECTIVES

At the completion of this activity, participants should be able to:

- Understand the recent standardized terminology system: The International System for Reporting Serous Fluid Cytopathology
- Recognize urinary tract cytopathology specimens that are a challenge to The Paris System
- Review cytomorphologic features of salivary gland tumors
- Understand HPV testing and quality assurance in GYN cytology
- Evaluate and assess small samples of the lung and mediastinum
- Review the new ASCCP risk-based consensus guidelines for cervical cancer
- Discuss the role of the cytopathologist in the genomics laboratory
- Understand the importance of Quality Assurance (QA) and Quality Control (QC) in a cytopathology laboratory through validation, billing and coding
- Recognize common and uncommon tumors of the kidney
- Understand the application of ROSE in the bronchoscopy suite

2020 Cyto-econference Chair

Donna K. Russell, MEd, CT(ASCP)HT
University of Rochester
Rochester, New York

American Society of Cytopathology

JoAnn Jenkins
jjenkins@cytopathology.org
(302) 543-6583 ext. 103

Register online at cytopathology.org

EARN 2 CME/CMLE – 2 SAM CREDITS PER WEBINAR

cytoeconference

These 60-minute webinars begin at 3:00 pm Eastern Time on the fourth Tuesday of each month (with the exception of December, which is the second Tuesday).

APRIL 28, 2020

Problem-Reaction-Solution: Special Circumstances with The International System for Reporting Serous Fluid Cytopathology

Barbara A. Crothers, DO, FCAP
Associate Professor, Breast, GYN and Cytopathologist
Joint Pathology Center
Silver Spring, Maryland

The International System (TIS) for Reporting Serous Fluid Cytopathology is a newly proposed terminology intended to provide consistent, understandable reporting of body fluids. Serous fluids are challenging because of the diversity of entities that may occur in fluids, especially in peritoneal fluids. This webinar addresses some of the diagnostic (such as mesothelioma) and reporting (such as ovarian borderline tumor) challenges and how to resolve them, as well as how to leverage laboratory statistics once implementing reporting to improve patient care.

MAY 26, 2020

Urinary Tract Specimens that Challenge The (Paris) System

Christopher J. VandenBussche, MD, PhD
Associate Professor
The Johns Hopkins University School of Medicine
Baltimore, Maryland

While many pathologists are familiar with The Paris System for Reporting Urinary Cytology (TPS), questions often arise regarding the best way to interpret and implement TPS. Degeneration and reactive changes often result in unusual morphologies that can be difficult to classify when TPS criteria are strictly applied. Challenging cases will be presented to allow for a practical assessment and discussion of each case.

JUNE 23, 2020

HPV Testing and Quality Assurance in GYN Cytology

Michael R. Henry, MD
Professor of Laboratory Medicine and Pathology
Mayo Clinic School of Medicine
Department of Laboratory Medicine and Pathology
Rochester, Minnesota

Testing for HPV has been used in conjunction with GYN cytology for over 20 years. This webinar will look at the current state of HPV testing including the epidemiology of HPV infection, current testing modalities and uses for this testing in cervical disease. Attention will be paid to the differences between co-testing with Pap testing and primary HPV screening. The uses of HPV testing in quality assurance in a cytology laboratory will also be explored.

JULY 28, 2020

Salivary Gland Cytopathology – How Far to Go on FNA?

Daniel N. Johnson, MD
Assistant Professor
Northwestern University
Chicago, Illinois

Fine needle aspiration is an important means for the preoperative evaluation of salivary gland lesions with significant implications for clinical and surgical management. Reactive and inflammatory lesions are observed or treated medically. Benign tumors are usually closely excised or followed. Low-grade malignancies are often treated with conservative resections with negative margins while high-grade SGCs with more radical resections that may include neck dissection and nerve sacrifice. The Milan System for Reporting Salivary Gland Cytopathology is helpful in guiding effective reporting and advises attempting to grade malignancies as either high- or low-grade and to provide a specific diagnosis whenever possible.

AUGUST 25, 2020

ASCCP Risk-Based Consensus Guidelines for Management of Abnormal Cervical Cancer Screening Results

Ritu Nayar, MD
Professor and Vice Chair of Pathology
Director of Cytopathology
Northwestern University Feinberg School of Medicine
Northwestern Memorial Hospital
Chicago, Illinois

Teresa M. Darragh, MD
Professor of Clinical Pathology
UCSF Mt. Zion Medical Center
San Francisco, California

The 2020 Risk-Based Management Consensus Guidelines have several important differences from the 2012 Guidelines, while retaining many of its principles, such as the principle of equal management for equal risk. Rather than consider test results in isolation, the new guidelines use current and past results to create individualized assessments of a patient's risk of progressing to precancer or cancer. The body of research informing these guidelines demonstrated differences in risk of pre-cancer based on prior screening history, and specific screening results. Using this research, the guidelines Working Groups developed risk assessments to allow clinicians to better triage those likely to develop pre-cancer in the next five years. The risk assessments and resulting Clinical Action Thresholds recommend which patients require expedited treatment, further workup, or surveillance, as well as those who may return safely to routine screening. The goals of the ASCCP Risk-Based Management Consensus Guidelines are to increase accuracy and reduce complexity for providers and patients. Because the new Risk-Based Management Guidelines will be electronic, updates and new technologies will be incorporated at a much faster rate than in previous iterations of guidelines.

SEPTEMBER 22, 2020

Serous Fluid Cytopathology: Practical Issues in the Application of The International Reporting System

Ashish Chandra, MD, FRCPath, DipRCPath (Cytol)
Lead Consultant for Cytopathology & Uropathology
Guy's & St Thomas' NHS Foundation Trust
London, United Kingdom

The International System for Reporting Serous Fluid cytopathology is a five tier system that helps categorize these specimens into clinically

distinct groups requiring particular actions by the lab and by the clinicians. The diagnostic criteria and risk of malignancy for each group will be discussed based on existing evidence.

OCTOBER 27, 2020

The Role of the Cytopathologist in the Frontline of Genomics Laboratory

Fernando Schmitt, MD, PhD, FIAC
Professor of Pathology
IPATIMUP and Medical Faculty of Porto University
Porto, Portugal

The main role of the cytopathologist is to provide an accurate diagnosis and to report the baseline expression of prognostic and predictive biomarkers to guide clinicians for optimal therapeutic strategies. The incorporation of molecular techniques to refine diagnosis and specially to detect molecular alterations related to the therapy are a reality in most laboratories. These alterations are important not only in the moment of the diagnosis but also in the progression of disease. Pre-analytical factors can affect the quality of these tests, and the involvement of the cytopathologist in the acquisition of the specimen is essential and related to better quality of the material analysed. This webinar will address the role of the cytopathologist in all major steps in the management of cancer patients, from the sample of the material in the FNA clinic until the final interpretation of the molecular tests in the context of the morphology in a multidisciplinary approach.

NOVEMBER 24, 2020

A Cornucopia of Cytology: Analyzing Morphology, Coding and Billing

Michele Smith, MS, SCT(ASCP)
Program Manager
University of Wisconsin–Madison
Madison, Wisconsin

A day in the life of a cytologist is often a mix of moving quickly between procedures and the microscope. As patient specimens wind through pre-analytic, analytic, and post-analytic testing phases, it is the documentation along the way that ensures proper and accurate follow-up, treatment, and payment for services rendered. This session walks through a variety of cases to see if our work is paid or denied. We will focus on our morphologic and ancillary testing skills, and how our testing phases fit within the revenue cycle. Additionally, coding changes for 2020 and 2021 will be discussed.

DECEMBER 8, 2020

Immunohistochemistry in Cytopathology - Validation Before Frustration

Lynnette Savaloja Pineault, MBA, SCT(ASCP)
Anatomic Pathology Operations Supervisor
Regions Hospital
St. Paul, Minnesota

Demand continues to increase for immunohistochemistry (IHC) and other ancillary studies to be performed on cytology samples. Current accreditation requirements and guidelines for validating IHC studies are focused on formalin fixed paraffin embedded (FFPE) samples collected for histology processing. It cannot be assumed that IHC stains validated on FFPE tissue will have the same performance outcome when used on samples collected and processed in a different manner. This webinar will provide an overview of IHC validation regulations and guidelines, address cytology fixation and processing variables that must be considered when using cytology samples for IHC, and how these variables may be addressed in a validation study to prevent frustrating cytology IHC results.

JANUARY 26, 2021

Interesting Cases in the Lung and Mediastinum: Things are Often Not as They Seem

Jennifer Brainard, MD
Vice Chair of Pathology Operations
Cleveland Clinic Foundation
Cleveland, Ohio

As cytologists working with interventional pulmonologists, it is important to be prepared for the unexpected! On-site adequacy assessment provides an opportunity to both ensure a diagnostic sample and to triage specimens in real time. Additionally, the use of ancillary testing is invaluable in arriving at an accurate final diagnosis. Triage and use of ancillary studies combined with morphologic diagnosis allows patients to derive maximal benefit from the samples collected. In this webinar, we will review interesting cases from the lung and mediastinum where there are interesting twists and pitfalls to overcome. We will highlight what can be done to increase our chances of getting it right!

FEBRUARY 23, 2021

Kidney: Recognizing the Common and Not So Common Entities

Bonnie Choy, MD
Assistant Professor
Northwestern University Feinberg School of Medicine
Chicago, Illinois

This case-based webinar will explore the common and unexpected entities that are received by the cytology laboratory as kidney masses. Cytomorphologic features on fine needle aspiration smears and touch preparations, differential diagnoses, as well as diagnostic pitfalls will be emphasized to help participants formulate a reliable diagnostic approach. A review of current ancillary studies will also be discussed.

MARCH 23, 2021

Optimizing Rapid On-site Evaluations in the Bronchoscopy Suite: The Basics and Beyond

Christine N. Booth, MD
Co-Section Head, Cytopathology
Cleveland Clinic
Cleveland, Ohio

Do you find rapid on-site evaluation using modified Giemsa stains difficult? Are rapid on-site evaluations in the bronchoscopy suite a new or continuing part of your practice? This webinar will provide participants an opportunity to understand issues surrounding appropriate specimen triage, and highlight some of the pitfalls on EBUS rapid on-site evaluations. EBUS-guided FNA cases will be reviewed with audience polling during the webinar, with each case demonstrating a particular focus in regard to optimizing patient care.

EARN 2 CME/CMLE – 2 SAM CREDITS PER WEBINAR

Purchasing any live webinar will give access to the archived event online or on your mobile device.

Live Cyto-econference webinars connect you to the presentation in real time, including a question and answer session, interactive polling and access to online reference materials and tools. Archived webinars are recordings of the live presentation, giving you the flexibility of viewing the activity online or on your mobile device. Archives are a great way to get credits "on the go" on the topics of your choice.

GET MORE! Live Plus Archived Webinars

12 Webinars $2,300

Single Webinar $250

12 Archived Webinars $1,450

Visit cytopathology.org for more information

Continuing Medical Education (CME)
The American Society of Cytopathology is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American Society of Cytopathology designates this live and enduring educational activity for a **maximum of 24** *AMA PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

American Board of Pathology Continuing Certification (CC)
This product can help fulfill the CME requirements and Self-Assessment Modules (SAMs) mandated by the American Board of Pathology Continuing Certification (CC) process.

Continuing Medical Laboratory Education (CMLE)
The ASC designates these activities for the indicated number of Continuing Medical Laboratory Education (CMLE) credit hours.

This program is approved for 24 continuing education credits in the State of Florida and 12 in the State of California.

The credit on each webinar is good for three years from the live presentation date.

- **Get more!** Archived webinars included with any live webinar purchase.
- **Convenient.** Only 60 minutes. Earning 2 CME/CMLE/SAM credits has never been easier.
- **Interactive.** Engage with leading physicians and cytotechnologists through live Q&A sessions and audience polling.
- **Expert insight.** Learn from leading physicians on a variety of cytopathology topics.

American Society of Cytopathology
100 West 10th Street, Suite 605
Wilmington, DE 19801

ASC
AMERICAN SOCIETY OF Cytopathology
Saving Lives One Cell at a Time™

NON-PROFIT
ORGANIZATION
US POSTAGE
PAID
PERMIT NO 1482
WILMINGTON, DE