



The 6th Annual CAPA Diagnostic Course

Saturday, October 10th – Sunday, October 11th, 2020

Organizing Committee

He Wang, Marilyn Bui, Ruliang Xu, Xinmin Zhang, Zaibo Li, Sang Wu, Lizhen Gui, Huan-You Wang, Ximing Yang, Xin Jing, Huamin Wang, Ping Tang, Linsheng Zhang, Hui Pei, Haodong Xu, Lanjing Zhang

Conference Overview

Due to the COVID-19 pandemic, we moved the traditional CAPA diagnostic course on-line this year, and will hold this event together with ACAP. This 2-day course provides in-depth coverage on the hot topics including recent advance in molecular pathology, and practical topics including those commonly encountered in daily diagnostic pathology in a format of didactic lectures and case-based presentations. ACAP invites the keynote speaker of this year, Dr. Victor Reuter, to update us on the progress in diagnostic genitourinary pathology. The course will be presented by national experts across all subspecialties of diagnostic pathology. The course will address the questions and challenges and provide the updates and expert experiences in diagnostic pathology that practicing pathologists encounter in day-to-day practice, help the practicing pathologists to avoid the commonly encountered diagnostic errors and become proficient in different subspecialties, and help residents and fellows with their subspecialty board exam preparations.

Learning Objectives

- A. Describe the most updated knowledge in subspecialties of diagnostic pathology.**
- B. Review the recent advances in molecular pathology.**
- C. Recognize the common traps in diagnostic pathology.**
- D. Discuss the art and science of diagnostic pathology.**

Intended Audience

This course is intended primarily for practicing pathologists, fellows, residents and other health care professionals.

Registration

Please register and pay through: <https://www.capa-ht.org/the-6th-annual-capa-diagnostic-course/>

- Fees. Free to all registrants, while donations to the CAPA (a 501c(3) NPO) are welcome.
- Should you have questions with regard to registration, please contact Dr. Xinmin Zhang: “zhang-xinmin@cooperhealth.edu”

Course Agenda (All time are EDT)

Saturday, October 10, 2020

9:45-10:00 am: Welcome and introduction of Keynote speaker: Drs. Zhiyong Liang, Peking Union Hospital; Lanjing Zhang, Princeton Medical Center; & Ruliang Xu, White Plains Hospital

10:00-10:50 am. Keynote speaker: Victor Reuter (MSKCC). GU pathology

10:50-11:00 am. [Questions and answers](#)

Session #1. IHC and molecular pathology. Moderator: Huan-You Wang

11:00 – 11:20 am. Haiyan Liu (Geisinger): Immunohistochemical Workup for Tumors of Unknown Origin

11:20 - 11:40 am. Jinjian Yao (MSKCC): Pan-Cancer Biomarker: Changing the Landscape of Molecular Testing

11:40-12:00 pm. Wei Zhang (Univ. of Wisconsin): Molecular pathology – Updates on Molecular Genetic Pathology of Gastrointestinal Malignancies

12:00-12:20 pm: Zhongren David Zhou (Rutgers Univ.): Future Barrett's Esophagus Screening and Surveillance

12:20 – 12:30 a.m. [Questions and answers](#)

Session #2. GU pathology. Moderator: Ximing Yang

12:30 – 12:50 pm. Ximing Yang (Northwestern Univ.) Updates in IHC for Genitourinary tumor

12:50-1:10 pm. Fang-Ming Deng (NYU) Challenges in diagnosis of testicular tumors

1:10-1:30 pm. Chin-Lee Wu (MGH/Harvard) Diagnostic challenges in adrenal gland tumor biopsy

1:30 -1:50 pm. Max Kong (Kaiser Permanente): Bladder mass

1:50-2:00 pm [Questions and answers](#)

2:00-3:00 pm Break: (Non-CME activity)

Room 1. Training and Junior Faculty networking hosted by Marilyn Bui

Room 2. Pre-recorded songs by Duotou Wen Gong Tuan hosted by Lizhen Gui

Session #3. Cytopathology. Moderator: Xin Jing

3:00 – 3:20 pm. Fang Fan (Univ. of Kansa): An enlarged mediastinal lymph node in a 20-year-old male

3:20 – 3:40 pm. Yun Gong (MD Anderson): Pitfalls of FNA diagnosis of thymic tumors

3:40 – 4:00 pm. Xin Jing (Univ. of Michigan): A 72-year-old man with mediastinal adenopathy

4:00-4:20 pm. Xiaoqi Lin (Northwestern Univ.): A memorable case of a lymph node biopsy

4:20 -4:40 pm. Huihong Xu (Boston Univ.): Lung FNA with unusual mixed pattern

4:40 – 5:00 pm. Zaibo Li (Ohio State Univ.): Cytologic features of mediastinal germ cell tumors

5:00-5:15 pm [Questions and answers](#)

Sunday October 11

Session #4. GI pathology. Moderator: Huamin Wang

10:00 – 10:20 am. Xiuli Liu (Univ. of Florida): Steatohepatitis goes beyond fat

10:20 – 10:40 am. Xuchen Zhang (Yale): Approach to liver mesenchymal tumors: Pitfalls and pearls

10:40 – 11:00 am. Jinping Lai (Kaiser Permanente): How do we distinguish intrapancreatic cholangiocarcinoma from pancreatic ductal carcinoma?

11:00 – 11:20 am. Hanlin Wang (UCLA) Goblet cell adenocarcinoma of the appendix: Practical issues and nomenclature.

11:20-11:30 am. [Questions and answers](#)

Session #5. Soft tissue, bone and skin pathology. Moderator: Marilyn Bui

11:30 – 11:50 pm. Xiaohua Qian (Stanford): A Practical Approach to Lipomatous Tumors on Needle Biopsy

11:50 am-12:10 pm. Yaxia Zhang (HSS/Cornell): Most Common Bone Tumors and Their Molecular Diagnostic Update -Case Based Presentation

12:10 – 12:30 pm. Limin Yu (Beaumont Hospital): Immunostains of melanocytic lesions – Challenges and Pitfalls

12:30-12:50 pm. Jie Song (Pathology Consultants, Inc): Subtle melanomas and how to avoid overlooking them

12:50-1:10 pm. Shaoxiong Chen (Indiana Univ.): Fibroblastic/myofibroblastic tumors of soft tissue

1:10-1:20 pm. [Questions and answers](#)

[1:20-2:20. Break; Career development session hosted by Sang Wu \(Non-CME activity\)](#)

Concurrent session #1A. Breast pathology. Moderator: Ping Tang

2:20 – 2:40 pm. Ping Tang (Loyola Univ.): Fibroepithelial lesions: diagnosis and management

2:40 – 3:00 pm. Amy Zhang (MSKCC): Low grade triple negative breast neoplasm: with distinct and diverse morphologies and genetic alterations

3:00 – 3:20 pm. Xinmin Zhang (Cooper Health): Papillary neoplasm of the breast, a WHO update

3:20 – 3:40 pm. Xiaoxian Bill Li (Emory): Molecular test for ER positive breast cancer

3:40-3:50 pm: Question and answers

Concurrent session #1B. Hematopathology. Moderator: Linsheng Zhang

2:20 - 2:40 pm. Endi Wang (Duke): Lymphoma of T Follicular Helper Cell Origin

2:40 – 3:00 pm. Jiehao Zhou (Indiana Univ.): EBV-Positive Large B-cell Lymphoma

3:00-3:20 pm. Xin Han (MD Anderson): Breast Implant-Associated Anaplastic Large Cell Lymphoma

3:20-3:40 pm. Xiaohui Zhang (Moffitt Cancer Center): Update on Diagnosis of Hodgkin Lymphoma

3:40-3:50 Questions and answers

Concurrent session 2A. GYN & ENT pathology. Moderator: Hui Pei

3:50 -4:10 pm: Yuxin Liu (Mount Sinai, NY): Updates of Vulvar Pathology

4:10 -4:30 pm. Pei Hui (Yale): Updates in IHC for GYN Tumors

4:30-4:50 pm. Shuyue Ren (Cooper Health): Ovarian Combined Low-grade Serous and Mesonephric-like Adenocarcinoma

4:50 – 5:10 pm. Qihui Jim Zhai (Mayo Florida): Updates in IHC for Head and Neck and Endocrine Tumors

5:10 – 5:20 p.m. Questions and answers

Concurrent session 2B. Thoracic & pediatric pathology. Moderator: Haodong Xu

3:50 -4:20 pm Haodong Xu (Univ. of Washington): COVID-19 Autopsy Findings

4:20 -4:50 pm. Guoping Cai (Yale): Salivary Gland-Type Tumors of the Lung

4:50 – 5:20 pm. Rong Fan (Rutgers Univ.): Rhabdomyosarcomas: morphological vistas and molecular signatures

5:20-5:30 pm. Questions and answers

5:30 pm. Adjourn

Faculty List (Alphabetically)

Marilyn Bui: Professor, Moffitt Cancer Center

Guoping Cai: Professor, Yale University

Shaoxiong Chen: Associate Professor, Indiana University

Fang-Ming Deng: Associate Professor, New York University

Fang Fan: Professor, University of Kansas

Rong Fan: Associate Professor, Robert Wood Johnson Medical School, Rutgers University

Yun Gong: Professor, MD Anderson Cancer Center

Xin Han: Professor, MD Anderson Cancer Center

Xin Jing: Professor, University of Michigan

Max Kong: Kaiser Permanente

Jingping Lai: Kaiser Permanente

Zaibo Li: Associate Professor, Ohio State University

Xiaoxian Bill Li: Associate Professor, Emory University

Xiaoqi Lin: Professor, Northwestern University

Xiuli Liu: Professor, University of Florida

Haiyan Liu: Associate, Geisinger Medical Center

Yuxin Liu: Associate Professor, Mount Sinai Hospital, NY

Hui Pei: Professor, Yale University

Xiaohua Qian: Professor, Stanford University

Shuyue Ren: Assistant Professor, Cooper Medical School of Rowan University

Victor Reuter: Attending Pathologist, Memorial Sloan-Kettering Cancer Center

Jie Song: Pathology Consultants, Inc.

Ping Tang: Professor, Loyola University

Endi Wang: Professor, Duke U University

Huan-You Wang: Professor, UCSD

Huamin Wang: Professor, MD Anderson Cancer Center

Hanlin Wang: Professor, UCLA

Sang Wu: Staff pathologist, North Dallas Pathology Services, TX

Haodong Xu: Professor, University of Washington

Huihong Xu: Assistant Professor, Boston University

Limin Yu: Assistant Professor, Beaumont Hospital

Jinjuan Yao: Assistant Attending Pathologist, Memorial Sloan-Kettering Cancer Center

Ximing Yang: Professor, Northwestern University

Qihui Jim Zhai: Professor, Mayo Clinic Florida

Amy Zhang: Attending Pathologist Memorial Sloan-Kettering Cancer Center

Linsheng Zhang: Associate Professor, Emory University

Wei Zhang: Assistant Professor, University of Wisconsin

Xuchen Zhang: Associate Professor, Yale University

Xiaohui Zhang: Associate Professor, Moffitt Cancer Center

Xinmin Zhang: Professor, Cooper Medical School of Rowan University

Yaxia Zhang: Associate Professor, Hospital for Special Surgery/Cornell University

Jiehao Zhou: Associate Professor, Indiana University

Zhongren David Zhou: Professor, Rutgers University

Accreditation

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