



DEPARTMENT OF
PATHOLOGY

A large, abstract graphic on the right side of the page. It features a circular, tunnel-like structure composed of concentric, overlapping rings. The interior of these rings is filled with a vibrant, multi-colored microscopic image of tissue, showing various cellular structures in shades of purple, blue, and pink. The background of the entire page is a dark blue gradient with several diagonal, glowing blue lines that create a sense of depth and movement. At the bottom of the circular graphic, there is a dark silhouette of a landscape with mountains and a bright sun or moon on the horizon.

2024 NEW
FRONTIERS IN
PATHOLOGY
CONFERENCE PROGRAM

04

CONFERENCE ORGANIZERS

Our list of organizers who are hosting our program, and have a part in presenting.

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KEYNOTE SPEAKERS

We are welcoming a visiting guest speaker from Brigham & Women's Hospital, and hearing from one of our department Professors.

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ALL SPEAKERS

The full list of all speakers presenting from our department, in addition to our organizers and keynote speakers. Both new and familiar faces.

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SCHEDULE / THURSDAY, OCT 17

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SCHEDULE / FRIDAY, OCT 18

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GENERAL INFORMATION

Have a question about the program? Here is some information relating to everything from parking, sign-in, access to our online program, and the speaker dinner.

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CME & PROGRAM EVALUATION

Before you leave, don't forget to receive credits for CME. This page has all the information you need to login and steps to completing the process.

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ANN ARBOR ATTRACTIONS

While you are in town, check out any of the attractions here in the city of Ann Arbor. Known for its creativity and vibrant culture, we made a list of suggestions for you to see during your visit.

WELCOMED GUEST

We are delighted that you are joining us for *New Frontiers in Pathology*, our 14th annual workshop in diagnostic pathology, hosted by the Michigan Medicine Department of Pathology in collaboration with the A. James French Society of Pathologists / U-M Pathology Alumni Society (UMPAS) and the Department of Pathology's reference laboratory, Michigan Medicine Laboratories (formerly MLabs).

This unique conference is designed for practicing pathologists, residents, and fellows and features cases, breakouts, lectures by experts in the field, and cutting-edge science. In addition, we welcome 3rd and 4th year medical students to learn about our intriguing specialty. Diagnostic problems in Anatomic Pathology will be identified and evaluated using current tools, and at the end of this course, participants will have a better understanding of new methods of diagnosis using current tools and information technology and will be able to implement new methods in their current practice. The impact of discoveries in science and technology to improve the practice of pathology are highlighted in plenary lectures and breakout sessions. Case-based presentations using virtual microscopy will address complex diagnostic challenges.

We hope to have significant interaction between faculty and attendees. Part of the conference's mission is to allow pathologists to come together to collaborate and learn from one another. This year we have scheduled 2 interactive breakout sessions each on Thursday and Friday. We hope this will facilitate even more informal reciprocal communication and question time to address complex diagnostic challenges.

This year's meeting is being held at the Graduate Ann Arbor hotel. You'll have easy access to shopping, restaurants, and entertainment on the central campus, which is right across the street. We also encourage you to enjoy some of the interesting things to do and see and great places to eat in Ann Arbor.

This conference has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Michigan Medical School and A. James French Alumni Society of Pathology. The University of Michigan Medical School is accredited by the ACCME to provide continuing medical education for physicians. The University of Michigan Medical School designates this live activity for a maximum of **12.5 AMA PRA Category 1 Credit(s)**[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Please let us know if we may help you in any way.

CONFERENCE ORGANIZERS



Jeffrey Myers, MD

A. James French Professor
University of Michigan

Dr. Myers joined the faculty of the Department of Pathology at the University of Michigan in January 2006 as the A. James French Professor of Diagnostic Pathology and Director, Division of Anatomic Pathology. He serves as an Associate Director of the University of Michigan Medical Innovation Center.



Lauren Smith, MD

Professor, Hematopathology
University of Michigan

In July 2007 she began her faculty career as an Assistant Professor at the University of Michigan and was promoted to Associate Professor in 2013. She was appointed the Director of the Ethics Path of Excellence in the University of Michigan Medical School in 2013. In addition, she serves as a Hospital Ethicist at Michigan Medicine.



Sara Abbott, MD

Assistant Professor, Breast Pathology
University of Michigan

Dr. Sara Abbott is a surgical pathologist with an interest in women's health, particularly breast pathology. She joined the Michigan Medicine Department of Pathology as an assistant professor in 2019. She was awarded the International Society of Breast Pathology and Breast Cancer Research Foundation Award for Best Trainee Abstract in 2018 for her work on the role of ESR1 mutations in the development of endocrine therapy resistance in advanced breast cancer.



Kyle Conway, MD, JD

Assistant Professor, Neuropathology
University of Michigan

Kyle is from Crandon, Wisconsin, and attended medical school at the University of California, San Diego School of Medicine. Prior to medical school, he practiced law, including judicial clerkships with the Honorable David T. Prosser, Jr. on the Wisconsin Supreme Court and the Honorable Randolph W. Peterson on the Minnesota Court of Appeals. He is participating in the anatomic pathology/neuropathology track and is particularly interested in the combination of forensic pathology and neuropathology.



Lynette M. Sholl, MD

Associate Professor of Pathology,
Brigham & Women's Hospital,
Boston, MA
A. James French Lecturer

Dr. Sholl obtained her MD from Stanford University School of Medicine. She completed a preliminary internship in internal medicine at the Hospital of the University of Pennsylvania before moving to Boston, MA to complete her AP residency at Brigham and Women's Hospital. While at BWH, she completed a fellowship in Molecular Genetic Pathology and served as the inaugural Joseph M. Corson Thoracic Pathology Fellow. After joining the BWH faculty in 2009, she assumed a role as Associate Director of the Center for Advanced Molecular Diagnostics (CAMD) and subsequently as Chief of the Thoracic Pathology service. Dr. Sholl has served as Medical Director of the CAMD since 2022 and as Vice Chair of Anatomic Pathology at BWH since 2023. Her research interests include the development of practical genomic and immunohistochemical biomarkers to guide the diagnosis and treatment of tumors of the lung, pleura, and thymus. She has served as an associate editor of Histopathology, as the subject editor at British Journal of Cancer, and the Senior Associate Editor at Journal of Molecular Diagnostics. She is active in the IASLC, USCAP, AMP and Pulmonary Pathology Society, where she is the current President. In her free time, Dr. Sholl enjoys chasing a PR in the half marathon and shouting from the sidelines at her kids' soccer and baseball games.



Annette Kim, MD, PhD

Henry Clay Bryant Professor of Pathology
Director, Division of Molecular and Genomic Pathology
Michigan Medicine
Plenary Lecturer

The Henry Clay Bryant Professor and Division Head of Diagnostic Genetics and Genomics at the University of Michigan, Annette S. Kim received her MD, PhD from Harvard in 1998. After a postdoc at Memorial Sloan Kettering Institute and several years at Merck, Dr. Kim completed her residency and fellowship in Hematopathology at the University of Pennsylvania in 2008. Dr. Kim has been the Medical Director at Cooper University Hospital (2008-2009) and hematopathologist and molecular pathologist at Vanderbilt University (2009-2015) and Brigham and Women's Hospital (2015-2023). Dr. Kim's research program has focused on the study of hematolymphoid malignancies, including miRNAs in myelodysplastic syndromes, myeloid and lymphoid mutational patterns, and test utilization management. At the Brigham and Women's Hospital, Dr. Kim has served as the Laboratory Director of the Heme Molecular Lab and the Translational Biomarker Core of the Center for Advanced Molecular Diagnostics. She was Co-Director of the Interpretive Genomics Program at the Dana Farber Cancer Institute, the Director of the BH3 Profiling Laboratory, and the PI of the molecular core for the Leukemia SPORE program. She has served on several national pathology committees including the College of American Pathologists Molecular Oncology and Personalized Health Care Committees, the latter as current Vice-Chair, and the Association of Molecular Pathology Board and Executive Committee as well as chairing the Hematopathology Subdivision and the Training and Education Committees. In addition, she is the Vice-Chair of the ASH Precision Medicine committee, has served on the Somatic Working Group committee and currently serves on numerous other national biomarker and pathology committees. She has been awarded several teaching awards and was awarded the CAP Public Service Award in 2019.

ALL DEPARTMENT SPEAKERS



Eman Abdulfatah, MBBCh, MSc

Assistant Professor
Genitourinary Pathology



Ellen Chapel, MD

Assistant Professor
Breast Pathology



Heather Chen-Yost, MD

Assistant Professor
Thoracic Pathology
Surgical Pathology



Julia Dahl, MD

Director, Michigan Medicine Labs
Placental Pathology



Margaret Fang, MD

Assistant Professor
GI & Hepatobiliary Pathology



Sean Ferris, MD, PhD

Assistant Professor
Neuropathology



Thomas Giordano, MD, PhD

Professor
Endocrine Pathology



Mark Girton, MD

Assistant Professor
Hematopathology



Tao Huang, BM, PhD

Associate Professor
Gynecologic & Thoracic Pathology



Xiaobing Jin, MD, PhD

Assistant Professor
Cytopathology



Nora Joseph, MD
Assistant Professor
GI & Hepatobiliary Pathology



Kristine Konopka, MD
Associate Professor
Thoracic Pathology



Richard Lieberman, MD
Professor
Gynecologic Pathology



Kamran Mirza, MBBS, PhD
Professor
Hematopathology



Kyle Perry, MD
Associate Professor
Bone & Soft Tissue Pathology



William Perry, MD
Assistant Professor
Thoracic Pathology



Jaclyn Plotzke, MD
Assistant Professor
Dermatopathology



Aaron Udager, MD, PhD
Associate Professor
Endocrine Pathology



Maria Westerhoff, MD
Professor
GI & Hepatobiliary Pathology



Angela Wu, MD
Associate Professor
Genitourinary Pathology

DAY 01

SCHEDULE

8:15 am	<i>Welcome and Introduction</i>
8:30 am	<i>Case 01 / Placental Pathology</i> Julia Dahl, MD
9:00 am	<i>Case 02 / Breast Pathology</i> Ellen Chapel, MD
9:30 am	<i>Case 03 / GYN Pathology</i> Richard Lieberman, MD
10:00 am	<i>Refreshment Break (30 Minutes)</i>
10:30 am	<i>Case 04 / GI Molecular</i> Nora Joseph, MD
11:00 am	<i>Case 05 / GI Pathology</i> Margaret Fang, MD
11:30 am	<i>Plenary Speaker</i> <i>Beyond “Leukemia Cutis” - Cutaneous Manifestations of Myeloid Neoplasms</i> <i>with Annette S. Kim, MD, PhD</i>
12:30 pm	<i>Lunch Break</i>





Breakout Sessions / 1:30 pm - 3 pm

Hematopathology

Regency A (2nd Floor)



Kamran Mirza, MBBS, PhD
Professor
Hematopathology

GI Pathology

Regency B (2nd Floor)



Maria Westerhoff, MD
Professor
GI & Hepatobiliary Pathology

3:00 pm *Refreshment Break*

3:30 pm *Case 06 / Bone & Soft Tissue Pathology*
Kyle Perry, MD

4:00 pm *Case 07 / Hematopathology*
Mark Girton, MD

4:30 pm *Case 08 / Neuropathology*
Sean Ferris, MD, PhD

5:00 pm *Adjourn*

Find Case Slides

Find all case slides online by scanning the QR code.

pathology.med.umich.edu/newfrontiers/2024-case-studies



DAY 02

SCHEDULE

8:00 am Case 09 / Endocrine Pathology
Aaron Udager, MD, PhD

8:30 am Case 10 / Endocrine Pathology
Thomas Giordano, MD, PhD

9:00 am Case 11 / Cytopathology
Xiaobing Jin, MD, PhD

9:30 am Case 12 / Dermatopathology
Jaclyn Plotzke, MD

10:00 am Refreshment Break (30 Minutes)

Breakout Sessions / 10:30 am - 12 pm

Thoracic Pathology

Regency A (2nd Floor)



Jeffrey Myers, MD
Professor
Hematopathology



Heather Chen-Yost, MD
Assistant Professor
Cytopathology, Pulmonary
Surgical Pathology

GU Pathology

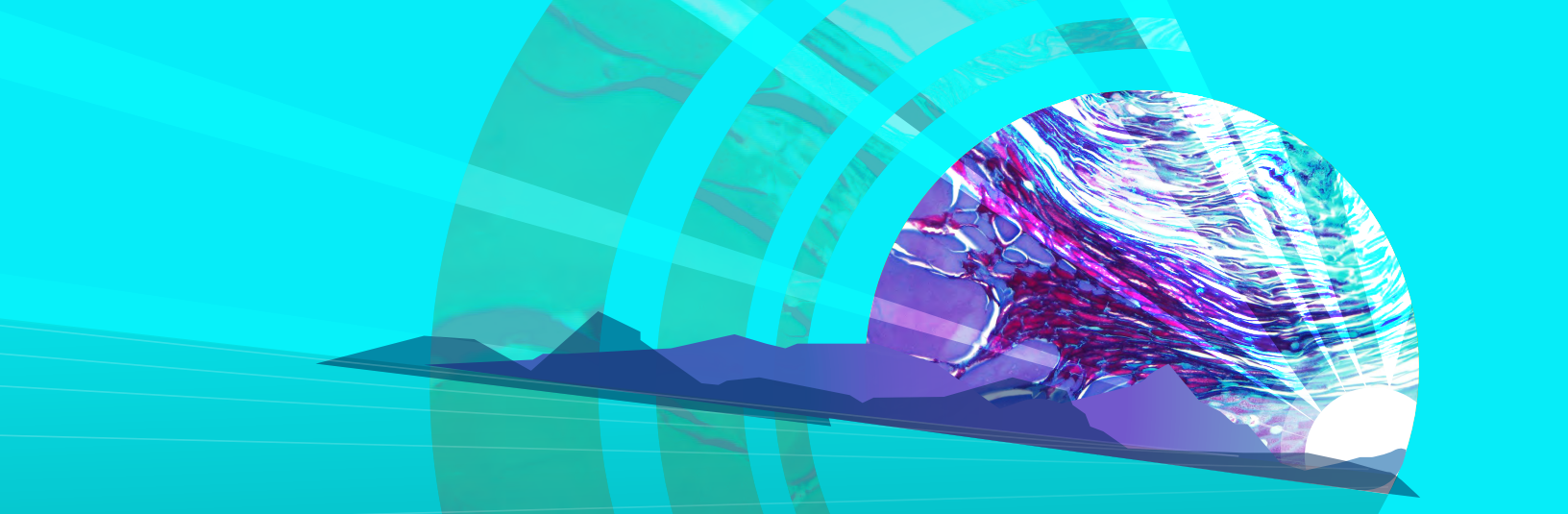
Regency B (2nd Floor)



Eman Abdulfatah, MBBCh, MSc
Assistant Professor
Genitourinary Pathology



Angela Wu, MD
Associate Professor
Genitourinary Pathology



12:00 pm *Lunch Break*

1:00 pm *A. James French Speaker*
TBA
with Lynette Sholl, MD



2:00 pm *Case 13 / Thoracic Pathology*
Tao Huang, BM, PhD

2:30 pm *Refreshment Break*

3:00 pm *Case 14 / Thoracic Pathology*
William Perry, MD

3:30 pm *Case 15 / Thoracic Pathology*
Kristine Konopka, MD

4:00 pm *Adjourn*

Find Case Slides

Find all case slides online by scanning the QR code.

pathology.med.umich.edu/newfrontiers/2024-case-studies



GENERAL INFORMATION

Parking

We suggest that you use the complimentary valet parking at the Graduate front door. We will cover the cost of your parking; the tip is up to you. Alternatively, you may park yourself at the Liberty Square lot on Washington.

Sign In

Please sign in every day in the 3rd floor Dahlmann Board Room (#306).

Complimentary Breakfast

Every morning from 7:30am - 8:00am.

Online Program

Access the schedule online by scanning the QR code.



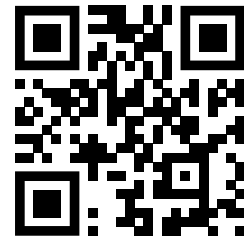
Speaker Dinner

If you submitted your RSVP, we look forward to seeing you at the Welcome Reception on Thursday, October 17th at 6:00pm at Zingerman's Greyline. If you did not RSVP, please see Shirley Hoffman to see if seats are still available.



CME and Program Evaluation

Evaluations and CME are online under the MiCME portal where you registered for this course. You may view and print CME certificates online at the University of Michigan Office of Continuing Medical Education and Lifelong Learning. If you do not already have one, you will need to create a MiCME account.



- Go To ***umich.cloud-cme.com***
- ☑ Click the **My Account** button in the top menu.
- ☑ Click the **Claim Credit** button.
- Q Enter the Activity ID and click the **Submit Activity ID** button.

Have Questions?

Please contact the person below for any questions related to your CME, or about the conference.

Shirley Hoffman
Executive Assistant
seandrew@med.umich.edu
(734) 936-1888

More Pathology Conferences

Hosted by Michigan Medicine



November 2024 Global Pathology Summit

Transform global health through pathology!

November 2024 Annual Pathology Research Symposium

Student event showcasing research and keynote speaker.

May 2025 Advances in Forensic Medicine & Pathology

Best practices in forensic investigation and data collection.

Explore the Area

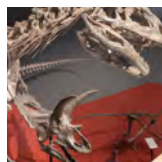
Located just 45 miles west of Detroit, Ann Arbor is a hotbed of intellectual curiosity, innovation, and diversity. Home to the 40,000 students of the University of Michigan, Ann Arbor boasts a variety of restaurants, cool hangouts, and a vibrant culture of learning. We hope you have an opportunity to explore some of the highlights.

MUSEUMS



Gerald R. Ford Library

Mon-Fri 9 - 5pm | Free
100 Beal Ave.
Ann Arbor, MI 48109
www.fordlibrarymuseum.gov



UM Museum of Natural History

Mon-Sun 9-5pm | Free
100 Beal Ave.
Ann Arbor, MI 48109
isa.umich.edu/ummnh



Nichols Arboretum

Daily | Free
1610 Washington Hts.
Ann Arbor, MI 48109
mbgna.umich.edu/nichols-arboretum



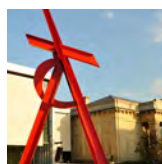
Matthaei Botanical Gardens

Daily 10am - 8pm | Free
1800 N. Dixboro Rd
Ann Arbor, MI 48109
mbgna.umich.edu



Kelsey Museum of Archaeology

Tue-Fri 9-4pm | Free
434 South State St.
Ann Arbor, MI 48109
www.lsa.umich.edu/kelsey



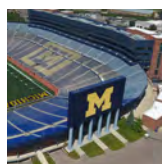
UM Museum of Art

Tue-Sat 11-5pm | Free
525 State St.
Ann Arbor, MI 48109
www.umma.umich.edu



Ann Arbor Hands-On Museum

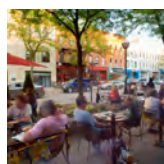
220 East Ann Street
Ann Arbor, MI 48109
www.aahom.org



The Big House

1201 S. Main St
Ann Arbor, MI 48109

DINING



Downtown Ann Arbor

Main Street, State Street, Liberty,
and South University.
mainstreetannarbor.org

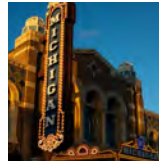


Kerrytown

407 N. Fifth Ave.
Ann Arbor, MI 48109
kerrytown.com



The Ark
 316 S. Main St
 Ann Arbor, MI 48109
www.theark.org



Michigan Theater
 603 East Liberty St.
 Ann Arbor, MI 48109
www.michtheater.org



Ann Arbor Comedy Showcase
 212 South 4th Ave.
 Ann Arbor, MI 48109
www.aacomedy.com



State Theater
 233 S. State St.
 Ann Arbor, MI 48109
www.michtheater.org

The Week's Events in Ann Arbor / Oct. 16-18

Wed

10:00 - 8:00pm
Hey, We need to Talk!
 Exhibit
 University of Michigan
 Museum of Art (UMMA)
 Ann Arbor, MI 10 Mins Away

Thur

06:00
Welcome Reception
 Zingerman's Greyline

06:00 - 10:30
Live Jazz
 Blue LLama Jazz Club
 Ann Arbor, MI 13 Mins Away

07:00 - 10:00
Live Trivia
 Bløm Meadworks
 Ann Arbor, MI 8 Mins Away

07:15
"The House on Mango Street":
University Philharmonia Orchestra
and OperaLab
 U-M Hill Auditorium
 Ann Arbor, MI 6 Mins Away

08:00
Comedian: Kira Soltanovich
 Ann Arbor Comedy Showcase
 Ann Arbor, MI 9 Mins Away

Fri

07:15
London Philharmonic Orchestra
 U-M Hill Auditorium
 Ann Arbor, MI 6 Mins Away

09:00 - 11:00
Jazz at Weber's Habitat Lounge
 Weber's Restaurant
 Ann Arbor, MI 9 Mins Away

