11th Annual Midwestern Conference
UPDATE COURSE IN SURGICAL PATHOLOGY
Friday – Sunday, September 14 – 16, 2018

Hilton Milwaukee City Center
509 W. Wisconsin Ave, Milwaukee, WI

Hosted by
The Medical College of Wisconsin
Department of Pathology

Course Director
Saul Suster, MD

Register online at:
pathology.mcw.edu/cme/midwestern-conference/2018-conference

SEE INSIDE FOR CME AND SAM CREDITS
REGISTRATION

ONLINE — credit card only

The Medical College of Wisconsin utilizes an online learning management system that requires a one-time activation of an Ethos account and profile. Through this system, individuals can register for courses, manage requirements and track attendance history. To register, use the link below, then choose “OCPE website” button. Look for “Log In” or “Create Account” in the upper right corner. New users will need to click on “Create Account” and complete the user profile. Returning users choose “Log In” and enter your Username and Password. Online registration is by credit card only. Please note that the site is not compatible with Internet Explorer; it is recommended that you choose an alternate web browser (such as Google Chrome) for registration: pathology.mcw.edu/cme/midwestern-conference/2018-conference

BY MAIL — check, money order or credit card

Shannon Majewski, Course Coordinator
Department of Pathology, WDL Building
Medical College of Wisconsin
9200 W. Wisconsin Avenue
Milwaukee, WI 53226-3522

Name ____________________________________________ Suffix __________________
Degree ________________________________ Title ___________________________
Specialty __________________________________________
E-mail Address ______________________________
Business Telephone __________________________ Mobile ___________________________
Institution/Dept. __________________________
Preferred Mailing Street Address __________________________
City, State, ZIP Code, Country _________________________
Dietary Requirements __________________________ Special Needs __________________

FEES

Fees include conference tuition, daily breakfast, lunch and refreshment breaks, access to the electronic syllabus materials, and Friday Welcome Reception.

STANDARD PRICING

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Physicians</td>
<td>$700</td>
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<tr>
<td>Fellows/Residents/Students*</td>
<td>$325</td>
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MCW AFFILIATE PRICING**

<table>
<thead>
<tr>
<th>Item</th>
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<tbody>
<tr>
<td>MCW Active/Retired Faculty</td>
<td>$325</td>
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<tr>
<td>MCW Fellows/Residents/Students*</td>
<td>$50</td>
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Optional Printed Syllabus ☐ $40

Attending Friday Welcome Reception 5:00 – 7:00 p.m. ☐ yes ☐ no

*To receive this discounted rate, you must submit a letter from your program director verifying your status to: Shannon Majewski, Course Coordinator at midwesternconference@mcw.edu

** MCW Affiliates, contact Shannon Majewski at (414) 805-6976 or midwesternconference@mcw.edu

PAYMENT INFORMATION

☐ Check/money order enclosed (Payable to MCW Department of Pathology)
☐ MasterCard ☐ Visa ☐ Discover Amount: $___________

Credit Card No. ______________________________ Exp. Date _____________________

Print name as it appears on card ______________________ CVV ________

3-digit code

SYLLABUS

A digital syllabus will be available to all conference registrants prior to the conference. The Department of Pathology no longer automatically provides a printed syllabus for attendees. For those who would like a printed syllabus, please be sure to select the printed syllabus option prior to checkout and note that a $40 fee applies. All printed syllabi will be available upon check in at the conference. Please note that presenters are asked to submit their syllabus materials two weeks prior to the conference. Should materials be updated after this time, you will be provided with revisions following the conference. Additionally, the digital version of the syllabus will be updated on the website to incorporate any changes.

*MCW Affiliates, contact Shannon Majewski at (414) 805-6976 or midwesternconference@mcw.edu

GUEST SPEAKERS

Henry D. Appelman, MD
M. R. Abell Professor of Surgical Pathology
Department of Pathology
University of Michigan

Justin A. Bishop, MD
Director of Surgical Pathology & Head & Neck Pathology
Associate Professor of Pathology
UT Southwestern Medical Center, Dallas, TX

G. Petur Nielsen, MD
Professor of Pathology, Harvard Medical School
Pathologist, Department of Pathology
Director of Bone & Soft Tissue Pathology
Director of Electron Microscopy Unit
Massachusetts General Hospital

Paul E. Wakely, Jr., MD
Professor of Pathology
The Ohio State University Wexner Medical Center
Adjunct Professor, Department of Otolaryngology
The Ohio State University Medical Center

FEATURED MCW FACULTY SPEAKERS

Elizabeth J. Cochran, MD
Professor of Pathology
Dean, Department of Pathology & Laboratory Medicine

Juan C. Felix, MD
Professor & Vice Chair of Pathology
Department of Pathology

Tamara Giorgiadze, MD, PhD
Professor of Pathology
Director of Cytopathology & Cytology Fellowship

Catherine E. Hagen, MD
Assistant Professor of Pathology
Professor of Pathology

Alexandra M. Harrington, MD, M(ASCP)
Associate Professor of Pathology
Director of Hematology & Coagulation Laboratories & Phlebotomy Services

Christopher Hartley, MD
Assistant Professor of Pathology
Gastrointestinal & Liver Pathology

Bryan C. Hunt, MD
Assistant Professor of Pathology
Head & Neck Pathology & Cytology Fellowship

Kenneth A. Iczkowski, MD
Professor of Pathology
Urologic Pathology

Jason A. Jarzembowski, MD, PhD
Associate Professor of Pathology
Chief of Pediatric Pathology & Director of Pediatric Pathology Fellowship

Julie M. Jorns, MD
Associate Professor of Pathology
Director of Breast Pathology

Steven H. Kroft, MD
Professor of Pathology & Executive Vice Chair
Director of Hematopathology & Residency Program Director

Alexander C. Mackinnon, Jr., MD, PhD
Associate Professor of Pathology
Director, Clinical and Translational Research Core Lab

Lauren N. Parsons, MD
Assistant Professor of Pathology
Director of Pediatric Cytopathology, Children’s Hospital of Wisconsin

Olayemi Sokumbi, MD
Assistant Professor of Dermatology
Director of Dermatopathology

Saul Suster, MD
Professor and Chairman
Department of Pathology & Laboratory Medicine
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:15 – 8:00 a.m.</td>
<td>Registration &amp; Breakfast</td>
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<tr>
<td>8:00 – 9:00 a.m.</td>
<td>Lymphoma Classification: Then and Now Steven H. Kroft, MD</td>
</tr>
<tr>
<td>9:00 – 10:00 a.m.</td>
<td>Non-Neoplastic Orthopedic Pathology for the General Pathologist G. Petur Nielsen, MD</td>
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<tr>
<td>10:00 – 10:15 a.m.</td>
<td>Coffee Break</td>
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<tr>
<td>10:15 – 11:15 a.m.</td>
<td>Bone Is Not Hard: A Practical Approach to Bone Tumors G. Petur Nielsen, MD</td>
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<tr>
<td>11:15 – 11:45 a.m.</td>
<td>Selected Cystic Lesions of the Pancreas Tamara Giorgadze, MD, PhD</td>
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<tr>
<td>11:45 a.m. – 12:45 p.m.</td>
<td>Lunch</td>
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<tr>
<td>12:45 – 1:15 p.m.</td>
<td>Cytology of Solid Pancreatic Lesions Bryan C. Hunt, MD</td>
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<tr>
<td>1:15 – 2:15 p.m.</td>
<td>Ancillary Studies in the Work-up of Lymph Nodes Alexandra M. Harrington, MD, MT(ASCP)</td>
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<tr>
<td>2:15 – 3:00 p.m.</td>
<td>Coffee Break</td>
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<tr>
<td>2:30 – 3:00 p.m.</td>
<td>Update on the New WHO Classification of Tumors of the Central Nervous System Elizabeth J. Cochran, MD</td>
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<tr>
<td>3:00 – 4:00 p.m.</td>
<td>Frustrating and Annoying Gut Biopsies: Part 1 Henry D. Appelman, MD</td>
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<tr>
<td>4:00 – 5:00 p.m.</td>
<td>Frustrating and Annoying Gut Biopsies: Part 2 Henry D. Appelman, MD</td>
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<tr>
<td>5:00 – 7:00 p.m.</td>
<td>Welcome Reception with MCW Faculty and Guest Speakers</td>
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**SATURDAY, SEPTEMBER 15, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:15 – 8:00 a.m.</td>
<td>Breakfast</td>
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<tr>
<td>8:00 – 8:30 a.m.</td>
<td>Breast Cancer Biomarkers Julie M. Jorns, MD</td>
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<tr>
<td>8:30 – 9:00 a.m.</td>
<td>Touch Imprint Cytology of Small Biopsy Specimens Lauren N. Parsons, MD</td>
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<tr>
<td>9:00 – 10:00 a.m.</td>
<td>Diagnostic Traps Awaiting the Head &amp; Neck Pathologist Paul E. Wakely, Jr., MD</td>
</tr>
<tr>
<td>10:00 – 10:15 a.m.</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:15 – 11:15 a.m.</td>
<td>Diagnostic Solutions To Problematic Sinonasal Neoplasms Paul E. Wakely, Jr., MD</td>
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<tr>
<td>11:15 – 11:45 a.m.</td>
<td>Histologic Evaluation of Malignant Polyps and Low Stage Colorectal Carcinoma Catherine E. Hagen, MD</td>
</tr>
<tr>
<td>11:45 a.m. – 12:45 p.m.</td>
<td>Lunch</td>
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<tr>
<td>12:45 – 1:15 p.m.</td>
<td>Fatty Liver Disease: A Practical Approach Christopher Hartley, MD</td>
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<tr>
<td>1:15 – 1:45 p.m.</td>
<td>Eosinophilic Kidney Tumors - Old and New Kenneth Alan Iczkowski, MD</td>
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<tr>
<td>1:45 – 2:45 p.m.</td>
<td>New Advances in Molecular Pathology Alexander C. Mackinnon, Jr., MD, PhD</td>
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<tr>
<td>2:45 – 3:00 p.m.</td>
<td>Coffee Break</td>
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<tr>
<td>3:00 – 3:30 p.m.</td>
<td>Practical Placenta Pathology - The (New) Amsterdam Guidelines Jason A. Jarzemowski, MD, PhD</td>
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<tr>
<td>3:30 – 4:30 p.m.</td>
<td>Melanoma and Mimics: An Update Olayemi Sokumbi, MD</td>
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**SUNDAY, SEPTEMBER 16, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:15 – 8:00 a.m.</td>
<td>Breakfast</td>
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<tr>
<td>8:00 – 9:00 a.m.</td>
<td>Update on HPV-Related Head and Neck Carcinomas Justin A. Bishop, MD</td>
</tr>
<tr>
<td>9:00 – 10:00 a.m.</td>
<td>Newly Defined (and Recentlyefined) Salivary Gland Tumors Justin A. Bishop, MD</td>
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<tr>
<td>10:00 – 10:15 a.m.</td>
<td>Coffee Break</td>
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<tr>
<td>10:15 – 10:45 a.m.</td>
<td>Adenocarcinoma of the Cervix: Diagnosis and Diagnostic Pitfalls Juan C. Felix, MD</td>
</tr>
<tr>
<td>10:45 – 11:45 a.m.</td>
<td>Problem Cases in Follicular Neoplasms of the Thyroid Saul Suster, MD</td>
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<tr>
<td>11:45 a.m. – 12:00 p.m.</td>
<td>Break/Boxed Lunch Selection</td>
</tr>
<tr>
<td>12:00 – 2:00 p.m.</td>
<td>Slide Seminar (Working Lunch) Moderators: Catherine E. Hagen, MD, Lauren N. Parsons, MD</td>
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<tr>
<td>2:00 p.m.</td>
<td>Conference Adjourns</td>
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PROGRAM INFORMATION
The Medical College of Wisconsin, Department of Pathology
11th Annual Midwestern Conference: Update Course in Surgical Pathology
Friday, September 14 – Sunday, September 16, 2018
Hilton Milwaukee City Center
509 W. Wisconsin Avenue, Milwaukee, WI 53203

TARGET AUDIENCE
This course is applicable to practicing surgical pathologists, surgeons, oncologists and pathologists-in-training. Healthcare professionals who work in other areas of research and surgical pathology will also find this course beneficial.

COURSE OVERVIEW
This three-day course has been designed to provide a comprehensive and practical update of diagnostic surgical pathology. It is primarily designed to enhance the knowledge of practicing surgical pathologists, particularly those involved in community practice. This activity will include lectures containing the latest in research and diagnosis, and complex surgical pathology cases, each session providing time for questions and answers. Case presentations are selected to highlight unusual presentations of rare and common conditions, to demonstrate key points in diagnosis and potential pitfalls, and will emphasize application of evidence-based medicine and up-to-date references.

COURSE OBJECTIVES
Upon completion of this activity, the participant will be able to:
• Evaluate current criteria for diagnosis in various subspecialty areas in surgical pathology
• Recognize the proper application of immunohistochemical and other ancillary techniques for the diagnosis of problematic cases
• Explain advances in terminology and classification of neoplastic and non-neoplastic disorders

EDUCATIONAL METHOD
Instructional techniques will include didactic lectures and case-based discussions. Learners will have an opportunity to interact with faculty and ask questions relevant to their own practice and learning needs.

ACCME ACCREDITATION
The Medical College of Wisconsin is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION
The Medical College of Wisconsin designates this live activity for a maximum of 20.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

HOURS OF PARTICIPATION FOR ALLIED HEALTH PROFESSIONALS
The Medical College of Wisconsin designates this activity for up to 20.0 hours of participation for continuing education for allied health professionals.

SELF-ASSESSMENT MODULES (SAMs)
The Medical College of Wisconsin is a provider for Self-Assessment Modules as defined by the American Board of Pathology, and has designated this educational activity for a maximum of 12.0 SAM credits.

DISCLOSURE AND DISCLAIMER DECLARATIONS
The Medical College of Wisconsin Office of Continuing and Professional Education (OCPE) and the Department of Pathology require that individuals involved with the course content including directing, planning, coordinating and/or presenting at an accredited activity disclose all relevant financial relationships with commercial interests prior to the start of the activity. Mechanisms are in place to identify and resolve any potential or actual conflicts of interest before the activity. Relevant financial relationships will be listed in the course syllabus.

Determination of educational content for this program and the selection of speakers were the sole responsibility of the planning committee. While unlikely, agendas and presenters are subject to change due to unforeseen circumstances.

Cover photo of Milwaukee courtesy of VisitMilwaukee.org.
Microphotograph backgrounds courtesy of Linna Ge, Research Technologist III.