COVENANT HEALTHCARE
COLLEGE OF
MEDICINE
CENTRAL MICHIGAN UNIVERSITY

CONTINUING MEDICAL EDUCATION

December 2026

CME Activities & Announcements

GRAND ROUNDS CALENDAR

The following activities meet the requirements for 1 hour of *AMA PRA Category 1 Credit*™ or as noted.

CMU COLLEGE OF MEDICINE GRAND ROUNDS	**THURSDAY** **7:30am—8:30am** **Online**	December 3 – **Unraveling the Rise of Colon and Rectal Cancer in Younger Adults.** Renee Cholyway, MD, MS, Assistant Program Director for General Surgery Residency, Academic Colon & Rectal Surgeon, CMU Medical Education Partners, Saginaw, MI. https://cmich.webex.com/cmich/j.php?MTID=m9c1caa9344d37e1e75b8e584f1770448 ***For additional information, contact Alison Radabaugh at radab1a@cmich.edu***
EMERGENCY MEDICINE GRAND ROUNDS	**THURSDAY** **9:15am—10:15am** **CMED SEB 1008**	**No Grand Rounds in December.** ***For additional information, contact Melinda Wardin at melinda.wardin@cmich.edu***
FAMILY MEDICINE GRAND ROUNDS	**THURSDAY** **7:45am—8:45am** **CMED SEB 1018**	December 10 – **The Balancing Act: Navigating Severe Autism, Behavioral Complexity, and Polypharmacy.** Hana Malik, MD, Resident Physician, Family Medicine, CMU Medical Education Partners, Saginaw, MI. December 17 – **To dig or not to dig: When to keep going with Diagnostics.** Iljena Kela, MD, Resident Physician, Family Medicine, CMU Medical Education Partners, Saginaw, MI. ***For additional information, contact Cindy Letzkus at letzk1ca@cmich.edu***
INTERNAL MEDICINE GRAND ROUNDS	**TUESDAYs** **12:00pm—1:00pm** **Maidlow Educational Center Covenant** **FRIDAYs** **08:00am—09:00am** **MyMichigan Medical Center Saginaw MASUD Lecture Hall**	December 1 – **GI Bleed and Mesenteric Ischemia.** Bianca Marquez, MD, Resident Physician, General Surgery, CMU Medical Education Partners, Saginaw, MI. Akram Alashari, MD, Trauma Medical Director, General Surgeon, CMU Medical Education Partners, Saginaw, MI ***For additional information contact Amy Meskill at meski1a@cmich.edu***
OBSTETRICS & GYNECOLOGY GRAND ROUNDS	**MONDAY** **8:00am—9:00am** **CMED SEB 1008/Online** **QA Location: Harrison Side Rooms C&D**	December 7 – **Quality Assurance.** Kristine Spence, DO, OB Section Chair, Covenant HealthCare, Saginaw, MI. December 14 – **Beyond the Operating Room: Manual Vacuum Aspiration (MVA) in the Emergency Department.** Riva Morin, DO, Resident Physicians Ob/Gyn, CMU Medical Education Partners, Saginaw, MI. ***For additional information, please contact Donelle Booms at kiess1de@cmich.edu***

PEDIATRIC GRAND ROUNDS	**WEDNESDAY** **12:00pm-1:00pm** **CMED SEB 1018**	December 2 – **ADHD Treatment in Children with Autism**. Christina Durkin, CPNP-PC PMHS, Pediatric Nurse Practitioner, DMC Children's Hospital Of Michigan, Detroit, MI. ***For additional information, please contact Daisy Benemann at benem1dr@cmich.edu***
PSYCHIATRY GRAND ROUNDS	**THURSDAY** **2:00pm—3:00pm** **CMED SEB 1018 and Webex**	**No Grand Rounds in December.** ***For additional information, please contact Danielle Childs at child1dv@cmich.edu***
SURGERY GRAND ROUNDS	**THURSDAY** **7:00am—8:00am** **MyMichigan Medical Center**	**No Grand Rounds in December.** ***For additional information, please contact Taylor Musselman at musse1t@cmich.edu***
COVENANT HEALTHCARE INPATIENT PRACTICES GRAND ROUNDS	**TUESDAY** **12:00pm-1:00pm** **Cooper – Maidlow Educational Center**	December 15 – **Management of Variceal Bleeding.** Michael Raphael, DO, Gastroenterologist, Covenant HealthCare, Saginaw, MI. ***For additional information, please contact Anne Moskal at Anne.Moskal@chs-mi.com***
COVENANT HEALTHCARE TRAUMA GRAND ROUNDS	**WEDNESDAY** **7:00am-8:00am** **Online**	December 2 – **Neuromonitoring in Pediatric Traumatic Brain Injury**. Xuexin Lu, MD, Pediatric Intensivist, Covenant HealthCare, Saginaw, MI. ***For additional information, please contact Laura Walker at lwalker@chs-mi.com***

REGULARLY SCHEDULED SERIES (RSS) ACTIVITIES

CMU Surgery

Mortality & Morbidity Conference

Thursday: *12/3, 12/10, and 12/17.
MyMichigan Medical Center Saginaw MASUD Lecture Hall & Online
8:00a-9:00a
*8:30a-9:30a

Covenant HealthCare

Breast Conference

Wednesday: 12/2, 12/9, 12/16, 12/23, 12/30; 7:30a-8:30a
Covenant Cancer Care Center, Lower-Level Conference Room & Online

Tumor Conference

Thursday: 12/3, 12/10, 12/17 and 12/31; 7:30a-8:30a
Covenant Cancer Care Center, Spence Maidlow Conference Room & Online

FEATURED CME ACTIVITIES

CME 2026 Fall Survey

Here is a QR code and link to take the CME fall survey, we would greatly appreciate it if you took the time to complete this. The survey should take 2-4 minutes to complete. This survey is an important part of how we shape our CME offerings and report the impact of our programs. We carefully review all feedback and have meaningful improvements to our programs based on past responses. Please take the time to complete and help us improve along the way. Thank you!

Link: **Fall 2026 Covenant HealthCare College of Medicine at Central Michigan University – Fill out form**



CME ONLINE EDUCATIONAL COURSES

We have a variety of online courses to enhance physicians' lifelong learning available at CMU CME ONLINE or scan the QR code. The CME Online Educational Courses Catalog can be accessed here: CME Enduring Material Course Catalog

CME FORMS

CME application forms are continually being updated as ACCME changes and modifies requirements. We suggest that you visit our webpage to obtain the most recent version: Documents and Forms. If you have any questions about our CME application documents or the process to obtain *AMA PRA Category 1 Credits™*, please contact us at cmedcme@cmich.edu.

CME GENERAL INFORMATION

Credit for Teaching

CMU College of Medicine appreciates ALL that you do in teaching our residents and medical students! To ensure that you adequately obtain your Category 2 Credit for Teaching, visit our website to submit the hours spent teaching. Instructions are available on our website at Claim Credit and Transcript under **Category 2 Credit Forms**.

CME Credit and Certificate Process To claim *AMA PRA Category 1 Credits*™ go to Claim Credit and Transcript, then click on the "Claim Credit" box or scan this QR code. If you need assistance, please email cmedcme@cmich.edu or call 989-746-7555 or 989-746-7602. **Activities are available for 60 days post-events to claim CME credit.**

CME Comments and Suggestions

We are listening! Your comments and suggestions about CME are always invited (and are very important to us!). They may be submitted at any time on our website Continuing Medical Education under **Continuing Medical Education Team** Comments and Suggestions.

CME Accreditation and Joint Providership

Covenant HealthCare College of Medicine at Central Michigan University is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) for four years as a provider of continuing medical education (CME) for physicians.

The Office of Continuing Medical Education (OCME) offers joint providership accreditation to non-accredited providers for conferences, courses, seminars, regularly scheduled series, and symposiums (virtual and/or in-person) for healthcare professionals.

For all information regarding Continuing Medical Education, please visit our website at med.cmich.edu/cme, email us at cmedcme@cmich.edu, or call us at 989-746-7555 or 989-746-7602.

Neuromonitoring in Pediatric Traumatic Brain Injury

Covenant Trauma Education Series

Wednesday December 2, 2026
Virtual via Teams at 0700

CME
EMS CE
Available

Course Description

Pediatric traumatic brain injury remains a leading cause of childhood death and disability. Neuromonitoring has evolved from relying on a single parameter to an integrated, physiology-driven approach tailored to the developing brain. Its goals are early detection of secondary injury, individualized physiologic assessment, and targeted neuroprotection.

Objectives

- Review current guidelines and emerging evidence in pediatric TBI neuromonitoring.
- Compare invasive and noninvasive neuromonitoring modalities.
- Apply multimodality and autoregulation-based monitoring to guide clinical decision-making

Target Audience

Clinicians (MD, DO, NP, PA, RN)
Residents and Medical Students
Respiratory Clinicians, Pharmacy and EMS

Activity Director

John Sharpe, MD MS FACS

Speaker Information



Dr. Xuexin Lu is the newest member of the Covenant Healthcare Pediatric ICU team. She completed her Pediatric Critical Care Medicine fellowship at Children's Mercy Kansas City, where she developed a focus on pediatric neurocritical care. Her work centers on multimodal neuromonitoring and neuroprognostication following pediatric traumatic brain injury.

Register **https://tinyurl.com/4yk6f8vf**

Questions?

Contact Covenant Trauma Program:
Laura Walker, RN BSN EMT
lwalker@chs-mi.com or 989-583-7451

Disclosure: Speaker and planner have no relevant financial relationships with ineligible companies.

Accreditation: This activity 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 Covenant HealthCare College of Medicine at Central Michigan University and Covenant HealthCare. Covenant HealthCare College of Medicine at Central Michigan University is accredited by the ACCME to provide continuing medical education for physicians.

Designation: Covenant HealthCare College of Medicine at Central Michigan University designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity enables the learner to earn credit toward the CME requirement of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

CME FOR ABS CC

Microsoft Teams: https://www.microsoft.com/en-us/microsoft-teams/?rtc=1join-a-meeting

Meeting ID 290 302 427 879 608 9 Pass Code: 2qD9de93

COVENANT HealthCare

COVENANT HEALTHCARE COLLEGE OF MEDICINE
CENTRAL MICHIGAN UNIVERSITY

Management of Variceal Bleeding

Covenant Inpatient Physician Practices - Grand Rounds

Tuesday, December 15, 2026 | 12:00 - 1:00 p.m.

In-Person Event (Virtual Option) – Cooper Maidlow Lecture Theater

Course Description

This presentation will review the pathophysiology, screening, prevention, and management of variceal bleeding. Emphasizing guideline-based pharmacologic and endoscopic interventions, indications for Transjugular Intrahepatic Portosystemic Shunt (TIPS), and management of gastric and ectopic varices.

Target Audience

Clinicians (MD, DO, NP, PA, RN)
Residents and Medical Students
Respiratory Clinicians
Pharmacy Clinicians

Objectives

1. Describe the pathophysiology of portal hypertension and identify risk factors for the development and hemorrhage of gastroesophageal varices.
2. Apply guideline-based recommendations for screening, primary prophylaxis, and secondary prevention of variceal hemorrhage in patients with cirrhosis.
3. Evaluate evidence-based strategies for managing acute variceal hemorrhage, including pharmacologic therapy, endoscopic variceal ligation, and transjugular intrahepatic portosystemic shunt.

Disclosure

Speaker and planner have no relevant financial relationships with ineligible companies.

Questions?

Contact Inpatient Physician Practices at InpatientPractices@chs-mi.com/.

Activity Director

Amjad Nader, MD, FCCP

Registration: https://tinyurl.com/3pf7rjr3

Speaker Information



Michael Raphael, DO, is a board-certified Gastroenterologist at Covenant HealthCare. He completed his gastroenterology fellowship at St. John Providence Hospital in Southfield, MI and his residency at Botsford Hospital in Farmington Hills, MI. Dr. Raphael is an active member of several professional societies, including the American College of Gastroenterology, the American Society for Gastrointestinal Endoscopy, and the American Gastroenterological Association.

Accreditation

This activity 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 Covenant HealthCare College of Medicine at Central Michigan University and Covenant Healthcare. Covenant HealthCare College of Medicine at Central Michigan University is accredited by the ACCME to provide continuing medical education for physicians.

Covenant HealthCare College of Medicine at Central Michigan University designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Michigan Board of Nursing, American Nurses Credentialing Center (ANCC), American Academy of Nurse Practitioners (AANP) and the National Commission on Certification of Physician Assistants (NCCPA) accept *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

CMU, an AA/EO institution, strongly and actively strives to increase diversity and provide equal opportunity for all individuals, irrespective of gender identity or sexual orientation and including but not limited to minorities, females, veterans and individuals with disabilities.

Microsoft Teams: **Link:** Join Teams - Web

Meeting ID: 289 925 001 259 444 2 | **Access Code:** zn9Nb2bt

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