

Welcome Year Two Class of 2026

Y2 Orientation
August 7th, 2023



SIU MEDICINE
FORWARD. FOR YOU.

Year 2 Curriculum Overview

Year 2 Director

Andrea Braundmeier, PhD

Department of Medical Microbiology,
Immunology and Cell Biology



Year 2 Coordinator

Chris Reavis, MS

Office of Education and Curriculum



Year 2 Doctoring Curriculum

Director of Doctoring

Gary Rull, MD

Department of Internal Medicine



Doctoring Coordinator

Leslie Montgomery, RN, MS

Office of Education and Curriculum



Medical Library Resources

Director of Medical Library

Geoff Pettys, MA, MSLIS, AHIP-S

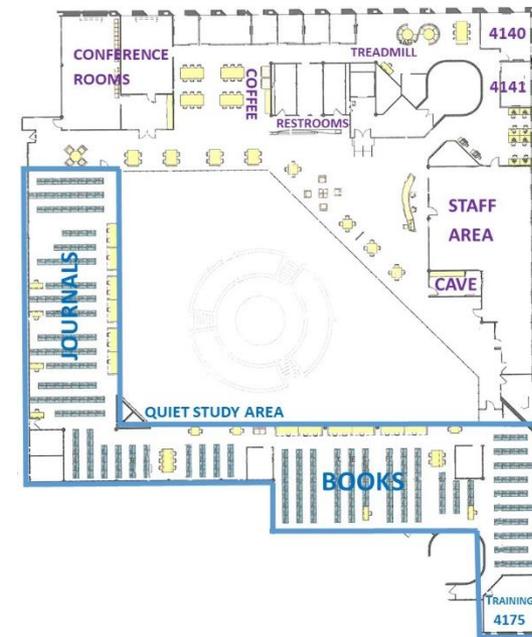


Welcome to your library

801 S. Rutledge, 4th Floor
Open Monday – Friday, 8 a.m. – 6 p.m.
<http://www.siumed.edu/lib>

- Students have 24/7 access to the Library Open Area.
 - Eight Study Rooms with wall monitors. Room #2 includes a Imprivata access card reader. First come-first serve.
 - Study rooms 4140 and 4141 may be used, unless reserved. A reservation notice will be posted.
 - Lifespan Study Desk Treadmill
 - Desktop Computers
 - Standing Desks
 - Black & white printer/copier (free)
 - KIC Click Mini scanner (free)
 - Coffee (free), snack machine, refrigerator
 - White Boards throughout space
- **Quiet study area is locked when Library is closed**
- Dirksen and Stevenson Conference Rooms located in the library
- Reference requests, please e-mail reference@siumed.edu or call (217) 545-2113.
- Circulation requests, please e-mail circulation@siumed.edu. The circulation staff will pull items and e-mail you when you can pick them up. Items will be on a book truck when you enter the library.
- Card Catalog Access issues, please e-mail ejournals@siumed.edu
- Return books using the book drop outside the Library (4th floor stairwell).

Questions? Ask Us - We are here to help!
circulation@siumed.edu or 217-545-2122
reference@siumed.edu or 217-545-2113
Director, Mr. Geoff Pettys, MA, MSLIS, AHIP-S
gpettys31@siumed.edu



- The Key Resources tab on our webpage has direct links to frequently used materials <http://www.siumed.edu/lib/resources.html>
- To search our E-Journals and E-Resources, always start your search from the library webpage www.siumed.edu/lib/find.html
- Online Training: Endnote, Pubmed and GoSkills! software tutorials. E-mail training@siumed.edu.

Streamer Topics

Microbiology/Immunology

Department of Medical Microbiology, Immunology & Cell Biology

Braundmeier-Fleming, Torry & Michael Olson, PhD

Pathology – Richard Selinfreund, Ph.D. & Gabriel Tobon, Md, PhD



Pharmacology - Department of Pharmacology- Amy Arai, Ph.D.

Population Science, Epidemiology, Biostatistics -

Department of Population Science & Policy-Meredith Volle M.D.



Radiology – Department of Radiology

Scott Long, MD



Year 2 Curriculum Vertical Units

Hematology, Immunology, Infection (HII)

– 8 weeks (*August 21- October 13, 2023*)

Cardiovascular, Respiratory, Renal (CRR)

– 9 weeks (*October 16 – December 15, 2023*)

Neuromuscular and Behavior (NMB)

– 9 weeks (*January 2- February 27, 2024*)

Endocrine, Reproduction and Gastrointestinal (ERG)

– 9 weeks (*March 4 – May 3, 2024*)

Year 2 Curriculum Unit Directors

Hematology, Immunology and Infection (HII)

Sana Waqar, M.D. – Internal Medicine,
Division of Infectious Diseases

Michael Olson, Ph.D. – Medical
Microbiology, Immunology and Cell Biology



Cardiovascular, Respiratory, Renal (CRR)

Oritsegbubemi “Bemi” Adekola, M.D., Internal Medicine

Julio Copello, Ph.D., Pharmacology



Year 2 Curriculum Unit Directors

Neuromuscular and Behavior (NMB)

Laura Molony, M.D. – Psychiatry

Kevin Dorsey, M.D./ Ph.D. –
Rheumatology and Medical Education



Endocrine, Reproduction and Gastrointestinal (ERG)

Ameillia Frank, M.D. - Family and Community
Medicine

Andrea Braundmeier-Fleming, Ph.D. –
Medical Microbiology, Immunology and Cell Biology



Nurse Educators

Aka: Your life support



Karen Reynolds RN, MS
HII & NMB

Unit Nurse Educators



Vicki McMahon, MSN, RN
CRR & ERG

Year 2 Nurse Educators



Carolyn Holmes RN, MS



Kelly Pickrell, RN, MS



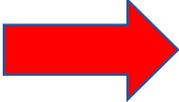
Cheryl Ashburn, RN



Tina White, RN

Y2 Curriculum follows the USMLE Content Outline



...but not all contents are fully covered via resource sessions  Self-directed learning!

Immune System **HII**

Blood & Lymphoreticular System

Behavioral Health **NMB**

Nervous System & Special Senses

Skin & Subcutaneous Tissue **HII**

Musculoskeletal System **NMB**

Cardiovascular System **CRR**

Respiratory System

Gastrointestinal System **ERG**

Renal & Urinary System **CRR**

Pregnancy, Childbirth, & the Puerperium

Female Reproductive System & Breast

Male Reproductive System

Endocrine System **ERG**

Multisystem Processes & Disorders **HII, CRR, NMB, ERG**

Biostatistics, Epidemiology/Population Health & Interpretation of the Medical Literature **PHP**

Social Sciences **PHP, Doctoring**

Year 2 Curriculum

Structure, Activities and Atmosphere

■ Similar to Year 1

Basic activities and structure

■ Differences from Year 1

- More rapid pace
- Expectations = build on Year 1 material
- Larger collection of faculty; more diverse discipline expertise; increased contact with clinical practitioners

PBL Group Activities

• Attendance required.

2 SP openings per unit

- UNPLANNED absences
 - CALL 217-545-SICK (7425) Leave detailed message
- PLANNED absences
 - Online Absence Request: [Link to Absence Request Form \(new version\)](#)
- New absence policy- >2 absences per unit will trigger a meeting with the Y2 student competency committee and possible the Dean of Student Affairs

• Tutor Group Evaluations (*self, peer, tutor*)

- *Mandatory assessments (NEW FORMAT)*
 - *mid-Unit*
 - *end of Unit*

Complementing Activities

Resource Sessions & Case Conferences

Single discipline/ Stand-alone

Multidisciplinary Case based

Case wrap-ups / Clinical Reviews

Radiology sessions

Self-assessment Questions (SAQs)

Fact check –not STEP 1 style

Each Unit

Faculty generated or textbook sources

End of Unit MCQ Exams WILL CONTAIN
concepts from these complementing activities

End of Unit Assessments

CCX Cases – related to PBL group cases

Assess Clinical Reasoning, Clinical Skills, Interpersonal Skills, Professionalism, Knowledge

Computer based exam

Observation, Presentation, Written HPI

OSCE Stations – assess focal clinical skills

Mastery of ALL station skills is required

Objective MCQ Exam (~200 questions)

Assess knowledge, application, problem solving

Questions can be from ALL unit activities and disciplines

Step 1-like format; computer based

Use the Learning Issues to help guide study

UNIT PERFORMANCE

Final Unit Includes Data from:

Tutor group evaluations

Doctoring activities

End of Unit Exams

Professional Behavior/Absences

Programmatic Assessment:

Satisfactory (**green**), Concern (**yellow**) or Unsatisfactory (**red**) in each of the data points which generate your FINAL GRADE for the unit!

ACADEMIC ENRICHMENT

Remediation in Year 2

- **Knowledge**

- Remediation period (June)
- Units may be remediated simultaneously
- Discipline Specific remediation can be required
- Success on remediation exams
 - 75.0% or class mean % of EOU-MCQ, whichever is lowest

- **Clinical Skills and Reasoning**

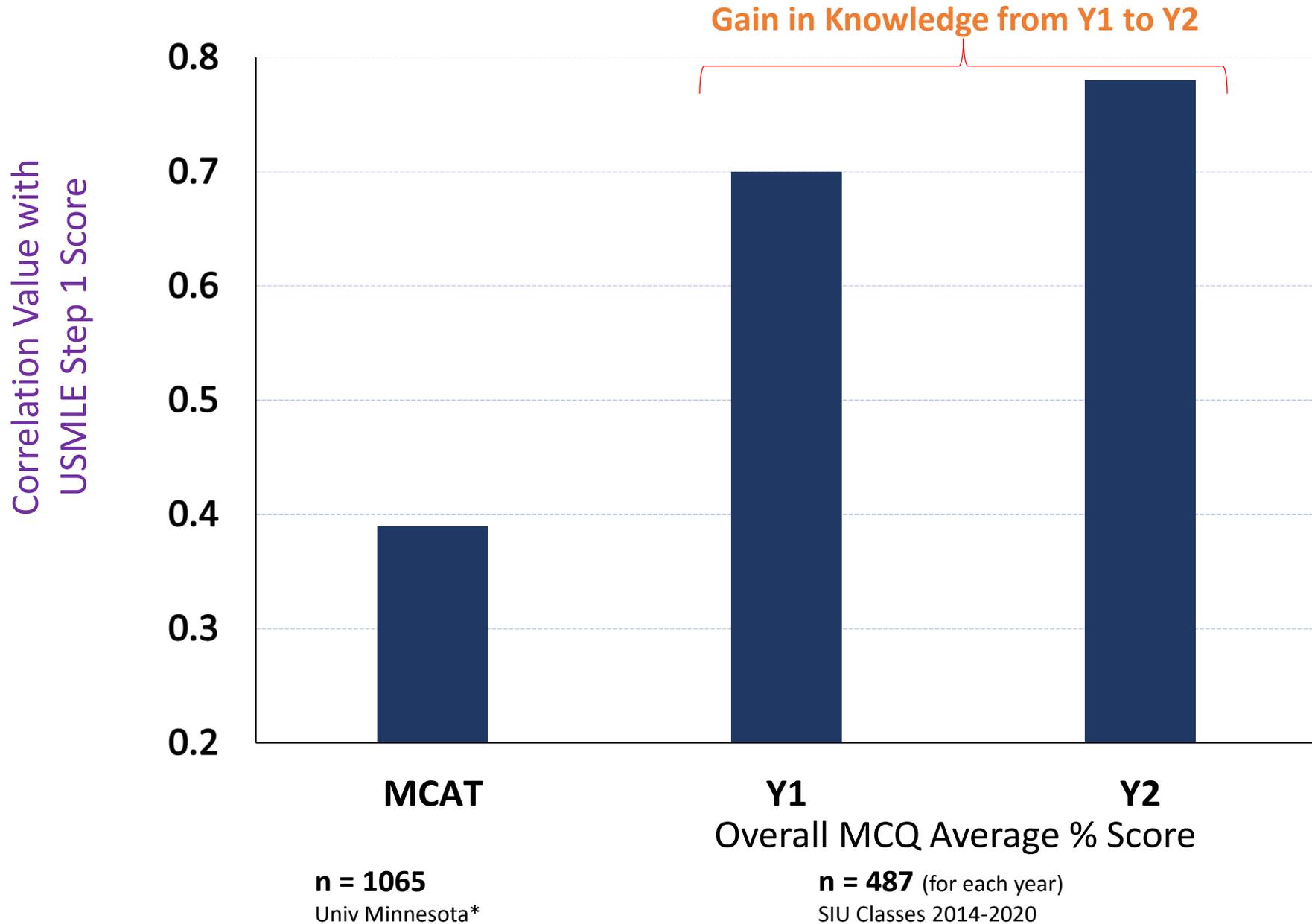
- Usually right after completion of unit; may include summer

- **Non-cognitive Behavior and Professionalism**

- Depends on issue(s)

- Year 2 Student Progress Document and Guidelines are online

SIU SOM Y1 and Y2 Curriculum and STEP1



Academic & Support Assistance

Academic Coach

Dr. Wendi El-Amin

Family and Community Medicine, Medical Education.

Contact: Lesley Barfield; lbarfield@siumed.edu; 545.5665



Academic Peer Tutoring Service

Wendi El-Amin, MD / Chris Reavis, MS – Medical Education

Academic Faculty Advisors

Meet after each unit and as needed

Accommodations Support Services – Human Resources

Shelby Kaizer - skaiser36@siumed.edu

217-545-7570

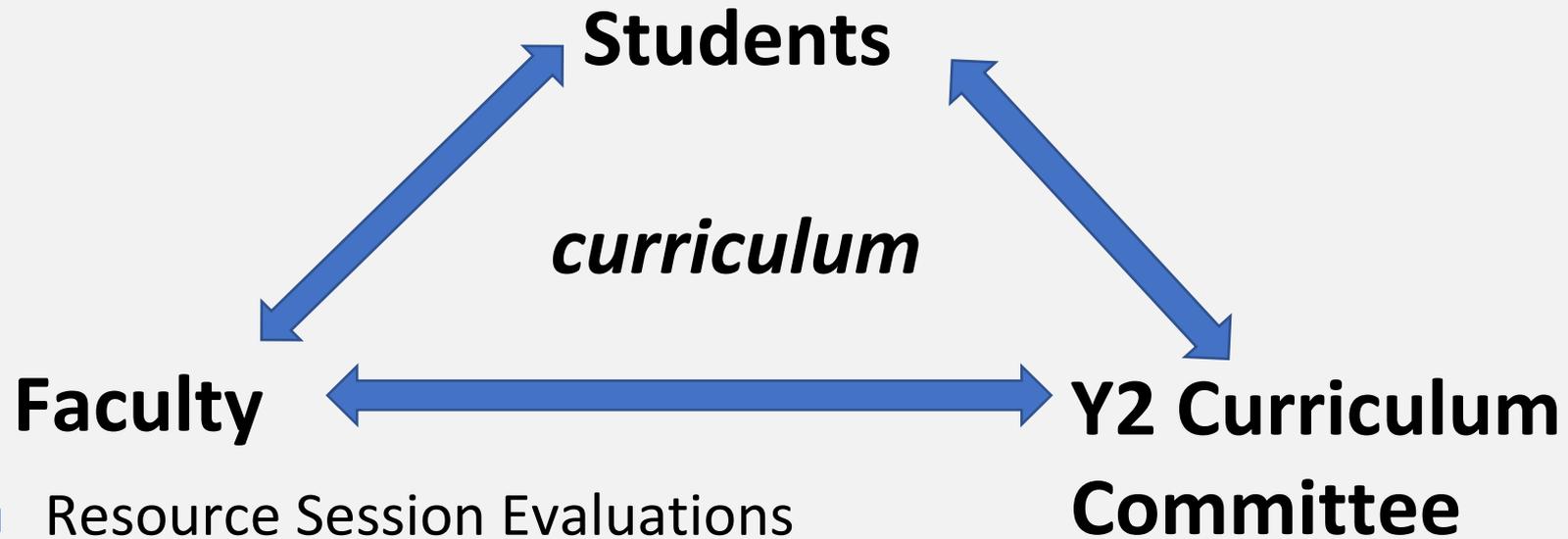


STUDENT WELLNESS IS A PRIORITY

- Student Wellness Room 2238 (2nd Floor of 801 Building by Pearson Museum / Tutor Rooms)
- Other Wellness Resources and Strategies
 - cHop
 - Medical Humanities
 - YMCA Fitness Plans
 - Food Insecurities (SNAP / Food Pantries)



Your Feedback is Important!



- Resource Session Evaluations
 - Mandatory for 50% of class/ per 2 units; optional & encouraged for all
 - Students required to submit evaluation **MUST attend/view RS first!**
- End of Unit Feedback-mandatory for **ALL STUDENTS**
- Feedback through YR2CAC class Rep.
 - Brings concerns to monthly Y2CAC meetings
- Concerns with any issues
 - Contact Unit Nurse Educator, Unit Directors, Drs. Braundmeier, Rull, Idrizi, Klamen.

“The chapter you are learning today is going to save someone’s life tomorrow. Pay attention.,,”

Anonymous



"You are capable of more than you know. Choose a goal that seems right for you and strive to be the best, however hard the path. Aim high. Behave honorably. Prepare to be alone at times, and to endure failure. Persist! The world needs all you can give."

~E.O. Wilson

You **GOT** This!!

We **GOT** You!!

- Work hard- it will pay off!!!
- Ask for help
- Use every resource available to you
- Days will be tough but you are tougher
- Focus on the solution, not the problem
- You are each different and that is **AWESOME**. Do NOT compare yourself to others
- Find something that makes you smile each day
- Laugh until your belly hurts
- It is a marathon not a sprint
- Make sure you prioritize **YOURSELF**
- **Make EACH day a GOOD day**

abraundmeier88@siu.edu

217-545-5226

Pre-Surgical Skills Lab Questionnaire (Y2)



Personal information is only used to compare responses across surveys,
and no personal information will be used when reporting the data

**Class 2026
Year 2 Orientation
August 7, 2023**

Office of Student Affairs

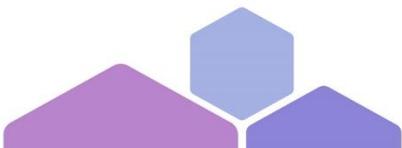


SIU MEDICINE
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STAFF



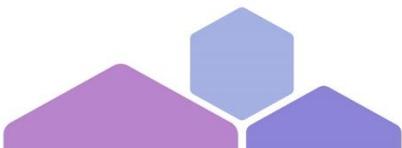
- **Associate Dean for Student Affairs:** Haneme Idrizi, MD
 - **Administrative Assistant:** Samantha Thomas
- **Director of Financial Aid:** Leslie Fry
 - **Financial Aid Coordinator:** Emily Murphy
- **Director of Admissions:** Beth Magill
 - **Admissions Support Specialist:** Lisa Robinson
- **Registrar:** Terra Collins
- **Office Support Specialist:** Carrie Smith



OFFICE INFORMATION



- **Location:** 2nd floor
- **Office hours:** M-F (7:30am-4pm)
- **Office number:** 217-545-2860
- **Walk-in hours:** Tuesday & Thursday: 9-11am
- **Contact information**
 - hidrizi24@siumed.edu
 - Cell - 954-806-6175



SERVICES

- **Financial Aid**
- **Registrar**
- **Counseling**
- **Adverse Events Reporting**
- **Leave of Absence**
- **Travel Grants**
- **Student Group Grants**
- **Brown bag sessions**



STUDENT HEALTH



- **Exposures Information**

- Cathy Potter, MSN, RN, CLSSGB
Employee Health Nurse

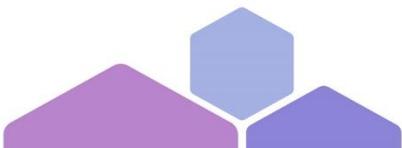


- **Medical Care**

- Rachel Rahman, MD: Medical Student Health Director
- Contact person: Tara South (tsouth98@siumed.edu)

- **Behavioral Health**

- Stephanie Forgas, LCPC
Student Behavioral Health Services Director



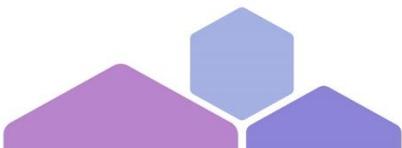
STUDENT ACCOMMODATIONS



- Employee Benefits Director: Shelby Kaiser, MSHRM



medstudentada@siumed.edu

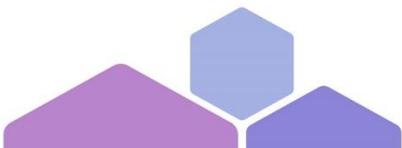


STUDENT WELLNESS & RESOURCES



- **Wellness Officer:**

- Y2-Jess Rajkumar
- Y3-Andrew Buchheit
- Y4- Nicholas Porter



CAMPUS



- **Parking:** \$25/year
- **Campus Safety:** Clery Act Training (8/18 @ 12pm)
- **Medical Library:**
 - M-F (8am-6pm); students with 24/7 access
- **Lounges**
 - Business
 - Student
- **Lockers**
 - Located on 2nd floor, southwest corridor
 - Assignments made in OSA
 - Lock and clean out



PROFESSIONALISM



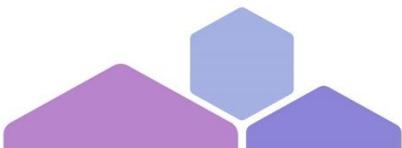
- Honor code
- Respect
- Dress code
- Computer rules
- Attendance
- Punctuality
- Checking email



USMLE



- Get as much out of the curriculum as possible
- Must take prior to the start of clerkships
- Cost covered in financial aid
- Session: January 4, 12-1pm
- Registration will occur January, 2024



GENERAL ANNOUNCEMENTS

- Medical Student Program Night: 8/9, 5-6:30pm
- Illinois State Fair: 8/10-8/20
- M2 Welcome Brunch (hosted by SCMS): 8/26, 11am

Have a great year!!



Radiology

Year Two



Radiology-Year Two

- Radiology Resource Sessions for each block: Hematology, Immunology, Infection (HII); Cardiovascular, Renal Respiratory (CRR); Neuromuscular, Behavior (NMB); and Endocrine, Reproduction, and Gastrointestinal (ERG).
- Radiology TEACHES



Radiology-Year Two

- Radiology Resource Sessions for each block will focus on different imaging modalities (i.e. plain film, CT, US, and MRI).
- Specific focus on Normal Anatomy with different imaging modalities
- Basic pathology will also be covered with the radiology resource sessions.



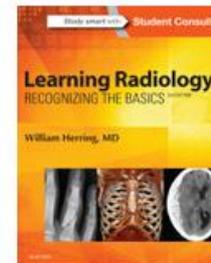
Radiology-Year Two

- Radiology Resource Sessions will feature prerecorded lectures available on D2L plus a Question and Answer session (in person if possible) with a Radiology Resident at the end of each block prior to the test for the unit. In addition, there is a separate in person review (if possible) with a radiology resident to go over questions with regard to the test.



Radiology-Year Two

- Recommended resources
 - Learning Radiology by *William Herring*
Hard copy and electronic versions (via ClinicalKey) available at library.



Learning Radiology
Third Edition

- Also radiopaedia.org is a very good free online resource



Radiology-TEACHES

- Radiology TEACHES
 - Online portal that uses case vignettes integrated with American College of Radiology (ACR) clinical decision support or ACR Select.
 - Learner receives evidence-based feedback regarding appropriateness of imaging for given clinical situations, appropriate use of intravenous contrast, cost of imaging examinations, and awareness of radiation exposure for imaging modalities.



Radiology-TEACHES

- Pre-test and post-test assessment
- In addition, there are 9 modules which are incorporated into the 4 different blocks.
- Modules consist of multiple choice questions with links to appropriate articles and imaging resources.



Radiology-TEACHES

- Each question also has an “Ask the Radiologist a Question” link.
- There are four “Radiologist Champions” to answer e-mail questions. All champions are former SIU medical students:
 - Matt Abell MD
 - Scott Long MD
 - Patrick Rhoades MD
 - Britta Varney MD
- Each block has composite of approximately 100 questions



Radiology-TEACHES

- HII Block: Pre-Test Assessment Module, Choosing Wisely, and General Simulation Cases
- CRR Block: Internal Medicine, Family and Community
- NMB Block: Neuro, Psychiatry, and Pediatric
- ERG: Surgery, OB/Gyn, and Post-Assessment



Radiology-TEACHES

- Year Two students will receive an e-mail from Shannon Boxman with account and log in instructions for the Radiology-TEACHES online portal.
- Students can then work at their own pace on the modules. Even though the modules have been selected for individual blocks, it would be possible to work ahead.
- There is no separate evaluation or test for Radiology-TEACHES material other than the assessments built into the online Radiology-TEACHES portal.
- In addition, all material for the Radiology-TEACHES is recommended to be completed but not required.



Radiology-Year Two

- Contact info for all involved with Radiology Year Two
 - **Radiology Resource Sessions / Radiology-TEACHES**
Shannon Boxman: sboxman@cirarad.net
 - **Radiologist Champions for “Ask a Radiologist”**
Matt Abell MD: mabell@cirarad.net
Scott Long MD: slong@cirarad.net
Patrick Rhoades MD: rhoadesp@clinicalradiologist.com
Britta Varney MD: bvarney@cirarad.net

