



PEDIATRIC CLERKSHIP ORIENTATION 2020-2021





WELCOME



- Tell us a little bit about yourself?
- What made you interested in medicine? Any areas you are interested in?
- Tell us something that you are better at than anyone you know?



ORIENTATION AGENDA

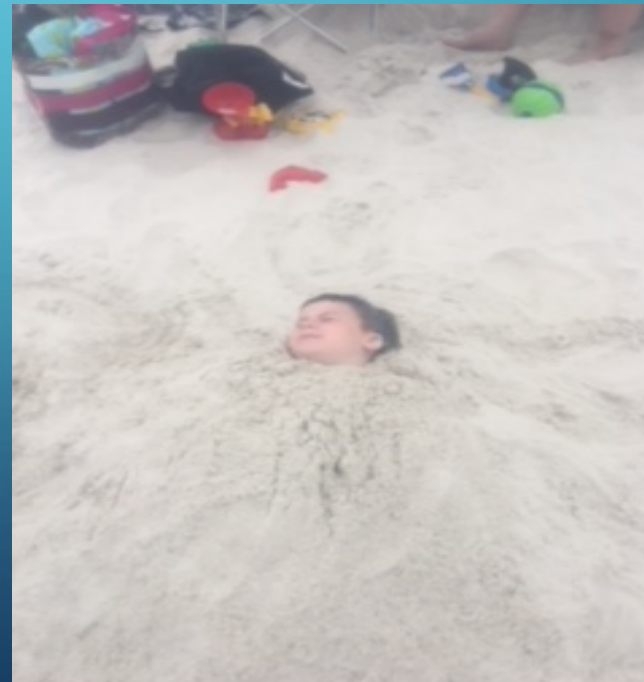
- Introduction to Peds Clerkship & Team
- Schedules
- Clerkship/Clinical Essentials
- Evaluations
- Tour of Clinical Areas
- Clerkship Director Presentation
- Senior Resident EPIC Review/ Q&A



CURRICULUM GOALS

- Clinical Immersion
 - Clinical Skills Development
 - H&P Skills
 - DDX & Diagnostic Justification
 - Diagnostic & Therapeutic Plans
 - Communication & Interpersonal Skills Development
 - OCP's
 - Documentation
 - Patients, Families, Caregivers
 - Healthcare Teams

- Coaching
 - Direct Observation
 - Targeted Feedback
- Professional Development





PEDIATRIC CLERKSHIP GOALS



- ✓ Acquire the skills necessary to assess and treat pediatric patients and those diagnoses specific to the pediatric population.
- ✓ Enhance exam and critical reasoning skills
- ✓ Develop the skills necessary to develop relationships with pediatric patients and their families
- ✓ Develop and manifest appropriate behaviors & attitudes toward patients and clerkship duties

SCHEDULES



- Your own personalized schedule has been placed on Google calendar.
- In addition to your own schedule, you will also pull up the Pediatric Clerkship calendar which houses educational opportunities for all to see.
- Everyone is paired with a small team of physicians and a senior resident in some cases.
 - Each student will have both inpatient and outpatient experiences.
 - All schedules are a little different. They are based on physician schedules.

www.google.com

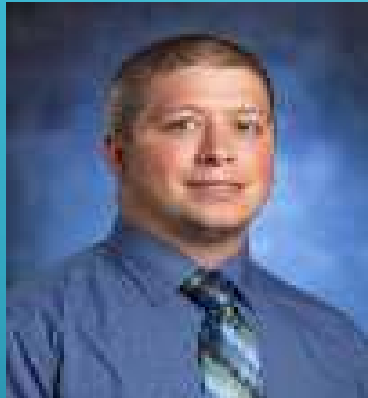
REMIND STUDENTS ABOUT SICK CLINIC (DR. BATTERMAN)

Brown Bag Lunch Talks

- Scheduled 1 hour in-person sessions posted to your Google Calendar each week (usually Mondays) of the clerkship.
 - Attendance is highly encouraged.
 - Feel free to bring your lunch.
- You will have an opportunity to share your feedback about the clerkship as well as discuss any questions you have about your experience that week.
- Dr. Unal and Dr. Miller will lead some potential discussion topics:
 - The Game of Jeopardy!
 - Patient presentations
 - Debriefing discussions
 - Case discussions



PEDIATRIC TEACHING TOPICS OVER LUNCHTIME WITH DR. JERRY MILLER, PEDIATRIC HOSPITALIST



- Optional in-person sessions that vary in times throughout the week. Be on the lookout for an e-mail letting you know the topics and dates as well as postings to your google calendar.
- Topics include discussions on a variety of common pediatric DX's/DDX's, Pediatric Infections, Pediatric Crash Cart, and Dosing of Pediatric Medications.



EDUCATIONAL SESSIONS

☐ Grand Rounds – Thursday 8:00a-9:00a in Bunn Auditorium (On hiatus currently)

- Encouraged to attend
- Will be posted to your Google calendar
- Topic will be mailed to you prior

☐ Resident Rounds – Mon., Wed., & Fri. 8:00a-8:30a

- Encouraged to attend via WebEx, should your schedule allow
- Will be posted to your Google calendar
- Residents present on varying topics



EDUCATIONAL SESSIONS

- ❑ Morbidity & Mortality Conferences (aka M&M)- on the last Monday of the month from 8:00a-9:00a
 - Will be posted to your calendar via WebEx
 - Services within the Department of Peds present
- ❑ Journal Club- on the 3rd Tuesday of the month from 8:00a-9:00a
 - Article will be e-mailed on the Friday prior
 - Will be posted to your calendar via WebEx
 - Faculty and Residents are in attendance



DEMAND
EVIDENCE
AND
THINK
CRITICALLY

MID-CLERKSHIP MEETING

- Come prepared with:

- Any updates to your Clerkship Personal Goals if you choose.
- Up to date logbooks
- Any questions, comments, concerns to better your clerkship experience.



CASE-BASED ONLINE EDUCATION



- <https://aquifer.org/>
- Download the Aquifer Clinical Learning mobile app from the Apple or Android.
- Registration is free and paid for by SIU.
- Offers 32 interactive virtual Pediatric patient cases.
- Delivers on the learning objectives of the Council on Medical Student Education in Pediatrics (COMSEP) clerkship curriculum.
- Requiring your completion of **16** cases by the end of the clerkship to supplement your learning. Good option for any downtime you will have and highly rated among former students.

CASES

- Case 1: Evaluation and care of the newborn infant - Thomas
- Case 2: Infant well-child (2, 6, and 9 months) - Asia
- Case 3: 3-year-old well-child check - Benjamin
- Case 4: 8-year-old well-child check - Jimmy
- Case 5: 16-year-old girl's health maintenance visit - Betsy
- Case 6: 16-year-old boy's presport physical - Mike
- Case 7: Newborn with respiratory distress - Adam
- Case 8: 6-day-old with jaundice - Meghan
- Case 9: 2-week-old with lethargy - Crimson
- Case 10: 6-month-old with a fever - Holly
- Case 11: 5-year-old with fever and adenopathy - Jason
- Case 12: 10-month-old with a cough - Anna
- Case 13: 6-year-old with chronic cough - Sunita
- Case 14: 18-month-old with congestion - Rebecca
- Case 15: Two siblings with vomiting—Caleb (age 4 years) and Ben (age 8 weeks)
- Case 16: 7-year-old with abdominal pain and vomiting - Isabella

CASES CONTINUED...

- Case 17: 4-year-old refusing to walk - Emily
- Case 18: 2-week-old with poor feeding - Tyler
- Case 19: 16-month-old with a first seizure - Ian
- Case 20: 7-year-old with headaches - Nicholas
- Case 21: 6-year-old boy with bruising - Alex
- Case 22: 16-year-old with abdominal pain - Mandy
- Case 23: 15-year-old with lethargy and fever - Sarah
- Case 24: 2-year-old with altered mental status - Madelyn
- Case 25: 2-month-old with apnea - Jeremy
- Case 26: 9-week-old with failure to thrive - Bobby
- Case 27: 8-year-old with abdominal pain - Jenny
- Case 28: 18-month-old with developmental delay - Anton
- Case 29: Infant with hypotonia - Daniel
- Case 30: 2-year-old with sickle cell disease - Gerardo
- Case 31: 5-year-old with puffy eyes - Katie
- Case 32: 5-year-old girl with rash - Lauren

CASE-BASED RADIOLOGY ONLINE EDUCATION AVAILABLE



<https://aquifer.org/>

- Peds Radiology cases available:
 - Radiology 11: 8-week old male – Pediatrics A
 - Radiology 12: 2-month old female – Pediatrics B
- Optional/Nothing to submit.



DEVELOPMENTAL MILESTONES WEBSITE FROM MED-U

[HTTPS://WWW.MEDUAPP.COM/RESOURCES/CHILD_DEV](https://www.meduapp.com/resources/child_dev)



DEVELOPMENTAL MILESTONES

(Birth to 5 years)

	Gross Motor	Fine Motor	Communication/ Social	Cognitive/ Adaptive	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	2 months
<input type="radio"/>	gross motor	fine motor	communicat	cognitive/ad	4 months
<input type="radio"/>	gross motor	fine motor	communicat	cognitive/ad	6 months
<input type="radio"/>	gross motor	fine motor	communicat	cognitive/ad	9 months

INSTRUCTIONS: Use this table of video clips (2 to 8 seconds each) to explore how children acquire motor, cognitive, and language skills from birth to age 5 years. Test your own knowledge of the milestones typically used by clinicians to assess a child's development and know when to refer for further evaluation for possible delay.

- To review all the milestones in one domain, click the corresponding circle at the top.
- To review all the domains at a particular age, click the corresponding circle to the side.
- A second click on the square will start the video clip.
- Or quiz yourself! Just choose an age and domain at random and test your recall of what will be revealed when you select the square.

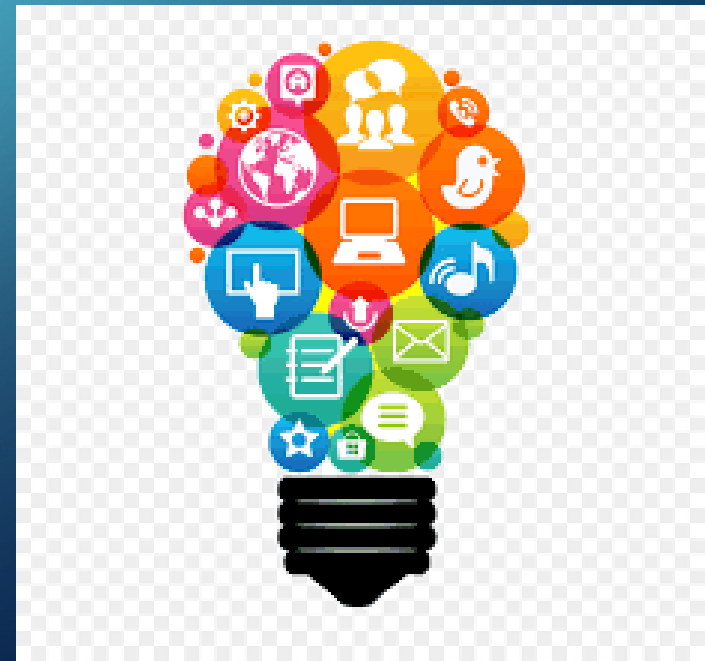
We would love to hear your feedback on the Milestones Table. [Submit your feedback here.](#)

SIU'S CPR (CLINICAL PRACTICE RESOURCE) SITE

[HTTP://WWW.SIUMED.EDU/OEC/CPR.HTML](http://www.siumed.edu/oec/cpr.html)

➤ Great resource to utilize during your Pediatric clerkship with information on a variety of topics!!!

- Links to Aquifer Cases
- Important Clerkship Links
- External Professional Organizations Links
 - Procedures
- Reading List from Pediatrics in Review
 - Video Topics
 - Audio Topics
 - Podcasts



MYPROGRESS

[HTTPS://SIUMED.MKMAPPS.COM/MYPROGRESS/LOGIN.ASPX](https://siumed.mkmapps.com/myprogress/login.aspx)



SIU SCHOOL of MEDICINE

Welcome to Myprogress™

Username:

Password:

Remember me

[Forgotten your password?](#)

Sign in

SIUMED Single Sign-On

If you require assistance, please email your system administrator
at mbuchanan@siumed.edu.



MYPROGRESS

- “**MyProgress**” is the new platform implemented to attain “On The Fly” feedback in the third year as well as many of the forms you utilize (i.e. Goals, Logbooks, and Evaluation forms).

Action Required:

- All students are asked to download the app, instruction found here: [Getting Started](#) (Will e-mail to if you still need.)
- Please upload your official school photo into MyProgress as well, so when faculty are completing your forms they will have the correct person in mind.



MYPROGRESS FORMS AVAILABLE TO STUDENTS

Assessment	Type
Y1/Y2/Y3 On-the-Fly Coaching Notes	Observational assessment (to assessee)
Y1/Y2/Y3/Y4 Clinical Encounter Logbook	General Assessment
Y1/Y2/Y3/Y4 SIUSOM Service Logbook	General Assessment
Y3 Clerkship Advisor Evaluation Form	General Assessment
Y3 Clerkship Personal Goals	General Assessment
Y3 End of Core Clerkship Evaluation	General Assessment
Y3 End of Core Clerkship Evaluation of Other...	General Assessment
Y3 End of Core Clerkship Evaluation of Prece...	General Assessment



MYPROGRESS



- Please use the following link to access helpful documentation to assist in preparing the app: <http://www.siumed.edu/oec/myprogress-help-documents.html>
- Once the forms have deployed should you see anything odd or have any problems, please take a screenshot and send it to myprogresshelp@siu.edu for evaluation.

STUDENT DEMO OF MYPROGRESS



LOGBOOKS

- You are required to log all of your assigned patients in MyProgress.

(You do not have to log on patients that you see on rounds to which you are not assigned.)

- You will find it helpful to log patients **EVERYDAY**.
- Logbooks must be up to date for mid-clerkship meeting and are due the last Friday of the clerkship by 4:30p.





DOCUMENTATION OPPORTUNITIES



- Writing H&P's and Progress Notes on your patient is good 'medicine'.
- There is no set # required during the clerkship. Discuss documentation opportunities with your preceptors. This will mainly occur on your inpatient rotations using EPIC.
- Provide Kelly a hard copy or e-mail a copy using ENCRYPT of a few notes for your clerkship file.
- Growth charts are unique to pediatric patients. It would be beneficial to practice this skill.
- Link for Documentation Support: <http://www.siumed.edu/oec/ehr-resources-years-3-4.html>
- Any issues with EHR should be directed to:
 - SIU Touchworks – Matt Collins at mcollins86@siumed.edu/545-6963 or techsupport@siumed.edu/545-HELP
 - St. John's EPIC- SJS-PIL@hshs.org or 544-6464 Ext. 67455



CCX EXAMS

- 2 CCX cases will both include a Diagnosis Justification will occur either on the Thursday or Friday of Week 4. An exam schedule will be sent to you via e-mail and the event will be placed on your Google calendar.
- There will be a required 1-hour long orientation provided the day before the exam. It will be put on your Google calendar as well.
- For each case, you will have 20 minutes in the room with the standardized patient and 60 minutes to complete the computerized exam.
- You must wear your Doctoring Attire and bring your stethoscope.



CCX EXAMS



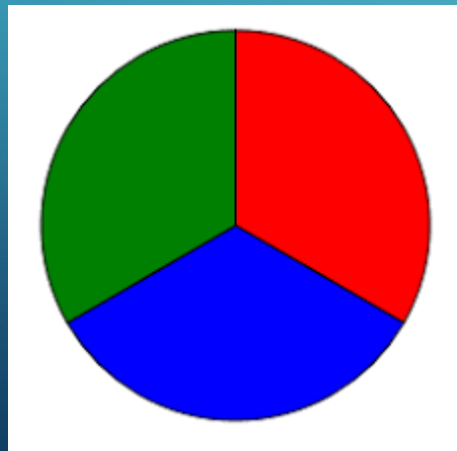
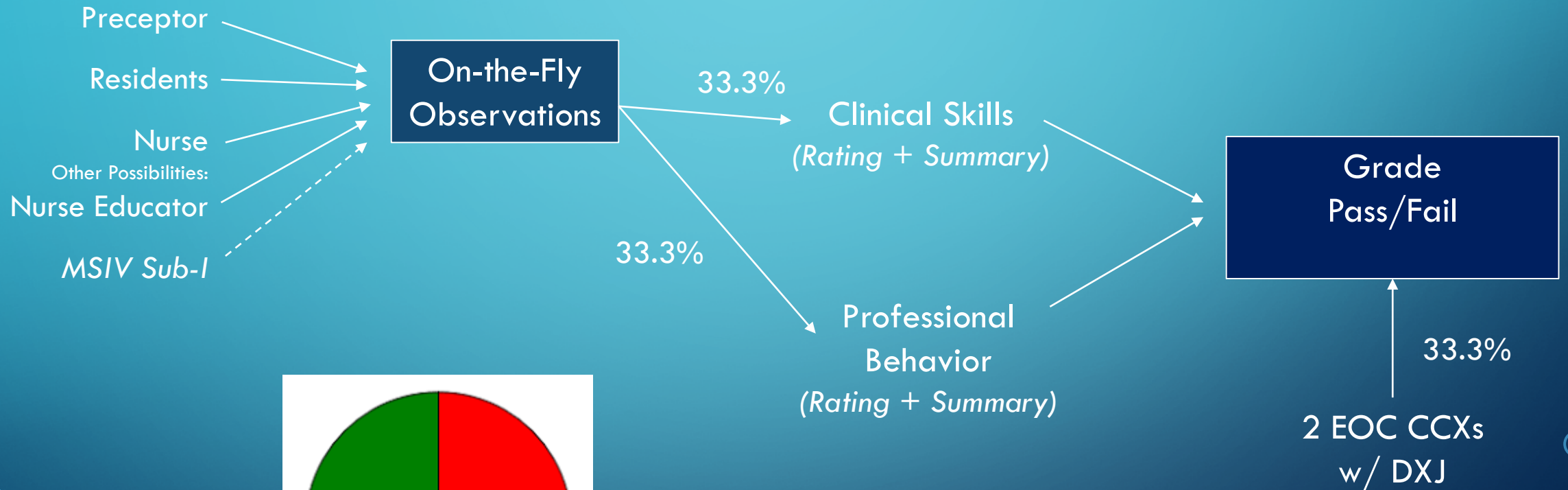
- For Peds CCX Exams, we are unable to use standardized patients under the age of 16 and mannequins are not used. In cases where the child is under 16, you would obtain a history from a mother and receive a physical exam card for the young child. It is the assumption that the child is with the nurse.
- Other cases could include a teenager accompanied with a parent.
- CCX Exams will be primarily for formative feedback. Your scores will be converted to a pass/fail. (A combined average of 60% and above is considered passing.)
- The SP comments will be summarized for you in your final clerkship evaluation.

EVALUATION



- During CORE, student performance is evaluated as meets expectations or does not meet in the categories of Clinical Skills, Professionalism, and CCX Exam Scores.
- Your team of preceptors will work with the clerkship team to determine your final assessment based on feedback you have received.
- Be proactive about obtaining feedback from your preceptors using the 'On-the-Fly Observation Form'.
- Your evaluation will be submitted within 6 weeks of completing the clerkship and a copy will be put in your student mailbox.

Pediatrics Evaluation Map



EVALUATION FORM

[HTTPS://SIUMED.MKMAPPS.COM/MYPROGRESS/LOGIN.ASPX](https://siumed.mkmapps.com/myprogress/login.aspx)

Y1/Y2/Y3 On-the-Fly Coaching Notes

Your progress: 0% complete

Part A > Section 1 > OTF

1

Please tell the story of something you observed today. In working with your student, what did you notice about the student's... (CHOOSE ONE OR MORE)

OTF

Select Clerkship or Unit below

Please select

STUDENTS : If you are going to email this form to an observer, you may use this space to make a few notes on your experience today to aid the observer when he/she completes the form at a later time. (optional)

ORAL CASE PRESENTATION

Were they succinct and focused on relevant details? Was your student confident and in command of the data, with minimum notes and good eye contact?

Save as draft

Save progress

✓ Finish

? Help

RIME

<https://www.coursera.org/learn/clinical-skills/lecture/gtgza/03-01-what-is-rime>

Reporter:

Nearly all 3rd year students should be solid reporters

Accurately gather and clearly communicate the clinical facts

Requires basic skills needed to perform a H&P & the basic knowledge to know what to look for

Interpreter:

Helping students transition from Reporter to Interpreter is a goal of the 3rd year

Prioritize among problems identified and offer a differential dx

Can give 3 reasonable diagnostic possibilities for new problems

Follow-up tests provide opportunity to interpret data, requires a higher level of knowledge

Managers

Not all students will make this transition during 3rd year

Demonstrates knowledge, confidence and judgement in deciding when to take action and propose options.

Tailor plan to particular patient's circumstances/preferences and explain rationale for management options.

Educator





CLERKSHIP EXPECTATIONS

- Texting patient information via personal cell phones is a violation of HIPPA. Be sure to follow the Standards of Conduct/Honor code available at <http://www.siumed.edu/oec/y3/year-three-general-information.html>
- Check e-mail and Google calendar everyday for any cancellations, schedule changes, updates, and more.
- If you run across any problems, contact Kelly or Jackie in the Clerkship office.
- Complete the **required** final evaluations at the end of the clerkship.

GENERAL INFORMATION

- If you experience student abuse (no matter how great or small) please contact the clerkship office as soon as possible. You may also contact Student Affairs.
- Call Dr. Unal prior to 7am if you are ill or need to be absent.
- If you need to be dismissed from clerkship activities, please contact Kelly or Jackie.
- Go directly to <http://www.siumed.edu/oec/y3> for a list of Year 3 information, policies/procedures, Student Handbook, forms, and more.
- The Peds Clerkship follows SIU Absence, Blood or Body Fluid Exposure, Professional Behavior, Dress Code and Weather Emergency Policies.



ALWAYS REMEMBER...

If you find yourself in trouble...

Clerkship Contacts Info:

Jackie Ackerman, Clerkship Coordinator
Office: 217-545-7827
jackerman51@siumed.edu

Kelly Pickrell, MSN, RN Nurse Educator
Cell: 217-741-6253
kpickrell@siumed.edu

Dr. Sheref Unal, Clerkship Co-Director
Office: 217-545-1020
sunal@siumed.edu
Cell: 843-329-3800



Ask for
help!!

ALSO... HAVE FUN WHILE LEARNING!



BREAK

