

# Welcome to Your Pediatric Rotation!

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# Clerkship Administration

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# Suggested Textbooks

- Pediatrics for Medical Students – Bernstein & Shelov
- Blueprints in Pediatrics - Marino
- Nelson Textbook of Pediatrics

# Internet Education Resources

## COMSEP Curriculum

- <https://www.comsep.org/accordions/curriculum-competencies-and-objectives/>

## CLIPP Cases (Computer Assisted Learning in Pediatrics)

- <http://www.meduapp.com/>

## COMSEP Pediatric Physical Exam Video

- [www.comsep.org](http://www.comsep.org) → Educational Resources → Multimedia Teaching Tools → Pediatric Physical Examination (Multimedia Teaching Resources)

## Bright Futures

<http://brightfutures.aap.org/index.html>

Pediatrics in Review <http://www.pedsinreview.org>

# Pediatric Resident Sakai Page

- <https://sakai.luc.edu/portal/>
- **Sakai Login:** [LUMCpedsclerkship@gmail.com](mailto:LUMCpedsclerkship@gmail.com)  
(including the @gmail)
- **Password:** PedsClerkshipLUMC
  
- Newborn Nursery Page
- Acutes Page (Outpatient Pediatrics)
- Inpatient

# Loyola Pediatrics Website

- Pediatrics Clerkship Page on LUMEN & Sakai
  - Clerkship schedules
  - Preceptor evaluations of students
  - Goals & objectives
  - Lecture handouts
  - Key Pediatrics in Review articles

# Aquifer CLIPP Cases

- CLIPP Cases (Computer Assisted Learning in Pediatrics) ([www.meduapp.com/](http://www.meduapp.com/))
- Must complete all 32 cases by Friday of week 6

# Dr. Shahid Pediatric Educational Cases

- CRASSH Course in Pediatrics  
Clinical Reasoning & Analytical Skills with Shahid
- Several CRASSH cases working through a differential diagnosis
- [Dr. Shahid Medical Education - YouTube](#)





Dr. Shahid Medical Education

107 subscribers

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# Operation Homefront/Housecall

- Operation Homefront/Housecall -- online from below website instead  
<https://www.operationhousecall.com/families-speak/>
- 1-page summary essay/reflection of what you learned from above website

# Friday Afternoon Lectures/Quizzes

- Required to attend in person
- Must go to clinical site in the morning
- Be on time for first lecture (12pm or 1pm)

# Quizzes

- Mystery case presentation every Friday
- Create problem list, differential diagnosis, order lab tests. Show us your thought process!
- Grading is NOT based on getting final diagnosis. We look at your thought process in creating a BROAD differential diagnosis
- Debriefing/learning session
- Each quiz is 1% of grade, so total 3% of final grade

## ANSWER SHEET

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_

Generate a list of problems based on the case and write up a problem list:

From your problem list, identify the main problem and create a differential diagnosis for that problem:

What is your initial management plan/work up for this patient to rule in or rule out things on your differential diagnosis?

What do you think is the one most likely diagnosis for this patient?

# Practice Exam

- Practice Exam on Sakai
  - During week 3 of the rotation
  - Due by 4pm on Friday of week 3
  - Open Notes, in Sakai
  - 20 questions in 30 minutes
  - 2% of your overall final grade. Get full 2 points for getting >50% correct; get 1 point for >25% correct; and 0 point for <25%

# OSCE

- In-person/virtual OSCE
- Week 5 of the clerkship
- Must attend clinical site the morning of OSCE
- 14% of your grade
- 3 stations using standardized patients, simulation, models
  - Heart (CLIPP 18)
    - Standardized patient (mother) after you examine baby (simulated)
  - Lungs (CLIPP 12, 13)
    - SIM baby/Video
  - Ears (CLIPP 14)
    - Ear model/Video

# Clerkship Assignments

1. Friday afternoon lecture series with quiz and case discussion, other lectures
2. All 32 CLIPP cases
3. Practice Exam on Sakai due 4pm Friday of week 3
4. Operation Homefront/Housecall reflection essay – 1 page
5. EBM/Critically Appraised Topic worksheet
6. OSCE in week 5 of rotation
7. Clinical Assignments (2 H&P's, Nursery forms, Patient Log)
8. NBME Final Exam on last Friday week 6 (need 62% to pass)



# Clinical Overview (6-week rotation)

- 2 week Ambulatory (Outpatient) Pediatrics
- 2 week Pediatric Inpatient Ward
- 1 week Nursery
- 1 week Elective
  - Pediatric Emergency Department (nights shifts)
  - Night Ward Shifts
  - Specialty Week (ID, Card, Hem/Onc)
  - Extra week of Outpatient
  - Extra week of Inpatient

# Inpatient Responsibilities

- Ward
  - “Read around patients” (beyond the text) and be the expert on them!
  - Share with the team (formal and informal)
  - Read around and see other interesting patients on your team.
  - Work up new patients whenever you can, and help the team take care of all the teams’ patients.
  - Pre-round before Morning Report/Grand Rounds (or before rounds on the weekends)
  - Write admit notes and daily progress notes

# Inpatient Responsibilities: Loyola

- Assigned to one of the two teams
- Arrive for sign-out at 6am
- Pre-round 6am to 8am
- M – F rounds with attending at 8am or 9am
- Resident Noon Conference 12pm
- Hem/onc rounds 1pm
- Sign out at 6pm
  - 1 student from each team may be able to leave early (discretion of senior resident)
- Topic presentation(s) on rounds
- Weekends: You must work 1 weekend day each weekend
  - 6am to 2pm (Unless SSOM holiday or after exam)

# Inpatient Responsibilities: SAMC & La Rabida

- St. Alexius:
  - Arrive to pre-round by 7 (or earlier if you need more time). Rounds usually start at 9
  - Weekends: You must round on 1 weekend day each weekend (***on hold for now***)
    - Unless SSOM holiday or after exam
- La Rabida:
  - Sign-out at 7, rounds at 8. Get there early enough to prepare for rounds!
  - Paired with resident from University of Chicago
  - Weekends: You must round on 1 weekend day each weekend
    - Unless SSOM holiday or after exam

# Loyola Night Ward

- Same expectations as ward
- Shift is from 6pm – 12midnight
- Arrive at 6pm for sign out from day team
- Take new admissions and present to your senior resident and intern
- Attend required Friday teaching sessions
- No shift night before PCM day
- \*Evaluation completed by senior resident and/or intern with input from attending

# Pediatric Emergency Room

- 1 week rotation (5-6 shifts)
- Arrive at 10p and work until 6a
- No shift night before PCM day
- Assess patients and present to the senior resident
  - Present patient to attending ER doctor together
- Complete 1 eval for each night you work by senior peds resident
  - If you work with 1 resident for multiple nights he or she may fill out 1 form if desired
    - Indicated # nights on evaluation
  - Evals will be weighted and averaged to create your grade

# Ambulatory Responsibilities

- See a variety of patients – well child and sick visits
  - Practice otoscopy!
    - This is a specific skill on your outpatient evaluation
- Read about your patient's problems and share new knowledge with your preceptors.
- Can be fast-paced – learn to think on your feet and synthesize information quickly.
- No weekend responsibilities!

# Nursery Responsibilities

- Daily attending rounds
- Pre-round before
- Examine as many babies as possible everyday
- Talk with their families at bedside.
- Attend high risk deliveries
- Evals: observed physical exam, discharge rounds





# Loyola Nursery

- Neonatology exposure
  - Didactics by neonatologists and/or senior residents around 2pm M-Th
- 1 student should stay late daily with intern
- Round one weekend morning – divide among the team.
- Arrive by 6am for sign out on weekdays
  - Weekend timing varies based on attending schedule
  - You must round on 1 weekend day (Unless SSOM holiday or after exam)

# St Alexis Nursery

- Arrive at 7 to pre-round
- Nursery rounds: 8-10
- NICU rounds: 10-12
- Attend deliveries with NP and neonatal teams
- Lectures in afternoons
  
- **NO WEEKENDS!**

# Teaching Conferences

- Pediatric Resident Noon Conference
  - 12pm M, W, Th, F
- Pediatric Weekly Grand Rounds
  - 8am every Tuesday

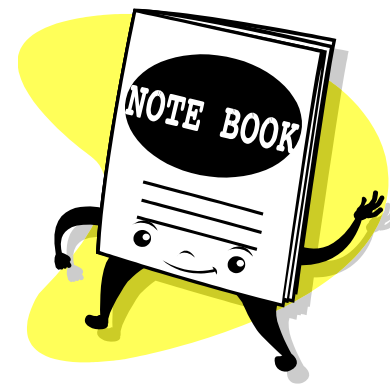
# Teaching Conferences

- Pediatric Weekly Schedule (for Loyola-based IP, OP, NBN students)
  - Noon Conference (12PM) – M, W, Th, F
  - Grand Rounds (8AM) – Tuesdays

# Teaching Conferences

- St. Alexius and La Rabida have their conferences, so you do not attend Loyola residency conferences/Grand Rounds
- Do not attend if on week of night ward and night ED shifts

# Clinical Assignments



1. History and Physical Case Checking (inpatient)
  - Two very complete H&P presented orally and write up formally reviewed by your resident and/or attending. Must be turned in! (1 H&P per week of inpatient)
  - You should write H&Ps and daily notes on all patients you work up, even after you've turned in your H&P
2. Directly Observed Newborn Exam (newborn nursery)
  - Head-to-Toe Physical Exam reviewed and critiqued (checklist) by your Newborn Nursery attending
3. Newborn communication checklist from rounds with parents (newborn nursery)

\* UPLOAD to Sakai

# Clinical Assignments

- Patient logs – (On MyLumen) –
- Yellow cards can be used to track daily tallies, but you must log patients online at least weekly so I can ensure that you're having adequate exposure to pts.
  - CLIPP cases count as “simulation” patients
  - If you do not log patients in by 2 weeks after the end of the clerkship or turn in your signed printouts, your Professionalism Competency will be marked “With concerns”.

# Clerkship Assignments

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# Feedback

- Please ask for specific feedback from your preceptors
  - Attendings, residents, interns
- Be proactive!

# Mid-Clerkship Feedback

- Self assessment form on Sakai
- Meet with any of your preceptors from the first 3 weeks and review your self-assessment form with them (signatures on form)
- Upload completed form to Sakai
- Due by 4pm on 3<sup>rd</sup> Friday of the rotation
- Dr. Shahid/Qureshi will review and email you
  - Number of CLIPP cases completed so far
  - Summary of your logged patients so far
  - Scores for quizzes so far
  - Score for Practice Exam

# Evaluations

- You are responsible for requesting forms from preceptor
- Clinical Evaluation forms online through myLumen
  - sign onto myLumen
  - click on Clinical Performance Review (left side menu)
  - Request Evaluation Link
- Only Pediatric attendings/residents are allowed to evaluate student – no rotating or outside residents with exception of students assigned to Non-Loyola clinics
  - ER Rotation: Inform Natalie of any EM residents that you worked with and she will send them an eval form

## **Outpatient Clinic**

- Request an evaluation from main preceptor for the clinic you were at (except LOC and Elmhurst/Oak Park)
- Do not request evaluations from every preceptor
- Main preceptor completes evaluation reflecting input from others you worked with
- Site preceptors are listed on the Preceptor List you get at the beginning of the clerkship and on clerkship website

## **Inpatient Ward**

- Loyola – request evaluation from the attending (resident as extra eval) you work with for each week of ward
- St. Alexius – request evaluation from Dr. Stephen Pichler, the site preceptor for inpatient
- La Rabida – the attending you worked with

## **Nursery**

- Loyola – request evaluation from the attending (resident as extra eval) that you work with for each week of nursery
- St. Alexius – request evaluation from Anne Drahos, the site preceptor Nursery Rotation

## **ER Nights**

- Request an evaluation from each resident you work with each night.
- All evaluations for the ER week are averaged for final score.

## **Night Ward Loyola**

- Request evaluation from the resident that was with you for that week

# Evaluations

- Preceptors have up to 3 weeks after the clerkship ends to submit evaluations.
- If you have a question about any evaluation, email clerkship director and director will talk with your preceptor
- Grades are finalized to the Registrar's Office no later than 4 weeks after the end of clerkship.

# Evaluations

- Scoring System

1 = 50%

2 = 62.5%

3 = 75%

4 = 87.5%

5 = 100%

# Grading Policy 2024-25

- Subjective Evaluations 36%
  - Each week 6%
- OSCE 14%
- Quizzes (1% each) 3%
- Practice Exam 2%
- Clerkship Assignments 5%
  - Graded H&P x 2 (2%)
  - EBM CAT Form (1%)
  - Nursery checklist, mommy rounds, Operation Homefront reflection, 32 required CLIPP cases, Develop Milestones Module (2%)
- Final online exam 40%

# Final Grade

- Honors:  $>1$  standard deviation (SD) above the mean
- High Pass: 0.25 SD below mean to 1 SD above mean
- Pass: 69.9%
  - Example: class mean if 80, standard deviation 8
    - H: 88+
    - HP: 78-87
    - P: 69.9%
- Must pass clinical (60%), NBME exam (62%) and OSCE (60%)
  - Remediation offered as needed



# Final Grade

- Pass the Clerkship Overall: 69.9%
- At the end of the year, I analyze all data and your grade may change
- End of year curved 30%/40%/30% for Honors/High Pass/Pass
  - Only could go up, NEVER down 😊

# NBME Exam

- Need 62% to pass
- Less than 62% will get does not meet expectation on Medical Knowledge (MK) Competency
- 62% -- 65% will get meets with concern on MK Competency
- 66% or higher will get meets MK Competency

# Student Feedback

- End of Clerkship On-Line System
  - Must be completed within 2 weeks of clerkship completion, or your Professionalism Competency will be marked “With Concerns”
- Real Time Feedback

# Absences

- Notify your preceptor and Dr. Shahid/Natalie Hiller if you miss time due to illness.
  - Please also “cc” Dean Mendez & Zarco
  - Need documentation for Wellness Center/Student Health for absence and clearance to return
- Requirements for making up lost time depend on how many days & what part of the rotation was missed. Will be decided on a case-by-case basis.
- Excuses to miss exam due to illness require written note from Wellness Center/Student Health and notification of Dean Mendez’s office.

# SMART Goal Worksheet

- Complete the worksheet and upload to Sakai by 4pm Friday week 1
- Review SMART goal with your preceptor for mid-rotation feedback form

Questions?