

Stanford ValleyCare Pediatrics Hospitalist Elective

Welcome to the Stanford ValleyCare Pediatrics Hospitalist elective! This two-week elective exposes advanced pediatric residents to a common form of health delivery – a community hospital. During this rotation, you will be focused on delivering high quality bread and butter pediatric care in multiple settings, including attending deliveries in the Labor and Delivery unit, managing premies in a Level II NICU (32 weekers and above), caring for well babies, admitting and managing general pediatric inpatients, and consulting on pediatric patients in the ED. Residents will retain continuity of their patients from admission to discharge and work 1-on-1 in a co-attending capacity with the pediatric hospitalist to experience pediatric hospital medicine in a community setting without any in-person pediatric subspecialist support.

Like most community hospitals, the emphasis of the pediatric hospitalists is on the care of newborns in both the NICU and on the well baby service. There are on average ~120 births at ValleyCare monthly, and approximately 20 admissions to the NICU monthly. Gen Peds volume fluctuates seasonally, which is why this rotation is only offered in the winter months.

Important Contact Information:

Rotation Director: Vivien Sun, MD MPhil (vsun@stanford.edu; 862-812-6878)

Additional Rotation Contacts:

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Hospitalists' Contact Information:

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Goals and Objectives

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Please see formal Goals and Objectives attached for the full list.

In brief:

1. Develop and refine skills in clinical reasoning and independent decision making
2. Refine skills in leading patient care activities
3. Develop and refine skills in working with consultants in community settings
4. Apply evidence from scientific studies to general pediatric patient management
5. Maintain excellent communication with other providers, families, and nurses to ensure optimal care of patients

6. Understand how to optimize transition from inpatient to outpatient care.
7. Appreciate resources available in a community setting for children from diverse cultural, socioeconomic and ethnic backgrounds
8. Develop and refine skills in neonatal resuscitation
9. Develop and refine teaching skills with peers and inter-professionals

Schedule

- 8am – 5pm Monday – Friday, with weekends off.
- Approximate daily schedule:
 - 8am: Receive signout from the overnight pediatric hospitalist and begin to hold the first-call hospitalist cell phone.
 - 8:30am: Preround on your patients and begin notes.
 - ~10:00am: Present your patients to the attending hospitalist.
 - Throughout the day: Attend deliveries, consult in the ED when called, complete notes, work on any special educational projects.
 - ~5pm: Signout to the attending hospitalist. There is some flexibility to account for staying for interesting patients or procedures, with adjustments to stay within ACGME work-hours requirements. In general, for a sick or interesting patient, you may stay until 9pm, or at the latest 11pm, prior to returning the next morning. Generally, you will be home by late afternoon.
- Note that on Thursday mornings at 10am, there is a multidisciplinary meeting between pediatric hospitalist team, RNs, social work, PT, and dietary to discuss all patients in the NICU. You will briefly present how the patient is doing to the team.

Orientation:

- Please review this syllabus prior to beginning the rotation so you are familiar with the logistics of the rotation.
- On the first day of the rotation, meet the pediatric hospitalist at 8:00a in the MD lounge, located on the 2nd floor just outside of L&D. The door code is 234. If you have difficulty finding the hospitalists, please call the hospitalist phone at 925-918-7289.
- You can see the schedule of hospitalists on service by logging into Amion.com and using the password "LPCH VC".
- On the first day, you will be sent to go get your badge and complete any remaining outstanding orientation paperwork. Your badge should allow you to get into the various units.

Roles and Responsibilities

- You are expected to be the primary provider for your assigned patients (first call) with backup by the pediatric hospitalist. You will carry the first-call hospitalist contact phone during the rotation.
- In general, you will be first call on all of the patients on the hospitalist list, unless there is a very high census, in which case you can split the list with the hospitalist.
- Be prepared to present your patients to the attending each morning after prerounding. Please contact the attending when you are ready to round.
- Write H&Ps, daily progress notes and discharge summaries on all your patients. Pend discharge summaries for your patients when you are rotating off service.

- Enter all orders in Epic on your patients; rarely should your attending be placing orders.
- Discuss care plan with nurses and patient/family.
- Discuss and coordinate discharge planning with case management and other team members.
- At deliveries, you will be at the “head of the bed” with the attending as your immediate backup. You will need to check the warmer and equipment prior to deliveries, as well as assign roles to those participating in the resuscitation. At cesarean sections, you will do a sterile scrub to catch the baby and bring them over to the warmer.

Sign-out

- Sign-out takes place at 8a and 5p daily in the MD lounge just outside of the main doors to L&D.
- You will give sign out on your patients using the IPASS format to the attending hospitalist at ~5pm. You are responsible for updating the sign out document for their patients prior to this time under “Write Handoff.” Use the dot phrase .signout to create a sign out for a new patient.

Evaluations/Feedback

- You should receive both verbal and written feedback from your attendings during this rotation. Please ask your attending for verbal feedback at signout in the evenings. If you would like feedback on something in particular (for example, if you are working on giving more organized presentations, or are working on writing clear assessment/plans on notes, etc.) then please let the attending know so they can give feedback on that particular goal of yours.
- Written feedback will be through MedHub and will be a summary evaluation of your time on pediatrics by Vivien Sun (compiling information from all of the hospitalists you worked with during the rotation).

EPIC

- The EPIC used at ValleyCare is the same as that used at Stanford Healthcare Emergency Department. You should be sure that you have access to this Epic prior to starting the rotation.
- Log in to EPIC using the context “VC PEDS/NICU SPECIALTY”
- You will find our patients under the Primary Team -> Pediatric Hospitalist.
 - Please create a new list. Then drag the Pediatric Hospitalist list to find the list of our patients.
 - Under Available Lists -> ValleyCare -> MD Primary Team -> “Pediatric Hospitalist” – Drag this list into the “New List” you just created

Notes

- You will write all notes for your patients, including H&Ps, progress notes, discharge summaries, and delivery attendance notes (these are labeled as “Procedure Notes”). These notes will all require a co-signer who is your attending. Your notes are expected to be completed the same day prior to leaving the hospital. Please pend discharge summaries (with up to date hospital course) for your patients on Fridays and prior to rotating off service.
- Please use the following templates for your notes:

- i. .vksneohp – NICU Admission H&Ps
- ii. .vksneopro – NICU Progress Notes
- iii. .vksneodc – NICU Discharge Summaries
- iv. .vkswbhp – Well Baby H&P
- v. .vkswbprog – Well Baby Progress Notes
- vi. .vkswbdc – Well Baby Discharge Summaries
- vii. .vkspedsadmit – Pediatric Admission H&Ps
- viii. .vkspedsprog – Progress Notes
- ix. .vkspedsdc – Discharge Summaries
- x. .vkstedconsult – Consults in the ED without admission
- xi. .signout – Sign-out template (select “neo” for NICU vs “nb” for well baby)
- xii. .vksselvag – Delivery Template for vaginal deliveries
- xiii. .vksselcs – Delivery Template for cesarean deliveries

Orders

- You will place all orders in EPIC and they will be immediately active. This includes discharge orders. Please discuss your orders with your attending.
- For pediatric medication dosing, please use Up-to-date as a reference (this pulls in Lexicomp medication dosing data).

Paging/Cell Phone calls:

- You will use the hospitalist cell phone to receive calls from the care team about your patients. The phone number for this phone is 925-918-7289. You must have access to the phone at all times while on service. Please do not lose it!

Didactics/Educational Opportunities

- You will receive both formal and informal (bedside) teaching during this rotation.
- Formal teaching:
 - Pediatric Grand Rounds: you can use video conferencing on Friday mornings to attend LPCH Grand Rounds.
 - Ward teaching: pediatric attendings will give a weekly 15 minute formal didactic on common pediatric topics if the ward's census/patient care responsibilities allow.
- Informal teaching:
 - Pediatric hospitalist attendings will teach during daily rounds through shaping management decisions, sharing clinical pearls, discussing points with pediatric subspecialists, etc. You are encouraged to ask questions so the attendings can direct their teaching to your specific learning questions.

Teaching the ValleyCare Staff

- During your rotation, you will be expected to teach your colleagues (MDs, RNs, other available staff) about your practice of evidence-based medicine. The expectation is a 10-20 minute talk about a topic of your choice, with a focus on evidence-based medicine. Please discuss with your attending the timing of this talk and topic; ideally it would take place during your second week on the rotation.
- If there is downtime during your rotation, there are additional opportunities to work on QI initiatives at ValleyCare along with the attendings. For example, the ValleyCare hospitalist group works on the AAP Value in Pediatrics (VIP) national

- QI projects (in 2019-2020 focus on standardizing IV fluid selection) which you could participate in. Additionally, we are always working on developing new evidence-based protocols for treatment of common general pediatric/newborn inpatient conditions, which we would also love to have you assist with.
- (OPTIONAL): There is also the optional opportunity to instruct an inter-professional ValleyCare team during quarterly NRP or PALS training if it occurs during your rotation, and/or if you were interested, you could return to teach if it does not occur during your rotation. You could also start the process to become an NRP or PALS instructor during your time at ValleyCare (though requires you to do 2 mentored teaching sessions to become a full instructor, which would mean you would either need to return for your second mentored teaching session or complete it elsewhere). Please discuss with your attending if you are interested in this so we can work on scheduling together.

Housing and Transportation

- Housing will be provided for the 14-day duration of your rotation at a nearby Extended Stay America hotel or an AirBNB. The exact accommodations will be determined based on availability and timing of your rotation but will be at no cost to you. You will still need to drive from the nearby provided housing to the hospital.
- Alternatively, you may choose to commute from home and be reimbursed for mileage to/from ValleyCare. The reimbursement rate will be determined by Stanford's financial office for that fiscal year. (To give you a sense, in 2019, Stanford reimbursed 0.58c per mile).

Resident Life

- Work space: Feel free to work in the NICU, MD lounge, or in the main work area on the Maternal-Child unit. Please note that the workrooms on the wards are **shared** spaces. Feel free to store your stuff in the pediatric-designated cabinets in the MD lounge.
- Parking: You can park in any of the hospital's parking lots designated for Physicians (no badge or hangtags needed).
- Attire: Like the pediatric hospitalists, you should wear scrubs during this rotation and change in/out of them upon arrival to the hospital. Scrubs are located in the locker room outside of Labor and Delivery (women's locker room is 415; men's locker room is 241).
- Food: Free coffee is available in Labor and Delivery Nourishment Room (code 241), and a refrigerator and a microwave are available in the physician lounge. Free breakfast is provided in the cafeteria daily (just sign your name on the clipboard), and lunch is discounted to \$4.50 flat fee for physicians. If you stay late, dinner is available for free (order through the patient menu). The attending can show you where/how to order food when you arrive.
- Sick Days: If you need to call in sick, please call the pediatric hospitalist phone to let your attending know as soon as possible. Please also send an email to Vivien Sun.
- Contact: If any issues arise, please reach out to Vivien Sun (vsun@stanford.edu; cell 862-812-6878). Andrew Saunders (asaunder@stanford.edu; cell 585-590-0501) and Sara Szkola (szkola@stanford.edu; cell 203-610-3328) can also help with any questions or concerns that arise during the rotation.