

Outpatient Parenteral Antimicrobial Therapy (OPAT) Job Aid – Pediatric, UCSF

Background

Workflow for ordering outpatient parenteral antimicrobial therapy (OPAT) for pediatric patients at discharge at **UCSF Benioff Children's Hospitals** has been updated. The following outlines the revised workflow steps for **providers** and **case managers (CMs)**.

Search Tip

There are multiple common synonyms for this order set. Searching **“OPAT”** is the easiest and most reliable way to find it in Epic.

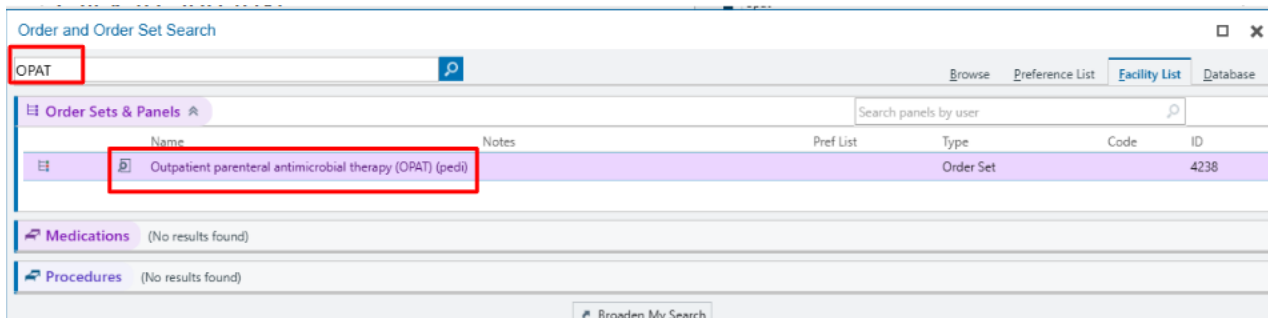
Provider and Case Manager Workflow

1. Provider/CM:

Identify need for home IV antibiotics during rounds, clinical consultation, or care coordination.

2. Provider:

From the **Discharge Navigator**, search and open the order set **Outpatient Parenteral Antimicrobial Therapy (OPAT) (pedi)**.



3. Provider:

Select and sign all applicable orders for IV antibiotic therapy.

- The **Provider** is responsible for entering and signing all antibiotic orders.
- Providers may contact **ASP personnel** for assistance as needed. If ASP personnel are unavailable, providers may reach out to a **clinical pharmacist** for help.
- Ensure the indication, duration, and stewardship or ID consult recommendations are clearly documented.

Referrals to Pediatric Infectious Diseases and Case Management are pre-selected by default. If these referrals were already placed elsewhere in the chart, you can leave them checked here. Epic will not create duplicates or interfere with existing referrals.

The screenshot shows the 'Orders' section in Epic, specifically for 'Outpatient parenteral antimicrobial therapy (OPAT) (pedi)'. The 'Referrals' section is highlighted with a red box and contains two checked items:

- Discharge Referral to Pediatric Infectious Disease
UCSF, Routine, Pediatric Infectious Disease, PED ID MB
- Inpatient Consult to Case Management
Routine, Hospital Performed

Below the referrals, the 'Medications' section is visible, showing 'Antibiotic IV Orders' with three unchecked items: Amikacin, Amphotericin B liposome (AMBISOME), and CeFAZolin (ANCEF). The interface also includes a 'Clear All Orders' button and a 'Remove Order Sets' link.

Example of lab ordering view. For ordering providers, the “count” field should reflect the total number of labs expected over the full course of therapy. For instance, if labs are needed weekly for 6 weeks, the count should be set to 6.

Creatinine, Serum / Plasma ✓ Accept ✗ Cancel

Status: Normal Standing Future

Release: Auto Manual Interval: Once a week Count:

Expires: 11/21/2026 1 Month 2 Months 3 Months 4 Months 6 Months 1 Year

Priority: Routine STAT Routine

Class: Lab Collect Lab Collect Clinic Collect

Add-on: No add-on specimen found

Lab: Resulting Agency: UCSF LAB Collection Date: Collection Time:

Specimen Type: Blood

Specimen Source: Blood

Process Instructions: **Note: This test is NOT available to be performed STAT at UCSF or CHO lab. Contact laboratory if urgent testing desired.**

Patient requests delaying MyChart release of this result to allow for discussion with their clinician prior to electronic availability.
 Yes, delay 5 calendar days No, release immediately

Comments: [+ Add Comments](#)

Reference Links: [UCSF Lab Manual](#) [BCH Oakland Lab Manual](#)

[Additional Order Details](#)

Labs include both “text orders” and actual “lab orders.” Please leave all of these selected, as this allows Case Management to choose the appropriate location for collection (Home Care pharmacy, UCSF Lab, LabCorp, etc.). If the patient is going home on more than one antibiotic and the required labs overlap, you should deselect duplicated labs, but be sure to keep at least one text order and one actual lab order for each lab you want obtained.

CefTAZidime (FORTAZ)

ceftazidime order panel (pedi)

ceftAZidime (FORTAZ) (intermittent)

ceftAZidime (FORTAZ) (continuous infusion)

Creatinine and CBC with differential weekly until therapy finished

Draw weekly Creatinine and CBC with differential until therapy finished
 Routine, Clinic Performed Text order

Creatinine, Serum / Plasma ●

Lab Collect, Routine, Expires: 11/21/2026, Auto-release, Interval: Once a week, Blood, Blood

Patient requests delaying MyChart release of this result to allow for discussion with their clinician prior to electronic availability. No, release immediately

Resulting Agency - UCSF LAB Actual lab orders

Complete Blood Count with Differential ●

Lab Collect, Routine, Expires: 11/21/2026, Auto-release, Interval: Once a week, Blood, Blood

Patient requests delaying MyChart release of this result to allow for discussion with their clinician prior to electronic availability. No, release immediately

Resulting Agency - UCSF LAB

Some medications have continuous infusion options.

Ensure all OPAT orders are fully signed before finalizing discharge. Orders left unsigned cannot be processed by nursing, pharmacy, or Case Management.

4. Case Manager:

Use the **Referral Fax Cover Sheet (comments section)** to send an initial referral to prospective home infusion pharmacies, describing therapy, duration, and relevant clinical context.

[Insert screenshot: Example of Referral Fax Cover Sheet section]

5. Case Manager:

Queue up and pend orders for **line care/nursing care for CVL**, following existing workflow.

6. Case Manager:

Once all orders are finalized and signed, select and send the **Discharge Orders Packet** or **Final Referral Home Care/Hospice Report** from the **Dial/Inf** section of the **Case Manager Navigator**.

[Insert screenshot: Case Manager Navigator – Dial/Inf section view]

Helpful Tips and Reminders

- This workflow applies **only to intravenous antibiotics**. Other IV medications for home use should continue to follow the current ordering workflow.
- **Providers:** Modifications to signed orders can be made via the **Discharge Orders Reconciliation Navigator**.

[Insert screenshot: Discharge Orders Reconciliation view]

Questions or Feedback

For questions, feedback, or issues with the order set or this job aid, please contact:

 peds.asp@ucsf.edu

UCSF Benioff Children's Hospitals

Pediatric Antimicrobial Stewardship Program