

# 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)**.

Order and Order Set Search

OPAT

Browse Preference List Facility List Database

Order Sets & Panels

Search panels by user

Name	Notes	Pref List	Type	Code	ID
Outpatient parenteral antimicrobial therapy (OPAT) (pedi)			Order Set		4238

Medications (No results found)

Procedures (No results found)

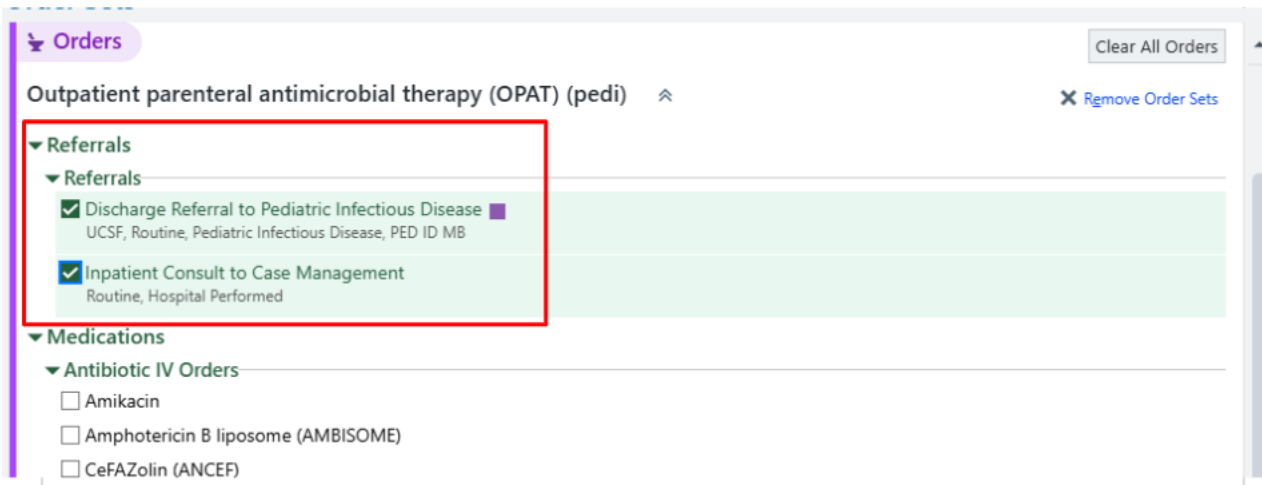
Broaden My Search

#### 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.



**Orders** Clear All Orders

Outpatient parenteral antimicrobial therapy (OPAT) (pedi) Remove Order Sets

**Referrals**

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

**Medications**

**Antibiotic IV Orders**

- ☐ Amikacin
- ☐ Amphotericin B liposome (AMBISOME)
- ☐ CeFAZolin (ANCEF)

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](mailto:peds.asp@ucsf.edu)

**UCSF Benioff Children's Hospitals**

*Pediatric Antimicrobial Stewardship Program*