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## INTRODUCTION

### Cedars-Sinai Perioperative Services

- Supports 51 Operating Rooms
- Manages 100+ Pre/PACU bays
- Handles 120–140 surgical cases daily

### Current PACU Documentation Process

PACU staff records patients arrival and departure times to:

- ✓ Coordinate timely care and handoffs
- ✓ Track patients in real time
- ✓ Update families on status
- ✓ Support efficient flow & throughput
- ✓ Ensure accurate billing

## Why Event Log Matters

Event Log documentation is essential for seamless communication and safe transitions across the perioperative continuum.

(American Society of Anesthesiologists, 2023)

## PROBLEM

### Nurse-Led Chart Review

From January to July 2024

- 15,983 patient charts reviewed
- 1,033 missing Event Logs
- 6.5% documentation gap

### Most omissions occurred during:

- Shift changes
- Patient handoffs  
→ Underscores a need for better communication & accountability

## OBJECTIVE

### Objective 1:

Improve PACU Event Log completion by standardizing workflows and integrating a CSLink dashboard.

### Objective 2:

Increase compliance by **≥50% by June 2025**, supporting accurate charge capture, billing integrity, and patient throughput.

## METHODS

A mixed-methods approach, including retrospective chart review, qualitative analysis, and an Ishikawa root cause analysis, was used to identify documentation gaps and key drivers of incomplete Event Logs.

### PACU Event Log Compliance Initiative

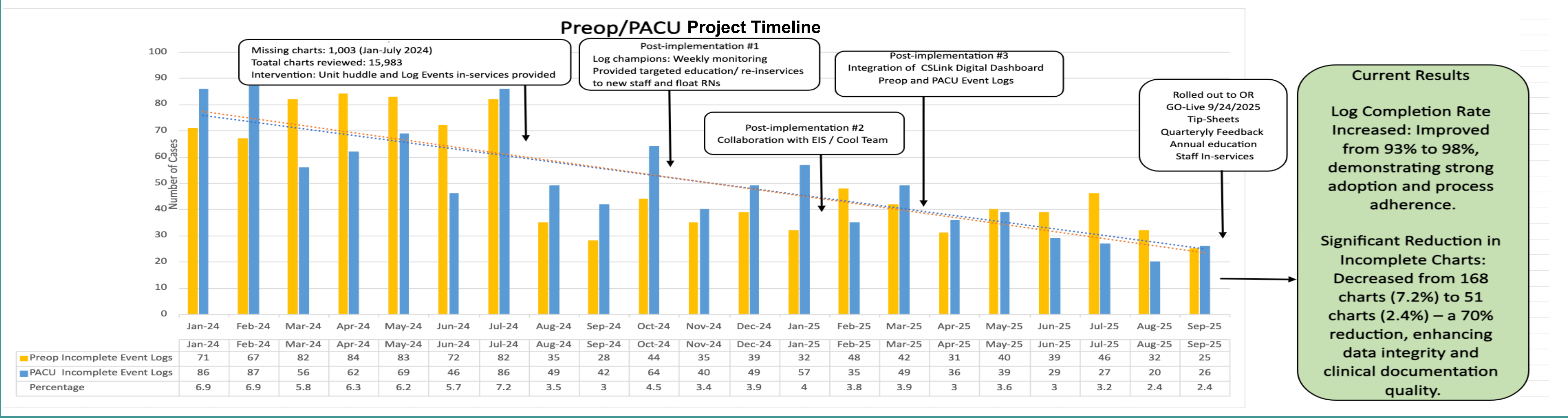
- **PACU Task Force**
  - Multidisciplinary team (nurses, educators, leadership, EPIC specialist).
- **CSLink Dashboard Integration and handoff**
  - CSLink Event Log dashboard for real-time monitoring, improving visibility, accountability, and timely documentation.
- **Standardized Handoff Procedures**
  - PACU-specific checklist for shift changes & event logs.
- **Staff Education & In-Services**
  - Delivered focused in-services and ongoing education on Event Log use and dashboard functionality, with real-time staff support.
- **Audits & Feedback**
  - Weekly chart reviews, leadership/staff feedback, continuous improvement.

## RESULTS

The implementation of standardized documentation practices and the integration of the CSLink dashboard resulted in:

- **>50% reduction** in missing Event Logs in preop and PACU (1033 → 511)
- **Log completion rate: ↑ from 93% to 98%**
- **Incomplete charts: ↓ 70% (168 → 51)**
- Adopted into daily nursing workflows, improving compliance, visibility, and staff practice.

Table 1.



## CONCLUSIONS

Integrating the Event Logs dashboard into CSLink, standardizing handoff reports, and providing targeted staff training led to a **50%+ increase in Event Log completion**. These changes improved communication, workflow efficiency, and patient safety, while supporting **accurate charge capture and revenue integrity**—establishing a sustainable model for quality and accountability in perioperative care.

## IMPLICATIONS

Improved Event Log compliance supports timely and accurate charge capture, contributing to better billing performance and revenue integrity for the organization. As digital health tools continue to evolve, ongoing evaluation will be critical to understanding their sustained impact on nursing workflow, patient throughput, and overall care quality.

Table 2. CSLink Dashboard

In Recovery	Out Recovery	Post-op Verify	Status	Verify Type(s)
1655	1814	✓	Pre-Op	Intra-Op
2039	2206	✓	Pre-Op	Intra-Op
1059	1432	✓	Pre-Op	Intra-Op
2238		✗	Pre-Op	
1812	1955	✓	Pre-Op	Intra-Op



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Verify Status columns have been added to the Preop and PACU status boards

1. A red X indicates that the patient chart has not been Verified.
2. Even with required verify checks completed, the overall Verify needs to be documented.
3. Once Verify has been signed, the green check displays indicating Verify is complete.
4. Verify Status is also on the PACU status boards

## Reference

American Society of Anesthesiologist (n.d.). *Statement on documentation of anesthesia care*. [https://www.asahq.org/standards-and-practice-parameters/statement-on-documentation-of-anesthesia-care#:~:text=Postanesthesia\\*\\*\\*,transfer%20of%20care%20are%20appropriate](https://www.asahq.org/standards-and-practice-parameters/statement-on-documentation-of-anesthesia-care#:~:text=Postanesthesia***,transfer%20of%20care%20are%20appropriate)

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