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ADVANCING PEDIATRIC PERIOPERATIVE CARE: A JOURNAL CLUB EXPLORATION IN THE PACU

Background

A unit-based journal club empowers perianesthesia staff to collectively engage in critical reviews of research literature to bridge the gap between evidence and practice.

Purpose

Improve knowledge and confidence in **research retrieval, synthesis, and application** of evidence-based practices (EBP) in clinical settings by providing structure, resources, and support to perianesthesia bedside nursing staff.



Method

Structure created to support bedside staff hosting and participating in Journal Club:

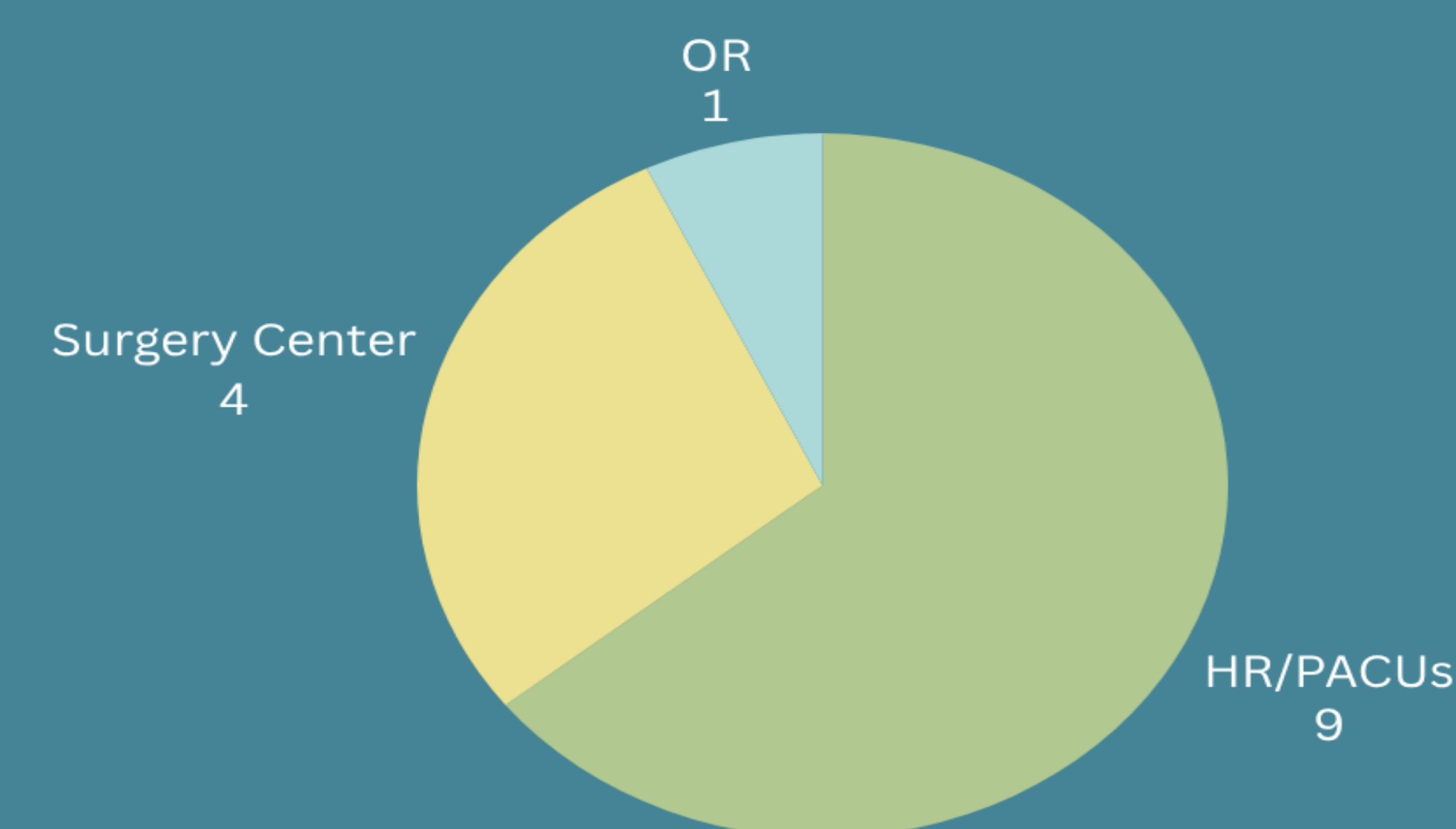
1. Provide facilitator with detailed timeline of achievable tasks (with accompanying resources) for PICOT creation, literature search strategies, and article analysis.
2. Provide leader support to the staff facilitator at two-week intervals, one month ahead of the scheduled journal club, and provide a structured presentation template.
3. Provide attendees with articles, appraisal tools, and facilitator/ leader support two weeks prior to the journal club.

Project leaders facilitated the initial journal club meeting to give a modeled example for the process, facilitation expectations, promote discussion, and provide practice application strategies. This set the stage for the desired state of the unit Journal Club.



Results

Journal Club Offerings since January 2025: N= 14



30 staff members have professionally advanced using journal club for the EBP standard.

Journal Club Literature Review Highlights:
Managing Pre-Procedural Anxiety, Post-Operative Pain Management, & Family-Centered Care

Conclusion

Supporting a nurse-led journal club fosters the integration of evidence-based practice into daily care and encourages regular discussion on how current practices align with the latest literature.

Nurse-led journal clubs promote staff engagement, strengthen interdisciplinary collaboration, and offer valuable opportunities for professional growth and development.