Improving Patient Discharge Experience from the Outpatient Perioperative Unit by Providing Timely and Appropriate Discharge Education Primary Investigator: Lisa Carol Zandifar MSN RN CAPA Co-Investigators: Kate Mills MSN RN CNOR, Emily Siderman BSN RN, Ryan Pangilinan MSN RN CNOR UCLA Santa Monica Medical Center, Santa Monica, CA

Introduction: This evidence-based practice initiative, implemented in UCLA Santa Monica ASC, aims to improve delivery of post-surgical discharge education. By incorporating a discharge instruction video in pre-op and written/verbal instructions in PACU, we hope the patient will gain more knowledge about their at-home recovery.

Identification of the Problem: Perianesthesia nurses at UCLA Santa Monica ASC identified an opportunity for improved patient discharge education for our same-day surgical patients. This issue was quantified through patient discharge survey feedback and lower than expected scores on the OASCAPHS survey, particularly in areas related to postoperative education.

QI Question/Purpose of the Study: My project effectively addresses the identified problem of inadequate patient education during discharge by implementing a discharge instruction video in pre-op. By incorporating a discharge video in addition to written instructions, the initiative will ensure the patients receive clear and consistent information.

Methods: The team conducted a comprehensive literature review of current evidence such as studies on the effectiveness of discharge video and written instructions to support the use of multimedia tools. The team implemented a comprehensive patient discharge video in pre-op which explains post-operative care.

Outcomes/Results: Continuous monitoring of OASCAPHS scores and patient feedback via a survey will be conducted to assess impact on patient comprehension and overall experience. A survey for end-user perianesthesia nurses will evaluate ease of implementation and end-user satisfaction.

Discussion: After the implementation period, the discussion will include an evaluation of the impact of the EBP project on patients and end users. It will also include a recommendation adopt permanently or revise or evaluate.

Conclusion: After project completion, the conclusion will include project findings, impact and recommendations from the authors. The expected completion date of this project is December 2024.

Implications for perianesthesia nurses and future research: This project will contribute to understanding of the importance of timely patient education in the perianesthesia space. Beginning patient discharge education before surgery and employing visual learning through standardized videos may help perianesthesia nurses ensure patients are safe and well prepared after discharge from same-day surgery.