Mock Code In the PACU
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Background information
- Anesthesia Stat calls in the perioperative setting posed uncontrolled chaos during emergency situations.
- Multiple levels/ too many staff responding to a code, but not always identified as who was taking charge, and knowing role identification of the responding team.
- Anesthesia attending physicians were not following ACLS Algorithms leading to lack of communication and disconnection among responding team during a code.

Objectives of Project
- Increase collaboration with Anesthesia providers and nursing staff to educate all levels certified in ACLS, to follow algorithms and understand roles of responding code team.
- Organize and control the chaos of STAT calls to increase confidence and optimize resources during emergent situations in the PACU.
- Minimize the crowd of responding providers eliminating unnecessary personnel in a tight space and reduce noise to promote closed loop team communication.

Process of Implementation
- Utilized the department of Simulation Training Center and coordinated with lead anesthesia director.
- Scheduled biweekly practice codes leading to monthly and then quarterly Mock code.
- Clinical simulation center representative observed, critiqued, and educated on areas of concern during Mock Codes.
- Followed AHA program with simulation equipment for onsite scenario training.
- Equipment used: Sim Man Mannequin, crash cart scavenger hunt, reviewed Life Pac defibrillator equipment, implementation of assigned role stickers, pocket cards. Review of Epic Code narrator documentation and follow ACLS algorithm.

Statement of successful Practice:
In one years' time:
UH PACU staff have become a more efficient team, anticipating emergent situations, and communicating early. Staff feel more prepared for knowing their role and having defined use of ACLS Algorithms, Stanford Emergency Manual, and unit policy/protocol.

Implications for Advancing the Practice of Perianesthesia Nursing: Utilizing immersive patient simulation technology led us to develop controlled practice scenarios that support the UH Pacu staff and anesthesia to become more confident and comfortable in real time, emergent situations. Mock Code simulation provides opportunity for multiple role practice as well as team cohesiveness and hands on with equipment that isn't used daily. Our staff have become more comfortable and confident during Anesthesia Stat scenarios by utilizing modernized simulation technology to prepare for emergencies in the pacu.