

GROUP 1

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EFFECTS OF A GOALS OF CARE CHECKLIST ON QUALITY OF COMMUNICATION IN EMERGENCY GENERAL SURGERY AND TRAUMA

CHECKLIST INTERVENTION

- ☐ Prognostication
- ☐ Establish premorbid condition and values
- ☐ Goals of care discussion
- ☐ Shared decision-making, including limitations

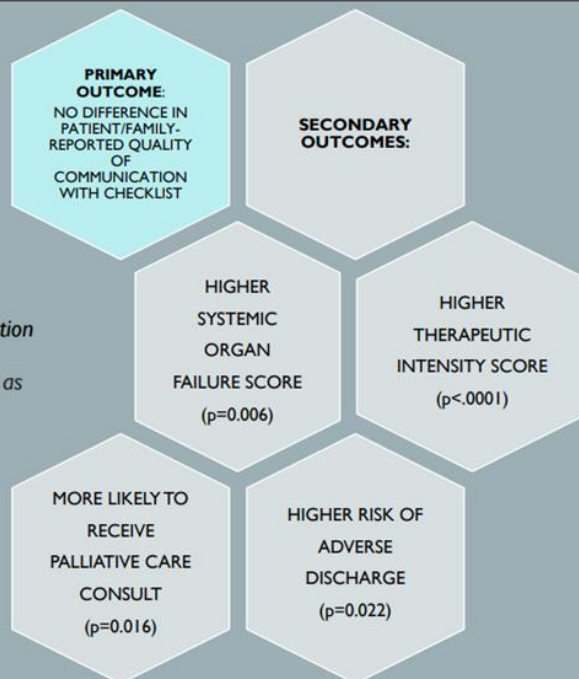
POPULATION

- ☐ 61 surgical patients with 24+ hours critical care needs at level I trauma center
- ☐ 16 with checklist intervention, 45 without



CHALLENGES

- ☐ Consistent provider utilization of intervention
- ☐ Therapeutic intensity as surrogate for goal-concordance



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ACS-NSQIP Surgical Risk Calculator overpredicts complications after robotic ventral hernia repair

Lisa Teixeira^a, MS, Salaam Sadi^a, MD, Pooja B. Patel^a, MD, T. Paul Singh^a, MD, FACS, Jessica A. Zaman^a, MD, FACS

ACS-NSQIP predicted risks were compared to 30-day post-operative outcomes for 50 patients undergoing robotic-assisted, totally extraperitoneal ventral hernia repair (eTEP) by a single surgeon at a single academic institution.

Demographics & Comorbidities



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ACS-NSQIP Risk Calculator



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Patient Specific Risk % Likelihood of Outcome



	Mean NSQIP Risk (Range)	Observed Complications (n)
Any NSQIP Complication	4.75% (0.4-21%)	0% (0)
Serious Complication	4.16% (1.5 -16.7%)	0% (0)
Wound Infections	1.94% (0.7-13.2%)	0% (0)
Readmissions and ER visits	4.68% (1.8-12.8%)	4% (2)
Return to OR	1.49% (0.7-5.4%)	0% (0)

Robotic Surgery



Where do we fit in?