

Trauma Team Training: Improving Communication and Leadership in Trauma Resuscitation

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Project Summary

In trauma resuscitation, effective teamwork and leadership are critical elements of a smoothly functioning team to promptly deliver patient care. The Trauma Team Training (T3) program focuses on skills and best practices surrounding communication and leadership through a multidisciplinary, simulation curriculum that trains residents, nurses, and technicians in the Surgery and Emergency Medicine departments. We expanded on the current curriculum to include a focus on feedback and its impact on effective teamwork and leadership skills. The structured feedback tool assesses the learning objectives created for each specific role on the trauma team, with a predominant focus on the trauma team leader.

Action Items/Outcome

- Clinical Simulation Center Research Grant -- accepted
- Expansion of current simulation curriculum -- in process
- Feedback tool -- implementing
- T3 sessions -- ongoing

Conclusion/Reflection

The T3 program empowers team members of all backgrounds to achieve optimal performance in trauma resuscitations through application of leadership, teamwork, and communication skills. Our revised multidisciplinary and interprofessional curriculum aims to further enhance team performance through collaboration and shared experience. The significance of feedback is an increasingly popular component in medical education at all levels, and incorporating it into the T3 curriculum allows for a more profound impact on learners as they acquire and apply skills to optimize leadership and teamwork performance in high-pressure clinical scenarios, which will ultimately allow everyone to provide better care for patients.