

SNS COLLEGE OF ALLIED HEALTH SCIENCE

Affiliated to The Tamil Nadu Dr MGR Medical University, Chennai

DEPARTMENT OF CARDIOPULMONARY PERFUSION CARE TECHNOLOGY

COURSE NAME: Introduction to Surgery

UNIT I

TOPIC: Importance of Team Work

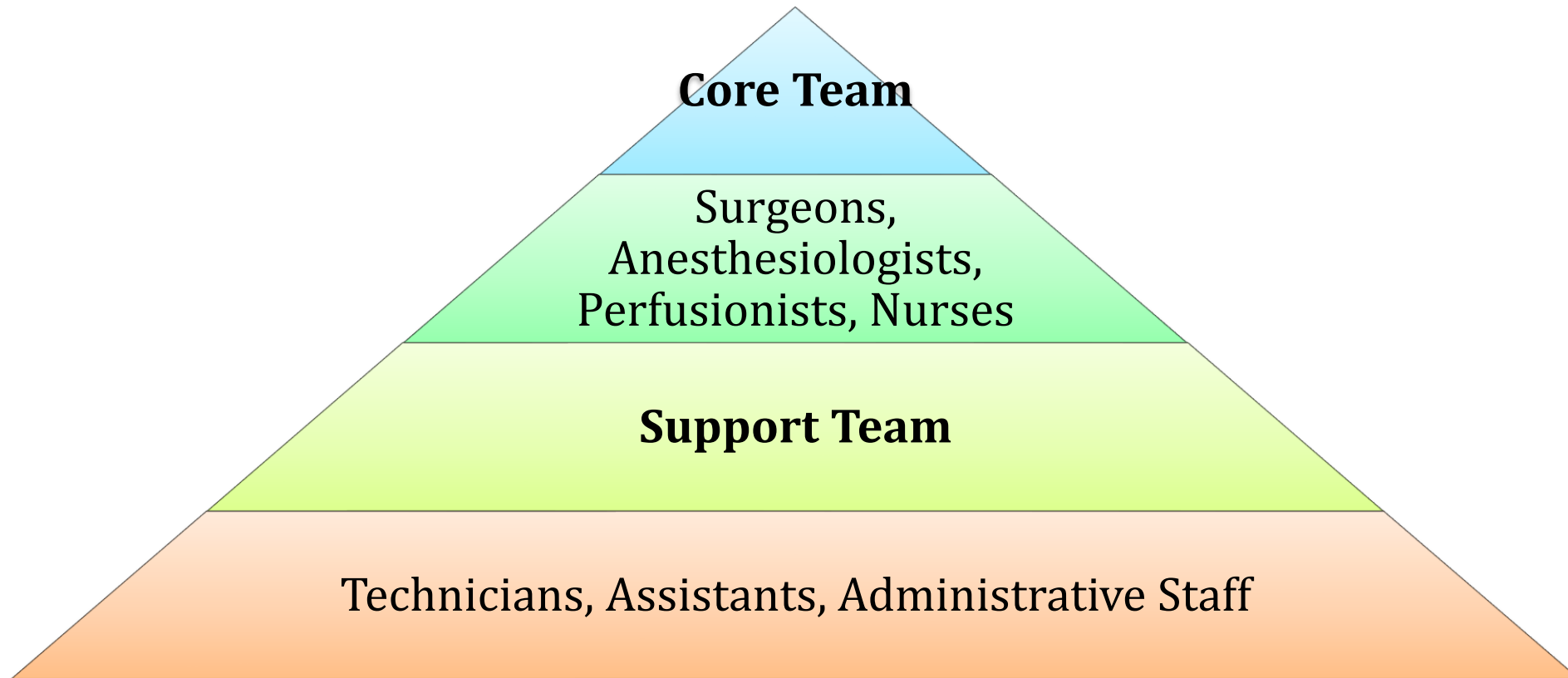
FACULTY NAME: Mrs. Saranyaa Prasath

EMPATHIZE - Patient Needs & Safety Concerns

- Patients require holistic care from multiple healthcare professionals
- Every team member plays a critical role in patient safety
- Communication barriers lead to medical errors and adverse events



EMPATHIZE - Surgical Team Composition



DEFINE - Challenges Without Effective Teamwork

- Siloed thinking: Different departments not communicating effectively
- Increased adverse events and patient safety risks
- Longer patient recovery times and extended hospital stays
- Staff burnout and reduced job satisfaction

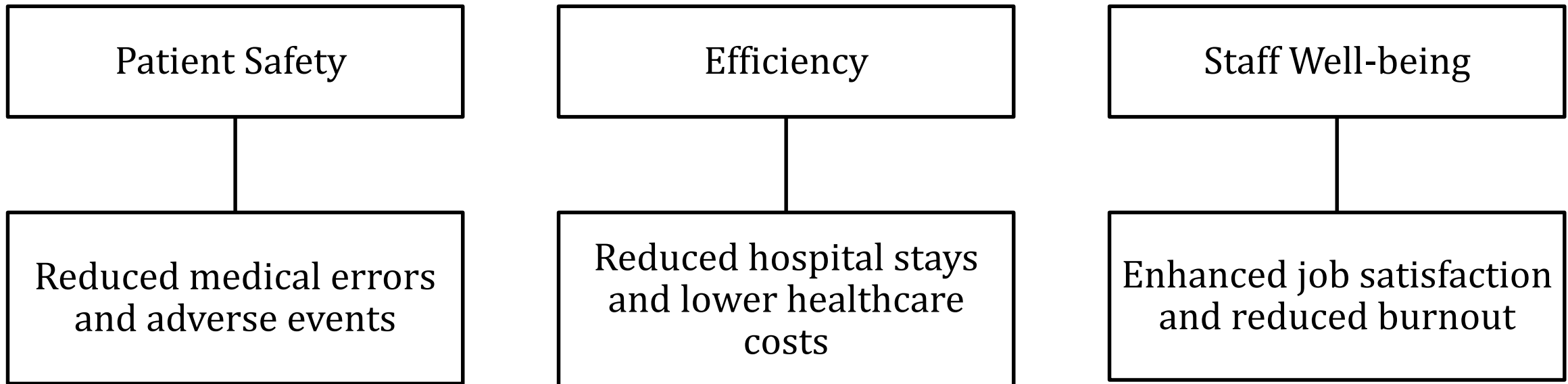


IDEATE - Building Collaborative Healthcare Culture

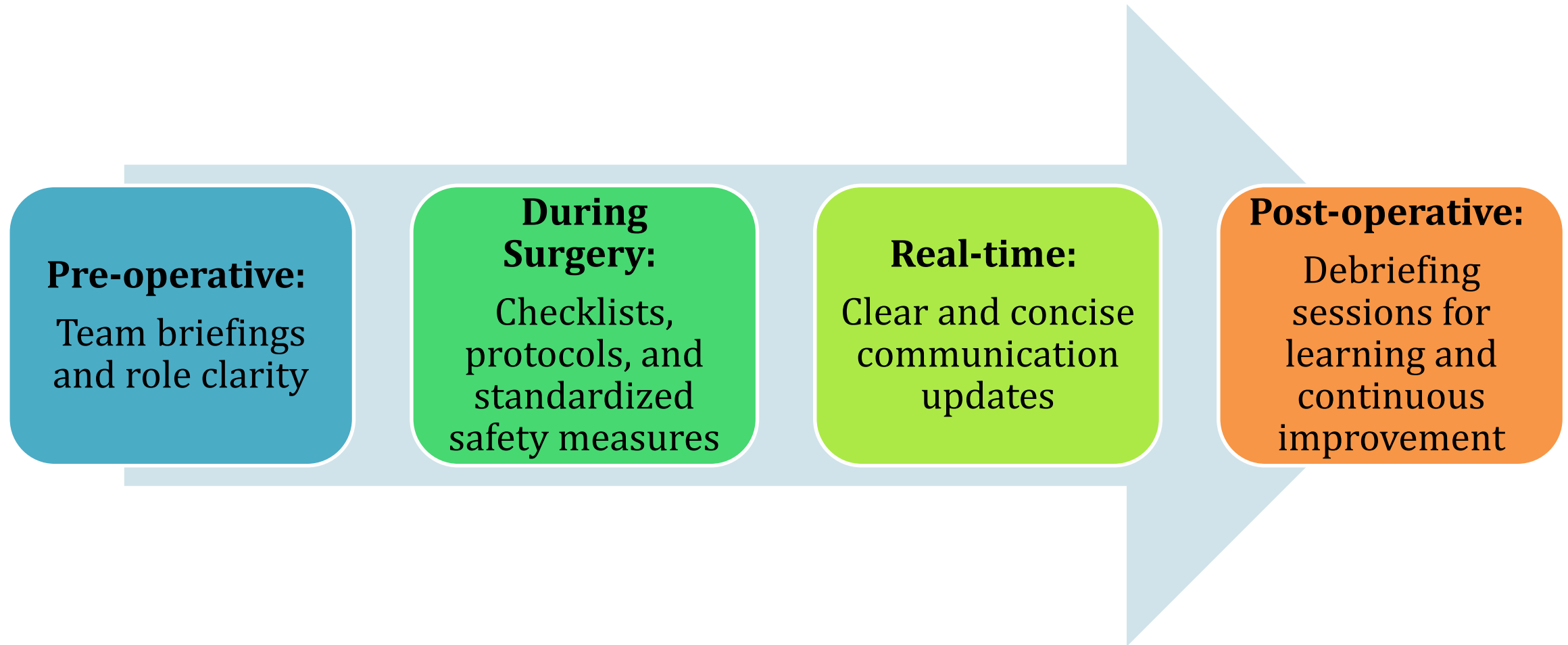
- Trust and mutual respect among professionals
- Open communication and psychological safety
- Shared goals focused on patient welfare



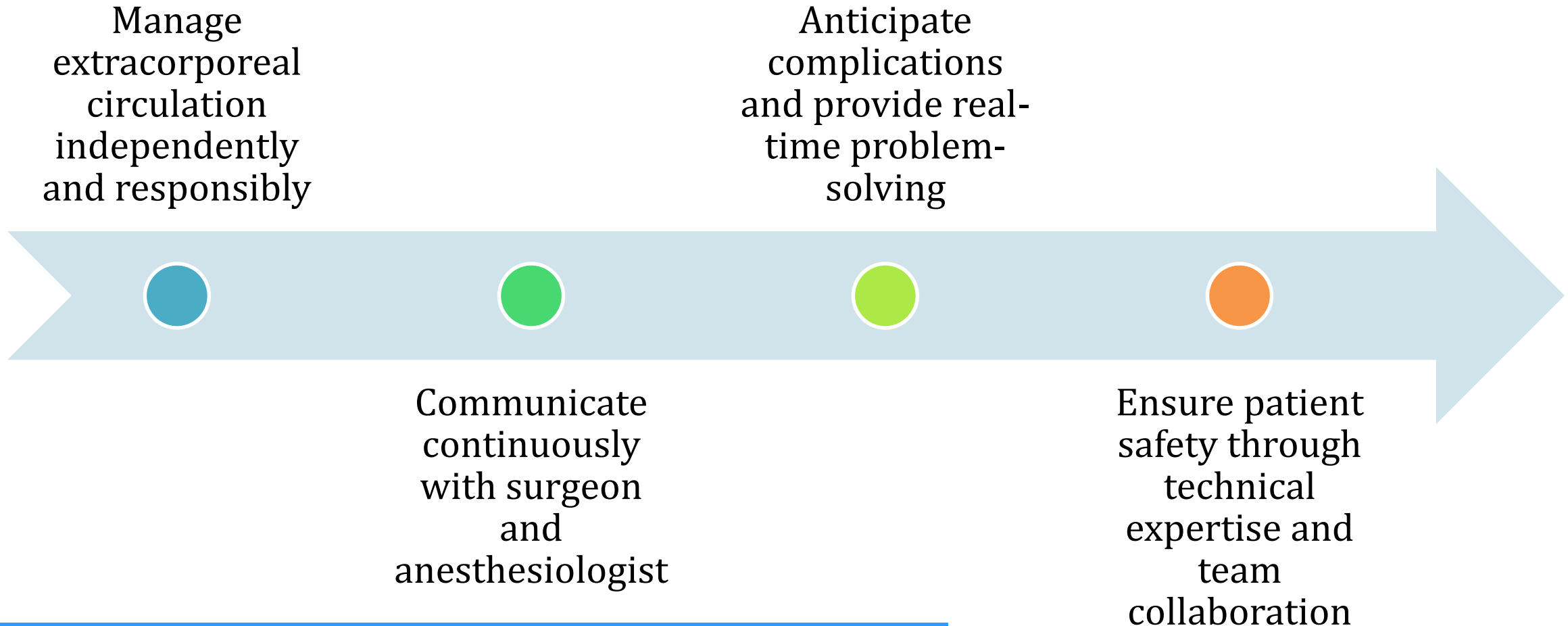
PROTOTYPE - Core Benefits of Effective Teamwork



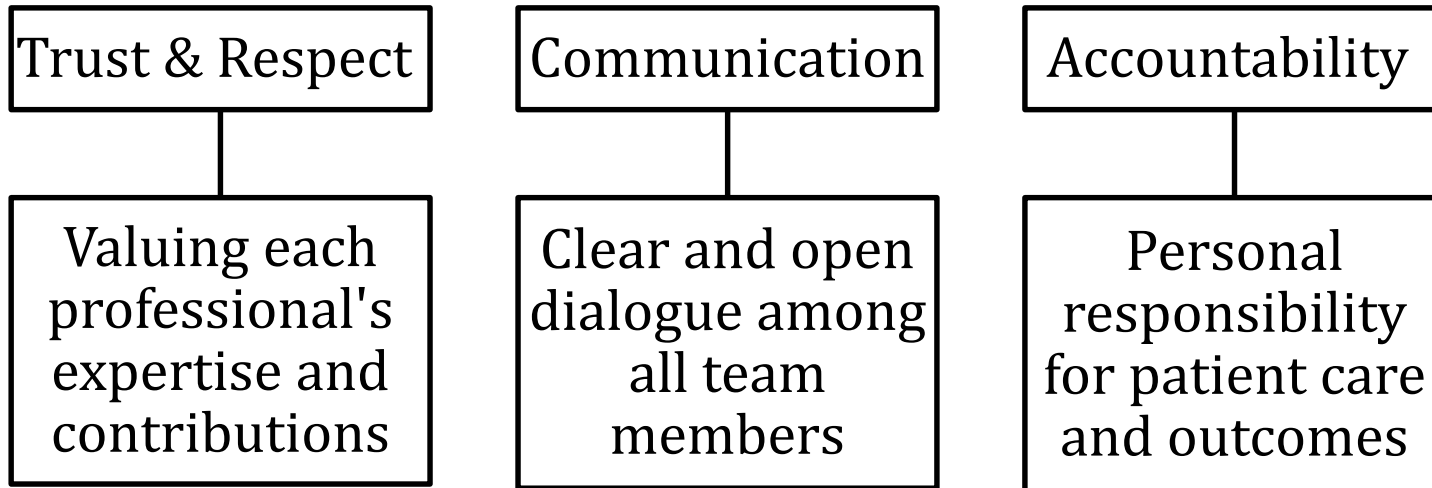
TEST - Practical Teamwork Implementation in Surgery



Perfusionist's Critical Role in Team Dynamics



Core Values of Surgical Team Collaboration

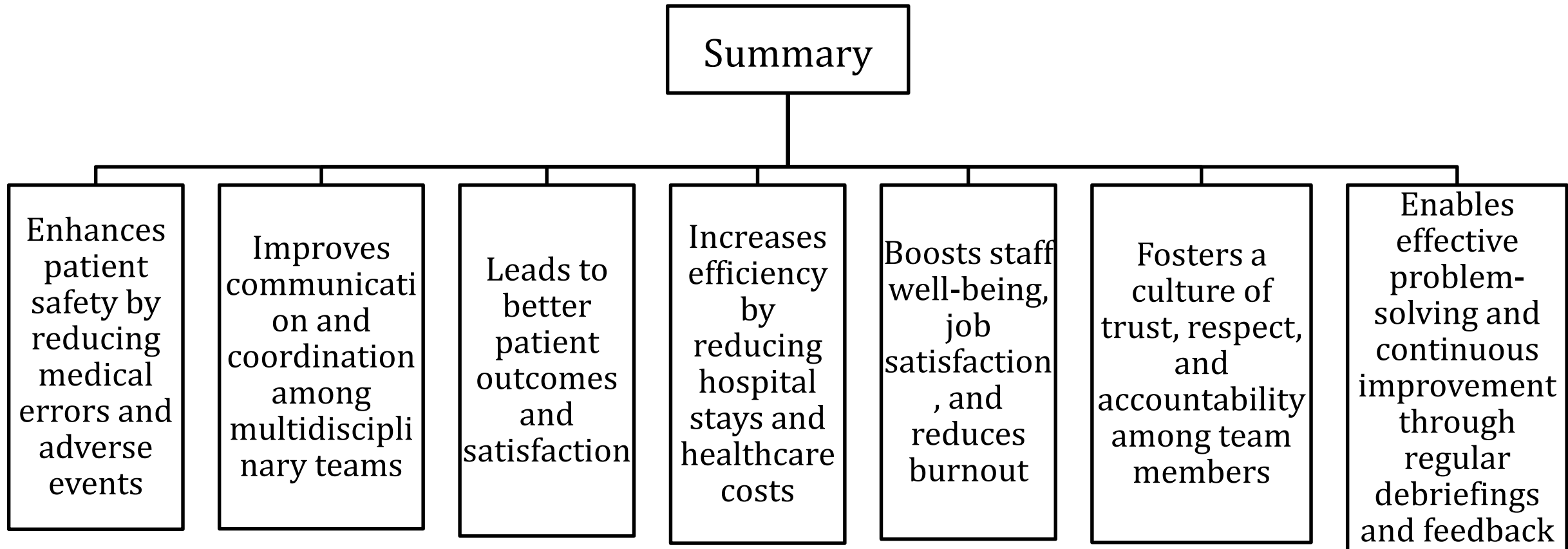


Conclusion

- Teamwork is not just a best practice—it is a fundamental requirement
- Effective teamwork delivers safe, efficient, and patient-centered surgical care
- As future perfusionists: You will be integral to this collaborative mission
- Foundation of excellence in modern healthcare



Summary



References

- <https://learn.hms.harvard.edu/insights/all-insights/teamwork-core-value-health-care>
- <https://globalhealtheducation.com/au/resources/importance-of-teamwork-in-healthcare>
- <https://pmc.ncbi.nlm.nih.gov/articles/PMC6361117/>
- <https://www.sciencedirect.com/science/article/pii/S0007091224000114>
- <https://www.quadrecruitment.com/insights/blog/the-importance-of-teamwork-in-allied-healthcare/>

THANK YOU