Ross Simon, BA; Kelly Gamboa, MSN, RN; Elena Canacari, BSN, RN, CNOR; Hedwig Albano, BSN, RN; Liz Berkowitz, RN; Mary Francis Cedorchuk, BSN, RN, CNOR; Nick Foundas; John M. Giurini, Jeff Keane, RN; Jacqueline Locke, RN; Marianne Martin; Umesh Metkar, MD; Brianna Nadeau, RN; MD; David Odierno, RN; Peter Russo, BSN, RN; Kristine Sagrado, RN; Deb Heck Tassone, RN; Cheryl Wiggins, ST

## **Problem Statement**

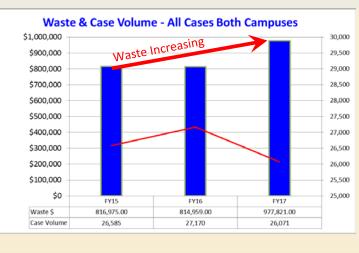
For Health Care Quality and Safety

Beth Israel Deaconess W HARVARD MEDICAL SCHOOL THE SILVERMAN INSTITUTE

Medical Center

At Beth Israel Deaconess Medical Center (BIDMC) the OR Supply Steering Committee has been tracking waste for several years. Waste is defined as items brought into the OR, opened/implanted but not used and cannot be used for other patients or future cases. As an example, items my be opened onto the field and not needed or, a surgeon may request an incorrect item. Over the past three years items wasted in the OR have increased. We acknowledge that some waste is not preventable; for example, the case that cancels after setup due to an unexpected change in the patient's status. Two of the pillars of our Operating Plan are "Financial Health" and "Committed Workforce".

Identifying and creating a culture of awareness abound decreasing OR waste is a viable way of engaging a multidisciplinary team, increasing awareness and achieving financial health.

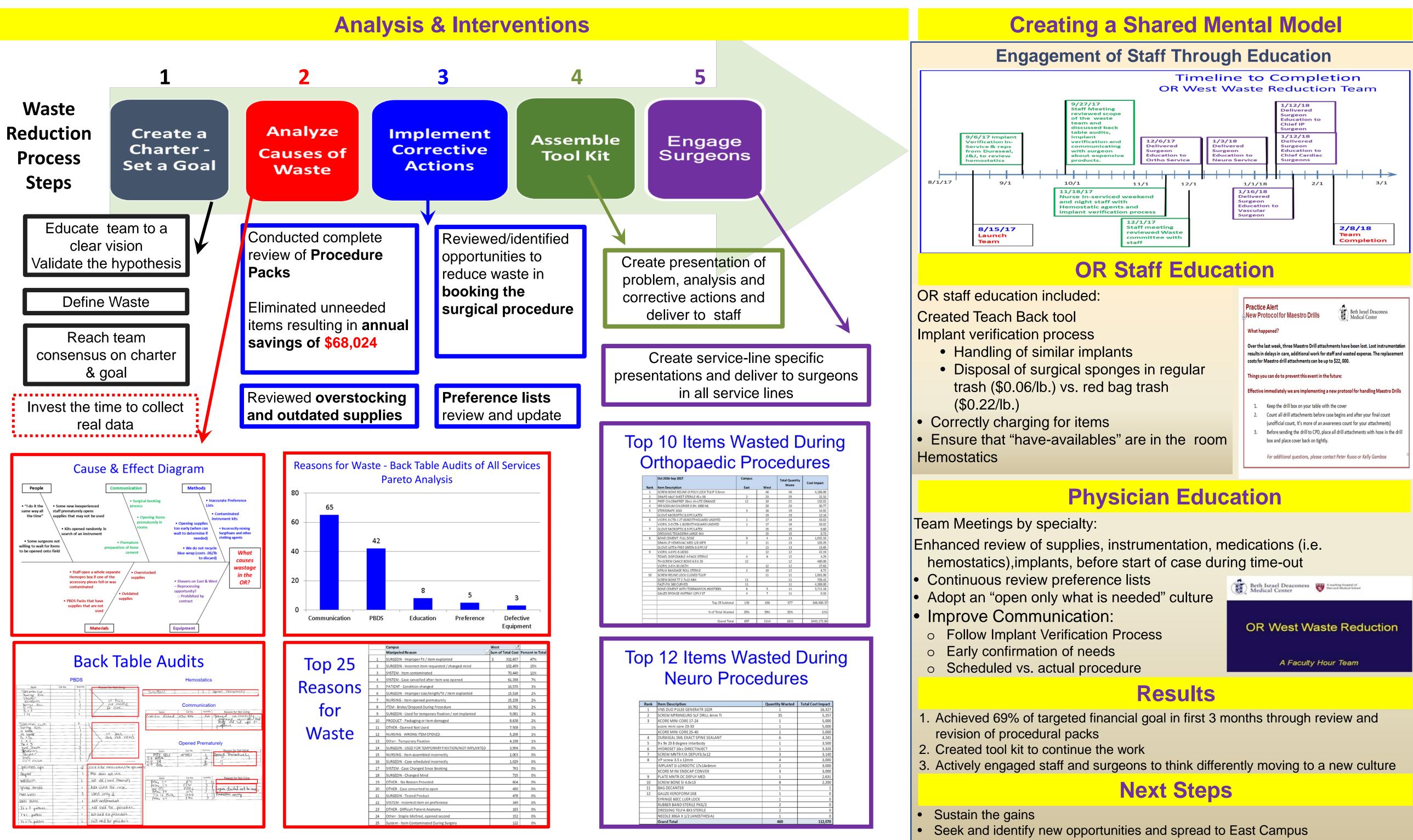


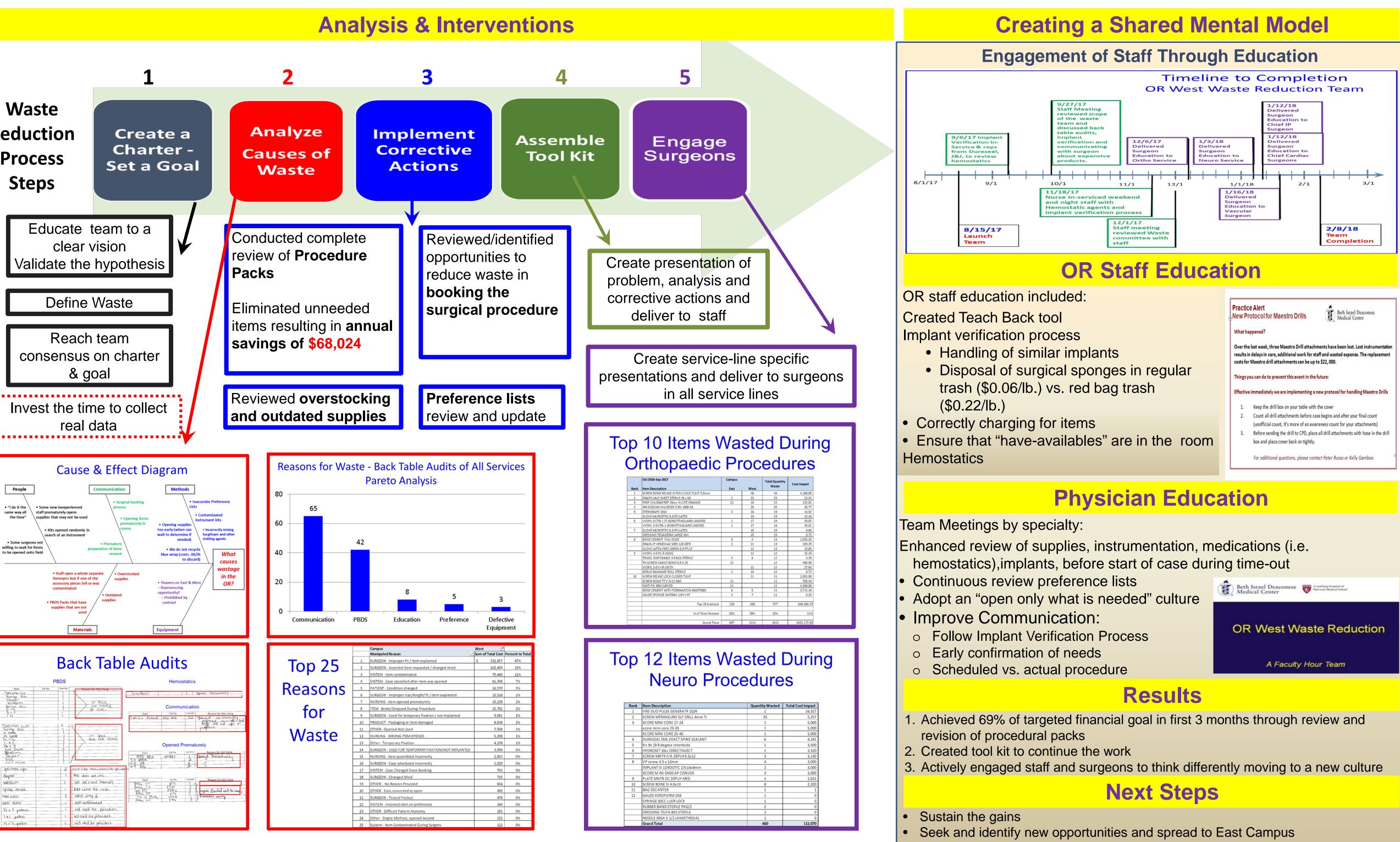
## Goals

- Reduce OR supplies wastage by 10% (\$98,000)
- 2. Create cultural awareness of the impact of OR waste

## Team

Title	Department
Clinical Advisors (2):	PCS – Periop.
<ul> <li>General, Trauma, Transplant, Plastics</li> </ul>	
<ul> <li>Neurosurgery, Ortho Trauma, Ortho</li> </ul>	
Spine, Maxillo Facial, and ENT	
Clinical Nurses: West OR (5), CVI (2)	PCS – Periop.
Associate Chief Nurse, Perioperative Services	PCS – Periop.
Director of Business Operations, PCS	PCS – Periop.
Nursing Director: West OR, CVI OR	PCS – Periop.
Surgeons	Surgery and Orthopaedics
<ul> <li>Division Chief, Podiatry</li> </ul>	
Orthopaedic-Spine	
Unit Based Educator, West OR	PCS – Periop.
Sr. Financial Analyst	PCS – Periop.
Sr. Management Engineer	PCS – Periop.
Surgical Technologist	PCS





## **Developing a Process to Reduce OR Waste**



