Implementation of ERAS Protocol in Liver Resection Patients

**Methods**

**Objective:** Increase adherence to ERAS protocol through use of a checklist

**ERAS Protocol for liver resection patients**

- **Date of Surgery:**
  - Preoperative: YES NO
  - Intraoperative: YES NO
  - Postoperative/ICU Stay: YES NO

**Results**

- **Goal Line for Completion:** 90%
- **Median % Completion:** 83%
- **% of checklists on or above median line:** 63%

**Conclusions**

Following ERAS protocol training and checklist use it can be concluded that:

- Peer to peer communication limits standardized care
- Gold standard for checklist implementation is team training
- Checklists limit omissions secondary to memory failure
- Checklists improve adherence for time-sensitive tasks