

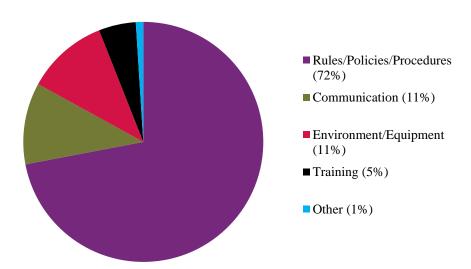
TRENDS ANALYSIS: SURGERY

- Over 200 alerts
- 15% of all alerts in the database
- #2 topic for alerts and recommendations

Most common alert topics:

- Wrong site/procedure/implant
- Retained foreign object
- Other (equipment misuse, burns)
- o Anesthesia awareness

Recommendation trends (July 2016):



Recommendation categories (adapted from the United States Department of Veteran's Affairs National Center for Patient Safety):



• Rules/Policies/Procedures

Related to the existence and ready accessibility of directives including technical information for assessing risk, mechanisms for feedback on key processes, effective interventions developed after previous events, compliance with national policies, the usefulness of and incentives for compliance with codes, standards, and regulations. The qualifications of the facility and employees for the level of care provided; orientation and training for compliance with safety and security measures including handling of hazardous material and emergency preparedness; and the availability of information to all part time, temporary, or voluntary workers and students are also considered.

Communication

Issues related to communication, flow of information, and availability of information as needed. These recommendations reveal the importance of communication in use of equipment and application of policy and procedure, unintended barriers to communication, and the organization's culture with regard to sharing information.

• Environment/Equipment

Factors related to use, location and maintenance of equipment; fire protection and disaster drills; codes, specifications and regulations; the general suitability of the environment; and the possibility of recovery after an error has occurred.

• Training/Education

Issues related to routine job training, special training, and continuing education; including the timing of that training. Training recommendations may concern application of approved procedures, correct use of equipment, or appropriate manipulation of protective barriers. They also focus attention on the interfaces between people, workspace, and equipment.