

# STRATEGY AT A GLANCE

## VISION & PURPOSE



**LEADERS IN SURGICAL  
DATA AND AUDIT  
PRACTICE**



**TO USE AND IMPROVE DATA  
MANAGEMENT AND ANALYSIS  
PROCESSES TO SUPPORT  
EVIDENCE BASED PATIENT CARE  
IN SURGERY**

## OBJECTIVES



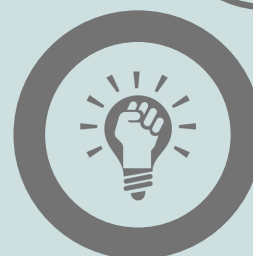
**Improve and  
standardise the  
systems used for  
data collection and  
entry for surgical  
audit and  
outcomes**



**Implement,  
standardise and  
centralise high  
quality data  
reporting and  
analysis processes**



**Implement  
comprehensive  
data governance  
processes and  
procedures for  
surgical datasets**



**Strengthen DASO  
Unit employee  
engagement and  
empowerment**

# KEY RESULTS



## Improve and standardise the systems used for collection and entry of surgical audit data and outcomes

- Move 75% of existing surgical data collection processes onto the REDCap platform
- Implement mandatory surgical minimum dataset for collection within 75% of surgical departments
- 50% of departments using SAGE for data collection and storage

## Implement, standardise and centralise high quality reporting and analysis processes

- Establish standardised reporting framework and develop key set of outcomes across all departments
- Implement SAGE as a reporting portal for more than 50% of DoSA services and departments
- Implement interactive data visualisations for all DoSA services and departments transitioned onto SAGE

## Implement comprehensive data governance processes and procedures for surgical datasets

- Data process manual established for 100% of surgical departments
- Data dictionary established for 100% of surgical datasets
- Review and update of data catalogue entries every 6 months for 100% of the datasets
- Identification of all current datasets that require governance and ethics approval
- Facilitate the submission of ethics/governance applications for 100% of eligible datasets

## Improve DASO Unit employee engagement and empowerment

- Implement monthly unit meetings with a minimum attendance of 70% for all staff
- Conduct quarterly workshops each year, hosted by individual data managers to increase knowledge and skill sharing
- 100% participation from all DASO Unit team members in at least one data related training course, session or conference run externally to the DASO Unit per year