



# FY 2024 Good laboratory Practice FDA 483 Observation Trends

# Purpose

Broadly written regulations do not always convey the specific details of the observed violation(s).

FDA 483 citations issued during this fiscal year were reviewed and sub-categorized into more granular themes to identify trends.

These data slides are the result of the sub-categorization efforts.



# Acronyms

**FDA (Food and Drug Administration)**

**GLP (Good Laboratory Practice)**

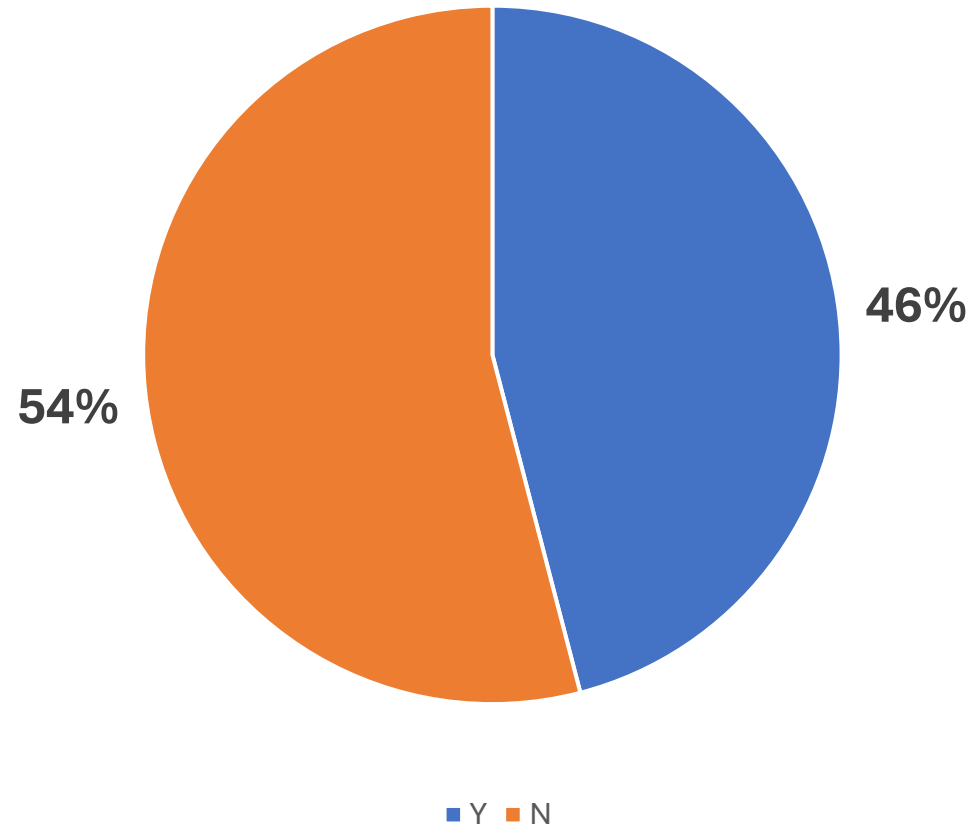
**QAU (Quality Assurance Unit)**

**SOPs (Standard Operating Procedures)**

# FY 2024 GLP Firms Issued a 483

483s Issued

37 Inspections  
No FDA 483  
Issued – 20  
FDA 483 Issued -  
17



# Trends and Themes Identified in FY 2024 GLP Data



Testing Facility Management

Study Director

SOPs

Training

# Details for Themes

## Testing Facility Management

- Failure to establish required SOPs
- Failure of the QAU to report problems noted during inspections to testing facility management and the study director
- Failure of the QAU to monitor critical phases of the study
- Failure to promptly replace the study director as necessary
- Failure to assure that personnel clearly understand the functions they are to perform
- Failure to assure that adequate resources are available as scheduled for nonclinical studies
- Failure to assure that deviations from the GLP regulations reported by the QAU were reported to the study director with corrective actions taken and documented

## Study Director

- Failure to assure that protocol deviations are included in the final
- Failure to assure that all study data were accurately recorded and verified
- Failure to assure that unforeseen circumstances that might affect the quality and integrity of the nonclinical laboratory study were noted when they occurred and corrective action was taken and documented
- Failure to assure that all changes to the approved protocol were properly documented and maintained
- Failure to assure to that the nonclinical study was conducted in accordance with the protocol
- Failure of study director to have overall responsibility for the technical conduct of the study
- Not all protocols contained the type and frequency of tests, analyses, and measurements to be made.
- The final study report did not include a description of all circumstances that may have affected the quality or integrity of the data.
- Corrections or revisions to the study report were not made in the form of an amendment

# Details for Themes

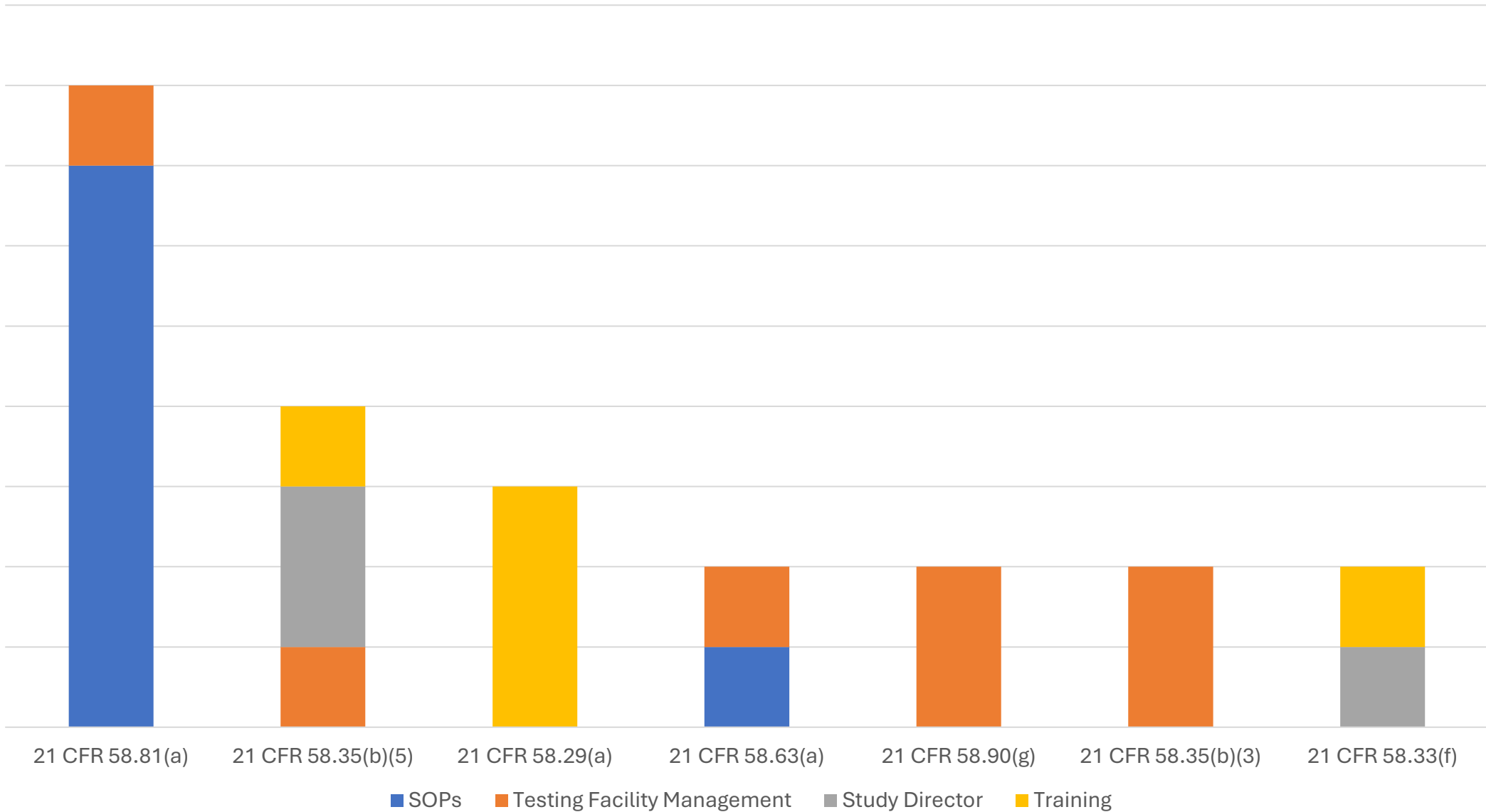
## SOPs

- Failure to have SOPs that management is assured are adequate
- Changes or revisions to SOPs were not approved by management
- Not all deviations from SOPs were authorized by the study director and documented in the raw data

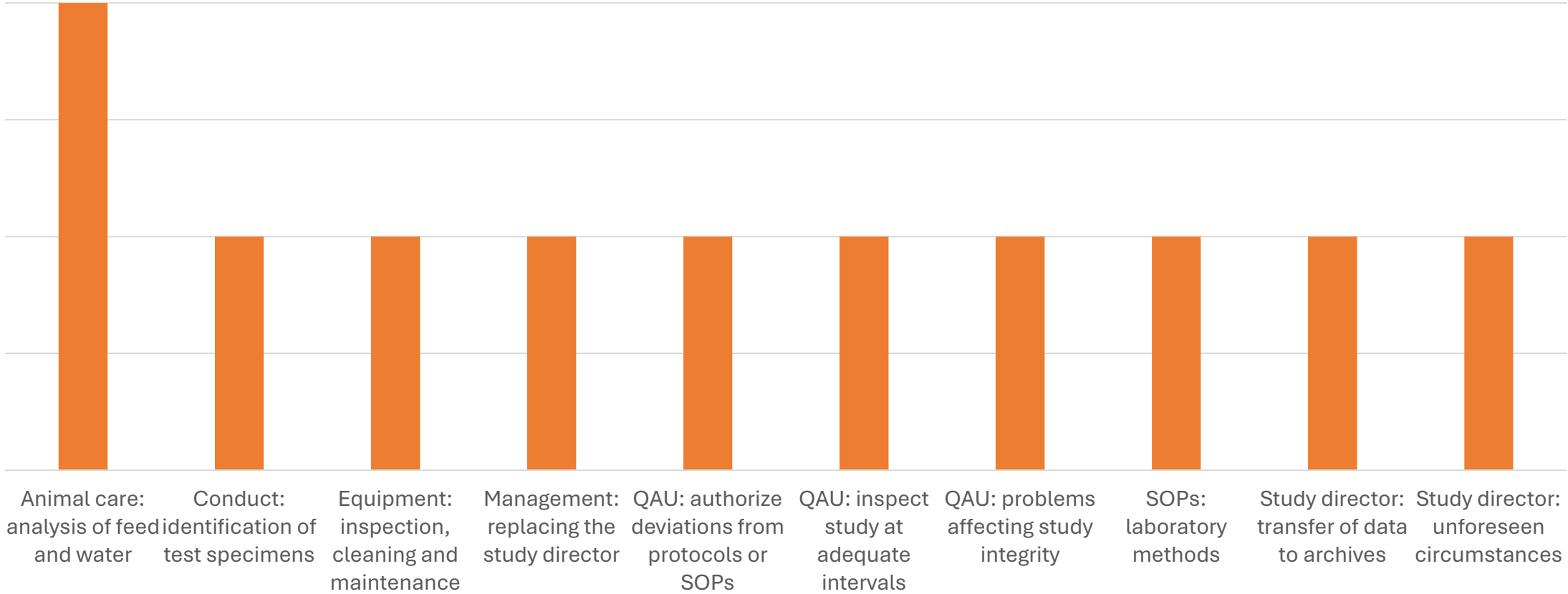
## Training

- Failure to assure all study records and specimens are transferred to the archives
- Failure to properly identify all specimens
- Failure of the QAU to perform adequate study phase audits
- Not all individuals engaged in the conduct of or responsible for the supervision of a nonclinical laboratory study have education, training, and experience, to enable that individual to perform assigned functions

# FY 2024 GLP Top Cites by Theme

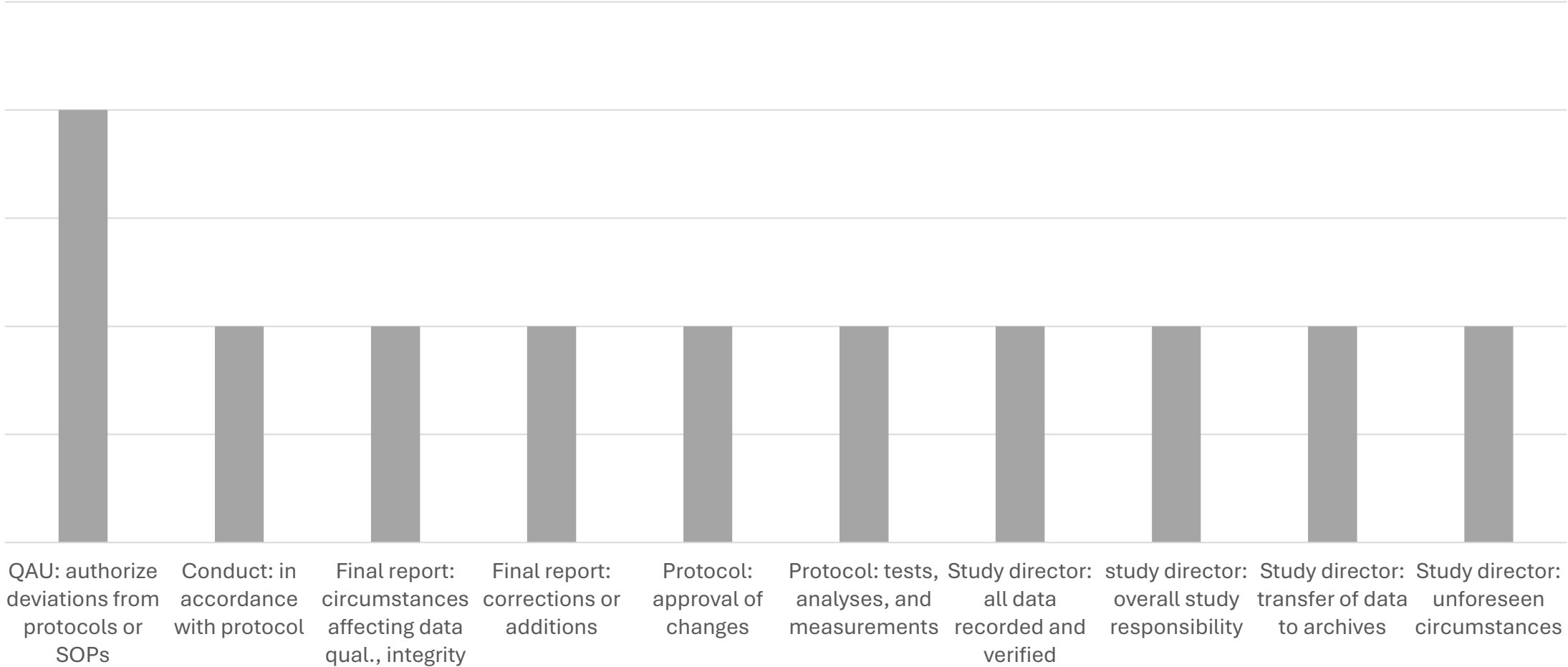


## FY 2024 Theme Details for Testing Facility Management

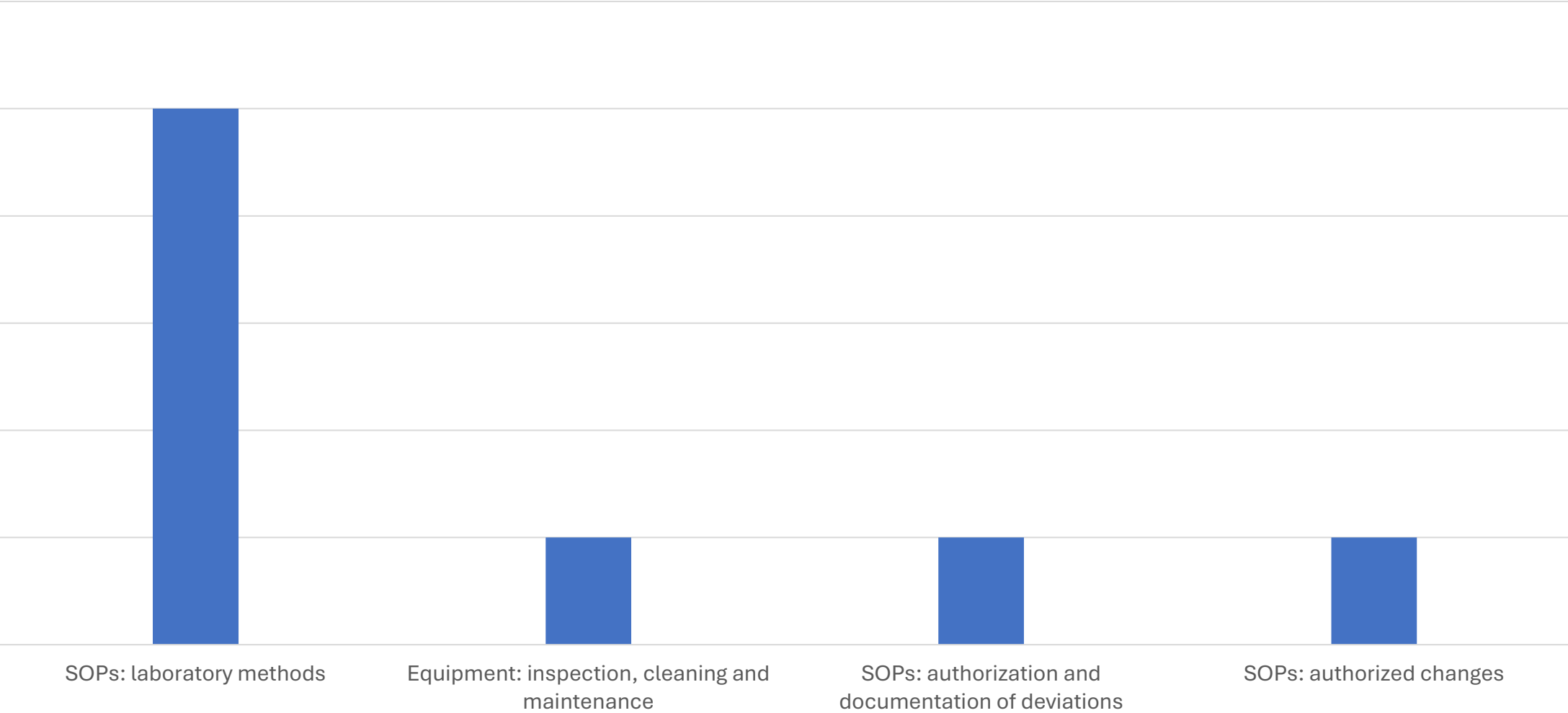


Animal care: analysis of feed and water    Conduct: identification of test specimens    Equipment: inspection, cleaning and maintenance    Management: replacing the study director    QAU: authorize deviations from protocols or SOPs    QAU: inspect study at adequate intervals    QAU: problems affecting study integrity    SOPs: laboratory methods    Study director: transfer of data to archives    Study director: unforeseen circumstances

## FY 2024 Theme Details for Study Director



### FY 2024 Theme Details for SOPs



# FY 2024 Theme Details for Training

