# Current Audit Practice Accreditation Body's Perspective

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SLMTA Symposium - ASLM Conference 2018

8<sup>th</sup> to 9<sup>th</sup> December 2018, Abuja Nigeria

#### Outline

- The value of audits
- Accreditation body audit requirements
- Observed audit practices
- Challenges & Possible Solutions
- Lessons learnt
- Conclusion

#### The value of audits

- Audits are a key aspect of any QMS
  - Introspection of the system
- Internal audits
  - First party audit, are we as laboratory Doing what we committed to do?
- External audit
  - An external independent body interrogates the system



Determine whether or not the laboratory is implementing its own documented system

## Audits from an accreditation body's perspective











- Determine whether or not the laboratory is meeting the requirements of the standard
  - As it related to audits
- Determine the effectiveness of a QMS
- Determine whether or not user needs are met
- Determine whether or not accreditation body requirements are met

### 1. Requirements of the Standard

The laboratory MUST meet the requirements of the standard with regards to Internal Audits

- ISO 15189:2012 Clause 14.14 Evaluations & audits
  - 4.14.5 Internal audits
- Documented procedure for audits
- Documented audit plan
  - The audit plan must be adequate for the QMS being audited



## 1. Requirements of the Standard

- The audit plan MUST be effectively implemented
- Qualified and competent auditors
- Root Cause Analysis and Corrective Action to address audit findings
  - Is there a documented system
  - Is the system being effectively implemented



2. The Audit Plan

- Documented audit plan
- Cover the full scope of testing services
- Audit Plan to include
  - The audit dates
  - Auditors to conduct the audit
  - The scope of audit the audit
- Audit plan based of the requirements of the ISO 19011





## 3. Effective Implementation



- Audits conducted as per plan
- Suitable auditors
  - Qualified and competent
  - Auditor independent of area being audited
- Comprehensive interrogation of the QMS
  - Confirm effective implementation of the system
  - Identify and gaps or ineffective implementation of the system
- Conclusion of the audit process
  - Root cause analysis and corrective action
  - The audit report
  - Feedback to all stakeholders

## Assessing audits – a Process Approach

a n a g e m

- Provide resources
- Review results
- Use results

#### Input

- Policy
- History
- Documents
- Customer feedback

#### **AUDIT**

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Output

- Audit report
- Audit findings / CARs
- Follow up
- Improvement
- Conclusion

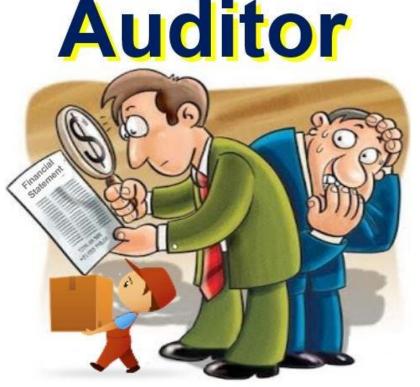
Information

- Time
- Trained personnel

Observed Current audit practices

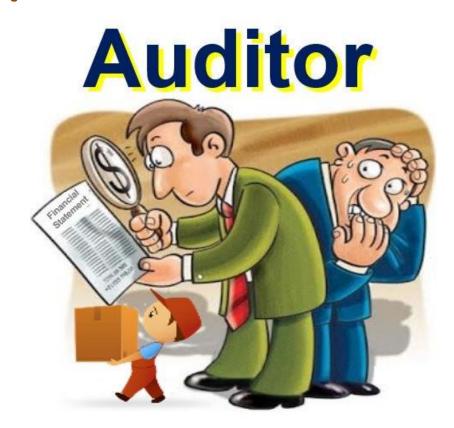
 Laboratories are aware of the audit requirements of the standard

- Audits are planned and conducted
- Laboratories use standardized tools to conduct audits
  - Generally use accreditation body checklists
  - However, these do not always meet the audit objectives
- Limited auditing skills and competences among laboratory professionals



## Observed Current audit practices

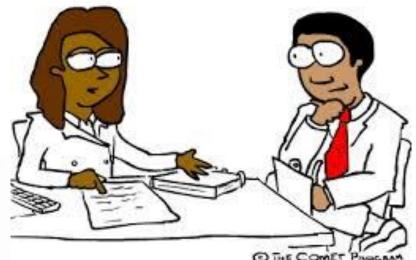
- Ineffective implementation of the audit plan
  - Audits not conducted as per plan
  - Incorrect focus of the audit
  - Inappropriate audit culture
  - Audits aimed at auditors, accreditation bodies....
- Ineffective conclusion of the audit process



Training & competence assessment

Limited Auditor competence

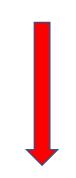




#### **Audit culture**

- Fault finding
- Performing audits for auditors, accreditation bodies.....
- Plans not implemented









## **Tools & Checklists**

Develop appropriate tools to meet

audit objectives



# Conclusion of audits

- Documentation of findings
- Root cause analysis
- Corrective action
- The Report
- Action on audit findings







Strengthen audit practice, for improved, sustainable implementation of the QMS, laboratory service delivery, patient care & health outcomes



## **Questions & Comments**

