

ISO/IEC 17025 Lead Assessor Course

Pre-Course Questionnaire:

(Cite the applicable clause from the standard wherever applicable)

1. A quality manager (or management representative) is a staff member who has responsibility for the laboratory quality system, its implementation and who, in this capacity:
 - a. Approves internal audit schedules.
 - b. Arranges for the training of auditors.
 - c. Sets laboratory quality objectives.
 - d. Reports directly to top management.
2. A master document list is required to record the following:
 - a. Location and status of only lab documents
 - b. Identification and approval of all external documents
 - c. Master document list is not required, but may be a good idea.
 - d. Location and status of all documents used in the lab that are referenced in the quality system
3. The following feedback mechanisms are required in 17025:
 - a. Publish all feedback on the website.
 - b. Record all feedback
 - c. Respond to all feedback
 - d. Ignore all feedback
4. Management review, according to ISO/IEC 17025, requires examination of how many different issues/items:
 - a. 15
 - b. 13
 - c. 19
 - d. 4
5. Which requirement specifically states the frequency of laboratory internal audits?
 - a. Clause 8.8 of ISO/IEC 17025 does not specify a frequency.
 - b. Clause 8.9 of ISO/IEC 17025
 - c. Clause 4.14.1 of ISO/IEC 17025
 - d. ABs interpret APAC guidance to require labs to undertake internal audit every year

6. How many clauses are in 17025?

- a. 6
- b. 7
- c. 8
- d. 5

7. Why is the standard called ISO/IEC 17025 and not ISO 17025?

- a. IEC paid money to the ISO to publish it
- b. IEC participates with ISO in its development as part of CASCO
- c. ISO is not the real copyright holder of ISO/IEC 17025
- d. ILAC insisted that ISO allow the IEC name to appear in the standard

8. What is the meaning of the term ISO?

- a. It is an acronym for the International Standardization Organization.
- b. It is the acronym for the International Standards Organization
- c. It is the Greek for “the same” or “equal.”
- d. It means that the organization is really isolated from government influence

9. What is the aim of ISO/IEC 17025?

- a. It is to allow governments to accredit laboratories
- b. It is to provide the tools that allow laboratories to produce consistent, technically valid results.
- c. It is to allow laboratories to enter foreign markets
- d. It is to force laboratories to use quality systems

10. Traceability of measurement applies to:

- a. calibration laboratories only
- b. physical measurement devices only
- c. all physical measurement devices and certified reference materials and standards
- d. all equipment which contributes to the overall uncertainty of the measurement.