

* Quality indicator

→ Establish quality indicator.
monitor
Evaluate performance



critical aspect of pre examination, examination
post-examination processes.

~~ex~~ plan process of monitoring quality indicator



include establishing the objectives

Methodology

Interpretation

Limits

Action plan

Duration of measurement.

- Periodically reviewed - to ensure their
continued appropriateness.

→ Quality indicators to monitor non examination
procedures such as laboratory safety &
environment, completeness of equipment &
personnel records & effectiveness of
document control system may provide
valuable management insights.

→ Establish quality indicator for systematically
monitoring & evaluating laboratory's
contribution to patient care.

→ The laboratory, in consultation with users,
shall establish turnaround times for each of
its examinations that reflect clinical needs.
The laboratory shall periodically evaluate
whether or not it is meeting established
turnaround times.

example:-

See quality objectives
Number of unacceptable samples
Number of errors at registration & accession
Number of corrected report
Turnaround time.

e.g. Indicator - IQC

Methodology - Measure cumulative mean ISD & CV-I. for given qc lot.
- At least include 6 month data for cumulative analysis.

Limits - If resultant CV-I. exceed CLIA acceptable limit for 95% confidence limit, perform RCA & record action taken.