

Internal Quality Control (IQC) Plan

Diagnostics, Labs & Imaging

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Builds an internal quality-control plan — control materials, frequency, Levey-Jennings and Westgard rules, review and corrective action. Use it to keep results reliable daily. For external QA use the External Quality Assurance (EQAS/PT) Plan.

Purpose of this tool & output

Set up daily quality control

How the output is used

Use it to set up daily quality control — an internal quality control (IQC) plan with controls, rules and corrective action.

Important cautions

IQC must run on a defined schedule with documented rules and real corrective action when it fails — reporting patient results with out-of-control QC is unsafe. Set means and SDs correctly and review trends. Align with NABL requirements.

Companion documents

- NABL Quality Manual Builder
- External Quality Assurance (EQAS/PT) Plan
- Standard SOP Library Builder
- NABL Assessment Readiness Audit
- Non-conformity & CAPA Log
- Calibration & Maintenance Schedule

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.