



## External Quality Assessment



NHS-NEQAS is an External Quality Assessment Scheme to ensure quality testing in laboratories of Pakistan. It is a system designed to objectively assess the quality results obtained by medical laboratories. NHS-NEQAS allows an individual laboratory to evaluate if its performance is satisfactory for the intended clinical purpose. Comparison of results among laboratories allows evaluation of the effectiveness of procedures in the field. This can give laboratories added confidence in reporting their patient test results.

### EQA is mandatory for

- **Quality Improvement in Labs**
- **Regulatory Requirement (Healthcare Commission)**
- **ISO 15189 Accreditation Requirement**

EQA helps to assure customers, such as physicians, patients, and health authorities, that the laboratory can produce reliable results. Individual laboratories can use EQA to identify problems in laboratory practices, allowing for appropriate corrective action. EQA participation will help to evaluate reliability of methods, materials, and equipment, and to evaluate and monitor training impact.

- Allows comparison of performance and results among different laboratories.
- Provides early warning for systematic problems associated with equipment, kits or operations.
- Provides objective evidence of testing quality.
- Indicates areas that need improvement and Identifies training needs.

# Enrollment Process

STEP

**01**

## Registration

Get registered by filling online form at [nhs-neqas.com](https://nhs-neqas.com)

STEP

**02**

## Payment

Register / pay for the NHS-NEQAS EQA program

STEP

**03**

## Shipment

Specimen will be shipped to your address

STEP

**04**

## Enter Result

Test EQA specimen & Enter result in the software using your Login before due date

STEP

**05**

## Report

Receive an End-of-Cycle Report

STEP

**06**

## Certificate

Earn a Certificate of Participation

# EQA Programs

Delivering a comprehensive yet cost effective solution, NHS-NEQAS will help to meet regulatory requirements and increase confidence in test system. Offering following panels:

Clinical Chemistry

Immunoassay

Serology

Syphilis

Hematology

Hemoglobin & HBA1c

Cardiac Markers

Molecular Biology

Microbiology

Urinalysis

Blood Grouping / Typing

Histopathology \*