



National Accreditation Board for Testing and Calibration Laboratories (NABL)

Policy for Participation in Proficiency Testing Activities

ISSUE NO.: 09
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AMENDMENT NO.: 01
AMENDMENT DATE: 03-Sep-2024

AMENDMENT SHEET

S. No.	Page No.	Clause No.	Date of Amendment	Amendment	Reasons	Signature QA Team	Signature of competent authority
1	3	1	03-Sep-2024	Updated the reference of latest publication of ILAC P9	In line with latest publication of ILAC P9	-Sd-	-Sd-
2	4	1		Texts related to ISO 15189 2012 removed and referred NABL 112	Publish of ISO 15189 :2022		
3	5	2.		Updated the reference of latest publication of ILAC P9, ISO 15189: 2022 & ISO/IEC 17043: 2023	In line with latest publication of ILAC P9, ISO 15189: 2022 & ISO/IEC 17043: 2023		
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1. INTRODUCTION

Proficiency Testing is one of the important tools to determine the technical competence of the Testing, Calibration and Medical Testing laboratories.

According to ISO/IEC 17025 a laboratory shall have quality control procedures for monitoring the validity of tests and calibrations undertaken. This monitoring may include the participation in interlaboratory comparisons or proficiency testing programs. Other means may include the regular use of reference materials, or replicate tests or calibrations using the same or different methods. By these mechanisms a laboratory can provide evidence of its competence to its clients, interested parties and the accreditation body.

ISO 15189 also requires that medical laboratories seek confirmation for confidence in their results through participation in suitable interlaboratory comparisons.

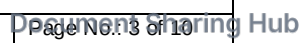
This document derives NABL policy on participation in Proficiency testing activities to conform to the requirements of **ILAC-P9:01/2024- ILAC Policy for Proficiency Testing and/or Interlaboratory comparisons other than Proficiency Testing**.

The minimum PT activity according to a laboratory's scope is:

- evidence of satisfactory participation prior to gaining accreditation where PT is available and appropriate;
- further and ongoing activity that is appropriate to the scope of accreditation and consistent with the PT participation plan

Satisfactory participation in National / International PT programs enhances the confidence in the competence of laboratory.

It is recognized that there are areas of Testing, Calibration and Medical Testing for which suitable PT does not exist or is not practical. In such cases, the laboratory should follow this document.

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