



Call for expression of interest

LABORATORY PROFICIENCY TESTING FOR MERCURY 2025-26 (FIFTH ROUND)

National Institute for Minamata Disease (NIMD) calls laboratories that undertake mercury analysis for monitoring, survey, or research to participate in the 'Proficiency Testing' for assessing their analytical capacity.

OBJECTIVE

The Proficiency Testing (PT) aims at evaluating the performance of mercury analyses conducted by the laboratories. It provides their individual proficiency levels and collective mercury monitoring capacity in the region.

LABORATORIES SUBJECT TO THE PT

<u>Public laboratories</u>, <u>NGOs</u>, and <u>laboratories in universities</u> that undertake mercury for monitoring, survey, or research purposes are welcomed to participate in the proficiency testing.

OUTLINE AND SCHEDULE

Target parameter: total mercury, methylmercury or both

Specimen: Human hair

Timeframe:

2025		2026										
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
	Registration			Distribution of specimen		Mercury analysis		Statistical evaluation		Report back PT results		

ARRANGEMENT

NIMD: responsible for overall PT design and compiles and prepares the report.

IDEA Consultants, Inc.: organises laboratory engagement and sample preparation and distribution.

CONTACT INFORMATION

For the laboratories interested in the PT can register yourselves through the https://forms.gle/JFGxpMaq5wky6s4WA. Any query, including eligibility, can be communicated through ptsecretariat@ideacon.co.jp.

Note: Each laboratory is requested to submit only one report per registration to avoid duplicate submissions.