



CERTIFICATE OF TRAINING

This certifies the successful completion of the

HIV Viral Load EQAS Practical Training

by

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Yayasan KNCV Indonesia

24-27th July 2023

Dr. Mayang Sari, MARS

Public Health Management Director

Ministry of Health of the Republic of Indonesia

Dr. Imran Pambudi, MPH

Disease Prevention and Control Director

Ministry of Health of the Republic of Indonesia



Training Topics Covered

EQAS Planning

- Preparation of panel aims
- Review of Sample Bank characterisation results
- Selection of samples from Sample Bank
- Calculation of volume requirements & dilutions

EQAS Production (I)

- Labelling of tubes and panel boxes
- Preparation of samples – manufacture of dilutions
- Characterisation & dilution testing
- Preparation of homogeneity & stability protocols

Comparisons of Liquid vs Dried Tube EQA

- Manufacturing considerations
- Analysis considerations

A handwritten signature in black ink that reads "Jhon Sugiharto".

Dr. Jhon Sugiharto, MPH

Director

YKI – Yayasan KNCV Indonesia

EQAS Production (II)

- Preparation of aliquots of plasma samples
- Testing of homogeneity aliquots & review of results
- Design of results collection form & cover letter

EQAS Production (III)

- Packaging of aliquots into panel boxes
- Preparation of distribution/shipping boxes
- Preparation of shipping documents & distribution

EQAS Data

- Preparation of EQAS results collection spreadsheet

EQAS Results & Reports

- Writing of procedure for analysis of EQAS results
- Preparation of template for EQAS reports

A handwritten signature in black ink that reads "Philippa Hetzel".

Dr. Philippa AS Hetzel

Director

NRL – National Serology Reference Laboratory