



सत्यमेव जयते

National Guidelines for HIV Testing

July 2015



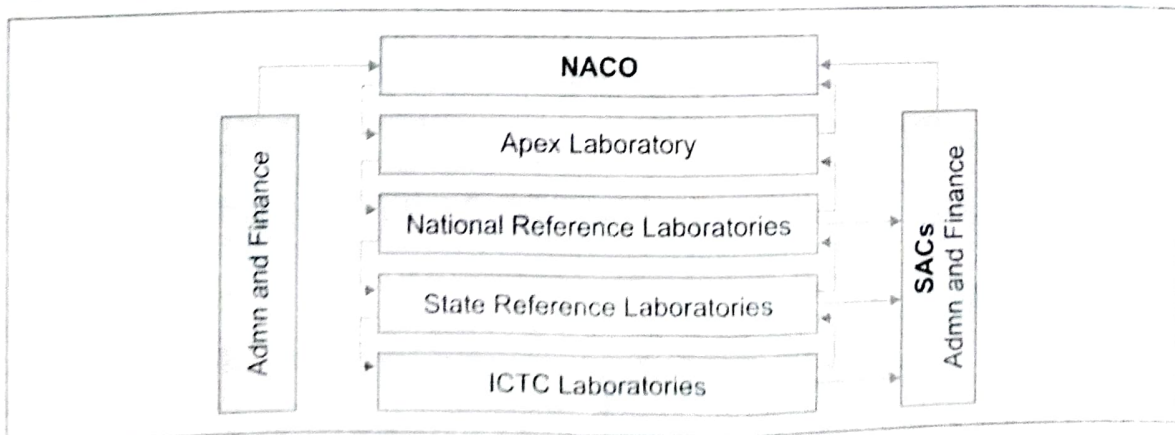
National AIDS Control Organisation
Ministry of Health & Family Welfare, Government of India

The Management of HIV Testing and Reference Laboratories

HIV testing in the National AIDS Control Programme (NACP) is performed by the Integrated Counselling and Testing Centres (ICTCs) and Blood Banks. Quality control for HIV testing is implemented through a chain of SRLs, NRLs and Apex Laboratory.

Table 7.1. Roles and responsibilities of laboratories under the NACO laboratory network

Level	Functions
Tier 1: Apex Laboratory: NARI	To provide technical assistance to the NACP To provide leadership to the laboratory network through NRLs Mentoring and monitoring of NRLs Training and capacity building of NRLs Implementing proficiency testing (EQA) for NRLs
Tier 2: National Reference Laboratories (13)	Mentoring and monitoring of SRLs Training and capacity building of SRLs Implementing proficiency testing (EQA) for SRLs Resolving the retesting discordant results from SRLs
Tier 3: State Reference Laboratories (117)	Mentoring and monitoring of ICTC Labs Training and capacity building of ICTC Labs Implementing proficiency testing (EQA) for ICTC Labs Quarterly rechecking of samples tested (20% positive and 5% negative) at ICTC labs as quality control Resolving the retesting discordant results from ICTC Labs
Tier 4: ICTC Labs (15,606)* Stand alone ICTC: 5694 Mobile ICTC: 124 F-ICTC : 8810 PPP (Public and Private Partnership) ICTC: 1977 * Till March 2014.	Perform HIV tests as per national guidelines Participating in proficiency testing and quality control activities Participate in training activities conducted by SRLs



राष्ट्रीय जैविक संस्थान

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N 1-15/SRI PT/NRI/1324

Dated: 05/11/2020
06

To,

Dr. Namita Shrivastava,
Head, Department of Microbiology,
In-charge State Reference Laboratory,
Maharani Laxmi Bai (MLB) Medical College,
JHANSI - 284002 (Uttar Pradesh)

Sub: HIV EQAS proficiency panel (Round 1, 2020-21) Reg.

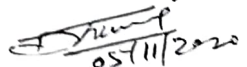
Dear Madam,

In reference to NACO EQAS calendar 2020-21, please find enclosed herewith two sets of HIV EQAS proficiency testing panels. Panel 'F' code (F 05) consisting of 8 members [1ml each] is to be tested at SRL and panel G [G667-G670] comprising of 4 members (~13 ml each) is to be tested by peripheral centres (ICTC/PPICT). The SRL is further requested to aliquot the panel G in small volume (500 µl per member) and then distribute to its 25 test centres.

Please send the results of EQAS panel 'F' in the enclosed format by email within 8 working days. The compiled results of panel G should be sent within a month from the date of receipt of the sample by NIB.

With Regards,

Yours sincerely


05/11/2020
Dr .R.K. Sharma
NRI, In-charge

Encl. As stated above

विश्व स्वास्थ्य संगठन

एवआईवी, एचसीवी, एचबीएसएजी, सिफिलिस
इन विट्रो डायग्नोस्टिक एसेस की
गुणवत्ता नियंत्रण के लिए सहयोग केंद्र



WORLD HEALTH ORGANIZATION

Collaborating Centre for Quality Control
HIV, HCV, HBsAG and syphilis in-vitro
diagnostic assays

STATE REFERENCE LABORATORY,
DEPARTMENT OF MICROBIOLOGY, MLB MEDICAL COLLEGE, JHANSI

EXTERNAL QUALITY ASSESSMENT SCHEME FOR SEROLOGY
Ref. No. **JH99-7** /MB/SRL/ICTC & PPTCT/PT-R1/2020-2021

Date: 07/12/2020

ROUND I (2020-2021)

EQAS REPORT SRL TO ICTCS & PPTCTS

SAMPLE RECEIVED ON: 23-26/11/2020
RESULT RECEIVED ON: 1-5/12/2020

Name of Proficiency Testing Provider: STATE REFERENCE LABORATORY, MLB MEDICAL COLLEGE, JHANSI
Name of the Participating Laboratory: PPTCT, DISTRICT WOMEN HOSPITAL, LALITPUR

EQAS CODE FOR ICTCS	SAMPLE CODE	TRUE STATUS	ICTC RESULT			MATCHING YES/NO	% MATCHING
			RAPID TEST # 1	RAPID TEST # 2	RAPID TEST # 3		
JH - 05	JH1	Reactive	COMBAIDS RS Advantage Lot No. # 4000023199, Exp. Dt. # 20.02.2022	Meriscreen Lot No. # M10071918, Exp. Dt. # 12.2020	TREDRO Lot No. # M1091920, Exp. Dt. # 12.2021	YES	100% MATCHING
	JH2	Non-Reactive	Non-Reactive	NA	NA	YES	
	JH3	Non-Reactive	Non-Reactive	NA	NA	YES	
	JH4	Reactive	Reactive	Reactive	Reactive	YES	

Remarks: Performance is Satisfactory

Dr. Namita Shrivastava
SRL In-Charge
Head Department of Microbiology
MLB Medical College, Jhansi

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