



# RML – Quality Assurance Program (RML – QAP)



Date: 07.03.2022

To,  
Dr. Anil Savaliya  
Arpan Diagnostic Centre LLP,  
SV Comple, NR Raj Bank,  
Indira Circle, Rajkot Gujarat- 360005

## **Subject: RML Quality Assurance Program 2022, Cycle-Eleven (11)**

Dear Participant,

We confirm your enrollment in our **Quality Assurance Program Cycle-11, 2022**. Mentioned below are some important details.

1. Your Lab Confidential Code is **2449**
2. Field you opted for
  - a) **Extended Biochemistry (Bio-02)**
  - b) **Immunology**
  - c) **Basic Serology (Sero-01)**
  - d) **Urine Routine**

3. You are requested to mention only your **Lab Code** while submitting the results which can also be mailed to us at [rmlqap@rmlresearchfoundation.com](mailto:rmlqap@rmlresearchfoundation.com) clearly mentioning your lab code in **subject line**.

4. Sample dispatch will have prior information.

5. If you have not received the sample within 5 days of dispatch or there is any discrepancy in the sample received. Kindly send an email urgently. So that corrective action can be taken.

6. Please adhere to mentioned time lines.

“QAP program success is dependent on your cooperation”

Chief PT Coordinator

(Dr. Sanjay Mehrotra)



Address: B-171, Nirala Nagar, Lucknow - 226 020. Ph. : 4034100-130 (30 Lines), 4077180, 2788444 Fax : (0522)2788555

Email: [rmlresearchfoundation@gmail.com](mailto:rmlresearchfoundation@gmail.com) Website: [www.rmlpathology.com](http://www.rmlpathology.com)

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Lab Code No. 2449

**BASIC SEROLOGY**  
**FINAL RESULT ASSESSMENT**

CYCLE NO. : 11

ROUND: 2

TOTAL PARTICIPANT: 328

DATE: 5/04/2022

Parameter	Total Responses	Your Result	All Lab Result	%	Remarks
S1- CRP	260	Reactive	Reactive : 25 Non-Reactive : 235	90%	Outside Consensus
S2- RPR	269	Non-Reactive	Reactive : 43 Non-Reactive : 226	84%	Within Consensus

Chief Coordinator

Dr. Sanjay Mehrotra

Programme Director

Dr. Bandana Mehrotra

Checked By:

**\*\*End of Report\*\***

Prepared by: JP

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## RML-QAP CALENDAR 2022

CYCLE -11

Program: Serology-01

Sample No.	Sample Dispatch Date	Result Submission Date	Assessment Report Dispatch Date
Round 1	17/JAN/2022 (Monday)	01/FEB/2022 (Tuesday)	21/FEB/2022 (Monday)
Round 2	07/MAR/2022 (Monday)	21/MAR/2022 (Monday)	5/APR/2022 (Tuesday)
Round 3	18/APR/2022 (Monday)	02/May/2022 (Monday)	25/May/2022 (Wednesday)
Round 4	04/JUL/2022 (Monday)	18/JUL/2022 (Monday)	01/AUG/2022 (Monday)
Round 5	09/AUG/2022 (Tuesday)	23/AUG/2022 (Tuesday)	07/SEP/2022 (Wednesday)
Round 6	19/SEP /2022 (Monday)	3/OCT/2022 (Monday)	20/OCT/2022 (Thursday)

### Proficiency Testing Material

Serum

#### Parameter to be Assess

C-reactive protein  
Anti HCV  
ASO Titer  
Typhoid IgM/Ig  
Rheumatoid Factor IgM/IgG

HBsAg,  
RPR®  
HIV  
Dengue IgM/IgG

Prepared By: QM/ DQM

Checked By: Chief PT Coordinator

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# RML- Quality Assurance Program

Proficiency Testing Material With Quantity	Frequency	Testing Parameters	Assessment Report
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## Microbiology

- 12 Unstained smears
- 12 Culture & Sensitivity vials

6 rounds

Microbiology-  
(A) Unstained smear for AFB or Gram Stain & Interpretation  
(B) Organism in nutrient Agar for Culture & Sensitivity

Marks based

## Basic Serology Sero 01

Lyophilized Sample/Serum

6 rounds

1. CRP
2. HBsAg
3. HIV
4. Anti HCV
5. RPR
6. RF-Factor
7. ASO Titre
8. Typhoid IgG/IgM
9. Dengue IgG/IgM

Serology  
Consensus result

(Random two test will be send per round)

## Extended Serology Sero 02

Lyophilized Sample/Serum

2 rounds

1. Toxo IgG/IgM
2. CMV IgG/IgM
3. Rubella IgG/IgM
4. Herpes IgG/IgM
5. Anti HbC IgM
6. Anti HbC total
7. Anti HBe Ag
8. HEV IgM
9. HAV IgM
10. Brucella IgG
11. Brucella IgM
12. Leptospira IgM

Serology  
Consensus result

(Random eight test will be send per round)

## Molecular

Nasal Swab/ Oral Swab

2 rounds

SARS-CoV-2 (COVID-19)

Consensus result