



PC-1093

111th IAMM EQAS Microbiology: Bacteriology/ Serology

CMC MICRO EQAS

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JULY 2022

111th EQAS EVALUATION REPORT

MEMBER ID:

M 1 2 1 2

JULY 2022 / SEROLOGY

Test method employed for detection C-reactive protein (CRP) at your lab: Latex Agglutination

Peer group (n) = 229

Marks Obtained: 6/10 (60%)

Please refer the attached evaluation format for details on the criteria for evaluation

| Parameter | Your Result | Your Value (mg/L) | Intended Result | Robust Mean | Robust SD | Range (mg/L) | Uncertainty of Assigned value | Z & Z' | Max Marks | Your Score |
|-----------|-------------|-------------------|-----------------|-------------|----------------|--------------|-------------------------------|--------|-----------|------------|
| SE1 | CRP | Negative | 0.6 | Negative | Not Applicable | | | | 2 | 2 |
| SE2 | CRP | Negative | 0.6 | Positive | 31.0011 | 19.1529 | 6 to 192 | 1.6328 | 2 | 0 |
| SE3 | CRP | Negative | 0.6 | Positive | 20.3592 | 12.0561 | 6 to 192 | 1.0525 | 2 | 0 |

JULY 2022 / SEROLOGY

Test method employed for detection Rheumatoid Factor (RF) at your lab: Latex Agglutination

Peer group (n) = 406

Please refer the attached evaluation format for details on the criteria for evaluation

| Parameter | Your Result | Your Value (IU/mL) | Intended Result | Robust Mean | Robust SD | Range (IU/mL) | Uncertainty of Assigned value | Z & Z' | Max Marks | Your Score | |
|-----------|-------------|--------------------|-----------------|-------------|----------------|---------------|-------------------------------|--------|-----------|------------|---|
| SE1 | RF | Negative | 10 | Negative | Not Applicable | | | | | 2 | 2 |
| SE2 | RF | Negative | 10 | Negative | Not Applicable | | | | | 2 | 2 |
| SE3 | RF | Negative | 10 | Negative | NOT EVALUATED* | | | | | | |

* As >30% participants scored <70% on this exercise, it has been excluded from the final evaluation.

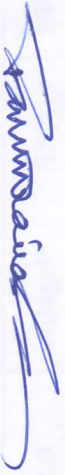
Disclaimer:

This is a confidential document and subject to the rules of confidentiality as described by the ISO 17043:2010 standard.

MEMBER ID:

M 1 2 1 2

| SE1 | SE2 | SE3 | Marks obtained | |
|-----|-----|-----|--------------------|-----|
| 4 | 2 | 0 | 6 | 60% |
| 4 | 4 | 2 | Maximum marks = 10 | |



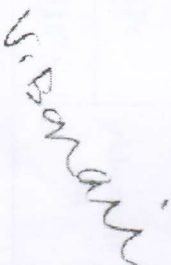
Dr. Rani Diana Sahni
Scientific Co-ordinator

Report Dispatch Date: 15.11.2022



Dr. John A Jude Prakash
Quality Manager

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



Dr. V. Balaji
PT Co-ordinator