

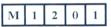
## 111<sup>th</sup> IAMM EQAS Microbiology: Bacteriology/Serology CMC MICRO EQAS Department of Clinical Microbiology, Christian Medical College, Vellore-632004, Tamil Nadu Email: egas@cmcvellore.ac.in, Twitter: @microeqas, Phone: +91-416-2282588



## JULY 2022

# 111<sup>th</sup> EQAS EVALUATION REPORT

MEMBER ID:



#### JULY 2022 / SEROLOGY

Test method employed for detection C-reactive protein (CRP) at your lab: Latex Agglutination Peer group (n) = 229

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' score	Max Marks	Your Score
SE1	CRP	Negative	<6	Negative	Not Applicable				2	2	
SE2	CRP	Positive	48	Positive	31.0011	19.1529	6 to 192	1.6328	0.9	2	2
SE3	CRP	Positive	48	Positive	20.3592	12.0561	6 to 192	1.0525	2.3	2	1.5

### 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' score	Max Marks	Your Score
SE1	RF	Negative	<8.0	Negative	Not Applicable					2	2
SE2	RF	Negative	<8.0	Negative	Apprendie				2	2	
SE3	RF	Positive	32	Negative	NOT EVALUATED*						

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

## Marks Obtained: 9.5/10 (95%)