



QAF-EQASML
CYCLE SUMMARY REPORT
CYCLE 24, May - 2019
QAF-EQAS-ML-Microbiology



Lab ID	3813	Lab Name	SHRADDHADEEP GREENCROSS Pathology Laboratory
Branch	Gandhinagar	Release Date	03/05/2019

Sr. No.	Test Name	Test Detail	Your Result	Target Value	SD	SDI	Comment	No.Of Lab	Target Rule
1	Chickungunia Antibody	Method Immunochromatography Instrument Not applicable/ Manual Reagent J mitra Unit Not Applicable	Result Negative Grading/Titre Pattern Interpretation	Negative	NA	NA	Satisfactory	30	method group
2	ASO	Method Turbidometry/immunoturbidometry Instrument Roche COBAS Series Reagent Roche Unit U/ml	Result 84.16 Grading/Titre Pattern Interpretation	75.61	10.07	0.8490	Satisfactory	5	Peer Group Mean
3	CRP	Method Turbidometry/immunoturbidometry Instrument Roche COBAS Series Reagent Roche Unit mg/L	Result 15.03 Grading/Titre Pattern Interpretation	15.97	0.79	-1.189	Satisfactory	12	Peer Group Mean
4	RA factor	Method Turbidometry/immunoturbidometry Instrument Roche COBAS Series Reagent Roche Unit U/ml	Result 15.30 Grading/Titre Pattern Interpretation	14.61	1.59	0.4339	Satisfactory	13	Peer Group Mean
5	Widal-O Titre	Method Tube Agglutination Instrument Not applicable/ Manual Reagent Span Diagnostics Ltd. Unit Not Applicable	Result Negative Grading/Titre Pattern Interpretation	Negative 1:40	NA	NA	Satisfactory	31	method group
6	Widal-H Titre	Method Tube Agglutination Instrument Not applicable/ Manual Reagent Span Diagnostics Ltd. Unit Not Applicable	Result Negative Grading/Titre Pattern Interpretation	Negative 1:40	NA	NA	Satisfactory	31	method group
7	Widal-AH Titre	Method Tube Agglutination Instrument Not applicable/ Manual Reagent Span Diagnostics Ltd. Unit Not Applicable	Result Negative Grading/Titre Pattern Interpretation	Negative 1:40	NA	NA	Satisfactory	13	method group
8	Widal-BH Titre	Method Tube Agglutination Instrument Not applicable/ Manual Reagent Span Diagnostics Ltd. Unit Not Applicable	Result Negative Grading/Titre Pattern Interpretation	Negative 1:40	NA	NA	Satisfactory	14	method group
9	Typhidot IgM	Method Rapid Immunochromatography Instrument Not applicable/ Manual	Result Negative Grading/Titre Pattern	Negative	NA	NA	Satisfactory	35	method group

		Reagent	Akash	Interpretation							
		Unit	Not Applicable								
10	Anti HAV IgM	Method	ELFA	Result	0.09	0.14	0.11	-0.454	Satisfactory	8	Peer Group Mean
		Instrument	Biomerieux Mini Vidas/ Vidas	Grading/Titre							
		Reagent	Biomerieux	Pattern							
		Unit	Index	Interpretation	Negative						
11	HbeAg	Method	ELFA	Result	0.01	0.02	0.03	-0.333	Satisfactory	6	Peer Group Mean
		Instrument	Biomerieux Mini Vidas/ Vidas	Grading/Titre							
		Reagent	Biomerieux	Pattern							
		Unit	Index	Interpretation	Negative						
12	Anti Hbs Antibody	Method	ELFA	Result	0	6.4	4.89	-1.308	Satisfactory	3	Peer Group Mean
		Instrument	Biomerieux Mini Vidas/ Vidas	Grading/Titre							
		Reagent	Biomerieux	Pattern							
		Unit	mIU/ml	Interpretation							
13	Anti HEV IgM	Method	ELFA	Result	1.24	1.53	0.23	-1.260	Satisfactory	4	Peer Group Mean
		Instrument	Biomerieux Mini Vidas/ Vidas	Grading/Titre							
		Reagent	Biomerieux	Pattern							
		Unit	Index	Interpretation							
14	Anti HCV Antibody	Method	ELFA	Result	0.47	0.46	0.15	0.0666	Satisfactory	3	Peer Group Mean
		Instrument	Biomerieux Mini Vidas/ Vidas	Grading/Titre							
		Reagent	Biomerieux	Pattern							
		Unit	Index	Interpretation							
15	Dengu (ELISA) IgG	Method	ELISA	Result	0.164	6.22	6.51	-0.930	Satisfactory	3	Peer Group Mean
		Instrument	Bio-Rad ELISA System	Grading/Titre							
		Reagent	Panbio diagnostics	Pattern							
		Unit	Pan Bio Unit	Interpretation	Negative						
16	Dengu (ELISA) IgM	Method	ELISA	Result	0.135	3.66	3.05	-1.155	Satisfactory	3	Peer Group Mean
		Instrument	Bio-Rad ELISA System	Grading/Titre							
		Reagent	Panbio diagnostics	Pattern							
		Unit	Pan Bio Unit	Interpretation	Negative						
17	Dengu IgG (Rapid)	Method	Immunochromatography	Result	Negative	Negative	NA	NA	Satisfactory	37	method group
		Instrument	Not applicable/ Manual	Grading/Titre							
		Reagent	ALERE/SD	Pattern							
		Unit	Not Applicable	Interpretation							
18	Dengu IgM (Rapid)	Method	Immunochromatography	Result	Negative	Negative	NA	NA	Satisfactory	36	method group
		Instrument	Not applicable/ Manual	Grading/Titre							
		Reagent	ALERE/SD	Pattern							
		Unit	Not Applicable	Interpretation							
19	Dengue NS1Antigen(ELISA)	Method	ELISA	Result	0.015	1.4728	2.2373	-0.651	Satisfactory	18	Method Group Mean
		Instrument	Bio-Rad ELISA System	Grading/Titre							
		Reagent	ALERE/SD	Pattern							

		Unit Pan bio unit	Interpretation Negative							
20	Dengue NS1 Antigen (Rapid)	Method Immunochromatography	Result Negative	Negative	NA	NA	Satisfactory	39	method group	
		Instrument Not applicable/ Manual	Grading/Titre							
		Reagent ALERE/SD	Pattern							
		Unit Not Applicable	Interpretation							
21	Toxo IgG	Method Chemiluminescence/CLIA	Result 81.62	34.148	38.683	1.2272	Satisfactory	7	Method Group Mean	
		Instrument Roche COBAS/ Elecsys Series	Grading/Titre							
		Reagent Roche	Pattern							
		Unit Index	Interpretation							
22	Toxo IgM	Method Chemiluminescence/CLIA	Result 0.354	1.9015	1.5729	-0.983	Satisfactory	7	Method Group Mean	
		Instrument Roche COBAS/ Elecsys Series	Grading/Titre							
		Reagent Roche	Pattern							
		Unit Index	Interpretation							
23	Rubella IgG	Method Chemiluminescence/CLIA	Result 280.8	211.81	110.48	0.6244	Satisfactory	6	Method Group Mean	
		Instrument Roche COBAS/ Elecsys Series	Grading/Titre							
		Reagent Roche	Pattern							
		Unit Index	Interpretation							
24	Rubella IgM	Method Chemiluminescence/CLIA	Result 0.290	5.8788	4.9107	-1.138	Satisfactory	9	Method Group Mean	
		Instrument Roche COBAS/ Elecsys Series	Grading/Titre							
		Reagent Roche	Pattern							
		Unit Index	Interpretation							
25	CMV IgG	Method Chemiluminescence/CLIA	Result 500	240.7	207.57	1.2492	Satisfactory	6	Method Group Mean	
		Instrument Roche COBAS/ Elecsys Series	Grading/Titre							
		Reagent Biomerieux	Pattern							
		Unit Index	Interpretation							
26	CMV IgM	Method Chemiluminescence/CLIA	Result 0.314	0.32	0.01	-0.6	Satisfactory	3	Peer Group Mean	
		Instrument Roche COBAS/ Elecsys Series	Grading/Titre							
		Reagent Roche	Pattern							
		Unit Index	Interpretation							
27	HSV IgG	Method ELISA	Result 0.21	2.71	2.99	-0.836	Satisfactory	3	Peer Group Mean	
		Instrument Elisa Reader	Grading/Titre							
		Reagent DIESSE	Pattern							
		Unit Index	Interpretation							
28	HSV IgM	Method ELISA	Result 0.26	0.2675	0.0694	-0.108	Satisfactory	8	Method Group Mean	
		Instrument Elisa Reader	Grading/Titre							
		Reagent DIESSE	Pattern							
		Unit Index	Interpretation							

Notes

EQAS PROVIDER
Quality Assurance Forum,
(Under the aegis of GAPM)
Gujarat Association Of Pathologist and Microbiologist



Reviewed & Approved By
Chairman QAF-EQASML