

## LABORATORY REPORT

**PATIENT INFORMATION**  
Mr. Ravipati Naveen  
  
AGE 26Y  
GENDER Male  
PRIORITY Routine  
OP / IP / DG #

**R&F BY**  
SELF  
sri satyasai Medical Laboratory / & X-ray  
Lab MR #: 1547900



**SPECIMEN INFORMATION**  
SAMPLE TYPE Serum  
ORDER REQ. NO 1595426  
LABORDER. No : J 811629936  
COLLECTED ON : 8-Jul-2018 00:00  
RECEIVED ON : 09-Jul-2018 09:47  
REPORT STATUS : Completed

### SEROLOGY & IMMUNOLOGY

Test Name (Methodology)	Result	Flag	Units	Biological Reference Interval
Measles (Rubeola) IgG Antibodies				
Measles IgG Antibodies (Elisa)	3.18	H	Ratio	Negative : < 0.9 Borderline : 0.9 - 1.1 Positive : >1.1

#### Test Observations:

The detection of IgG antibodies to measles (Rubeola) can be used to show immunity and detect seroconversion. A positive result indicates the presence of anti-measles IgG antibodies.

Mumps IgG Antibody • Serum

Mumps IgG Antibody (EIA)	3.30		U/mL	Negative: < 8 Equival: 8-12 Positive: > 12
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#### Test Observations:


The detection of IgG antibodies to mumps can be used to show immunity and detect seroconversion. A positive result indicates the presence of anti-mumps IgG antibodies and therefore prior exposure to the virus. Equivocal samples should be retested with a fresh specimen.

Rubella virus IgG Antibody (ELISA)	1.81	H	Ratio	< 0.8 : Negative 0.8 - 1.2 : Borderline > 1.2 : Positive
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#### Test Observations:

Rubella is transmitted by aerosols, and is contagious during the incubation period of two to three weeks. Complications are myocarditis, neuritis, otitis, bronchitis and very rarely, rubella encephalitis. The majority of infections occur between the ages of 5 to 14 years and lead to life-long immunity. Rubella virus transmitted transplacentally during the first trimester of pregnancy causes the highest rate of embryonic deformities.

Checked by Mr. Saleem Mohammad  
Lab Technician

  
Authorized by Dr. Haroon Hussain Syerl  
Consultant - Microbiology  
09-Jul-2018 19:26

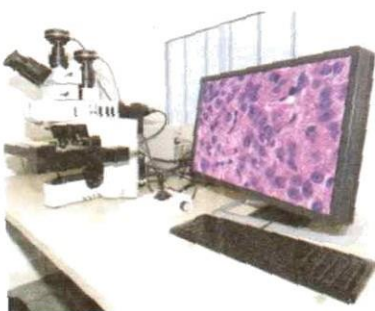
-----End of Report-----

Flat  
FI - High

## Conditions for Reporting

AmPath collaborates directly with UPMC, one of the top ten hospitals in the United States according to US News & World Report.

### Advanced



### Accurate



### Assured

