**Laboratory Investigation Report** 

Patient Name
Age/Gender
OP/IP No/UHID
MaxID/Lab ID
Ref Doctor

Centre
OP/IP No/UHID
Collection Date/Time
Reporting Date/Time

## **Serology Special**

### **ENA** quantitative + ANA IFA Panel

Test Name	Result	Unit	Bio Ref Interval	
Extractable Nuclear Antigen (ENA),Qua	ntitative			
Ab Centromere(CENP)	0.01	U/mL	< 7	
Ab Jo-1 FEIA	<0.01	U/mL	< 7	
Ab Scl-70(Scleroderma) FEIA	0.01	U/mL	< 7	
Ab SS-A/Ro FEIA	<0.01	U/mL	< 7	
Ab SS-B/La FEIA	<0.01	U/mL	< 7	
Ab U1RNP FEIA	0.20	U/mL	< 5	

# Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

Dr. Poonam. S. Das, M.D.

Principal Director

Max Lab & Blood Bank Services

Dr. Bansidh

Director, Mi

Diagnostics

Dr. Bansidhar Tarai, M.D Director, Microbiology & Molecular Diagnostics

Dr. Sonu Kumari Aggrawal, MD Consultant Microbiology Dr Nidhi Malik, MD Consultant Microbiology



**Laboratory Investigation Report** 

 Patient Name
 Centre

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**Hematology Special** 

#### **ENA quantitative + ANA IFA Panel**

Test Name Result	Unit	Bio Ref Interval
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#### ANA By Immunofluorescence, Serum

Anti Nuclear Antibodies Immunofluorescence	Positive	Negative
Primary Dilution	1:80	
Primary Intensity on IF	2+	
Nuclear Pattern	Speckled	
Cytoplasmic Pattern	Negative	
Mitotic Pattern	Negative	
End Point Titre	1:320	
Advise:	ANA LIA	

#### Interpretation

Anti Nuclear Antibody IFA, HEP2000, Serum Immunofluorescence

(Syn: Anti-Nuclear Antibody)

ANA immunofluorescence is the gold standard test for screening for autoimmune antibodies and has higher sensitivity as compared to ANA ELISA.

False ANA positivity may be seen in - certain viral infections (Hepatitis C, Parvovirus and many other), bacterial infections (Tuberculosis), parasitic infection (schistosomiasis), certain malignancies and medications. ANA Immunofluorescence results need to be corroborated with clinical features and other laboratory findings for definitive evidence of auto-immune disorder.

#### Advise: -

- A repeat ANA testing is recommended after 12 weeks after an acute episode of infection.
- ANA LIA should be added in cases with positive ANA Immunofluorescence result to know which extractable nuclear antigen is present in the patients, which helps in classifying patients for specific autoimmune disorder.

# Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

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