

S.V. SCIENTIFIC PATHOLOGY MEDEXIQ

DR. SHIKHA VYAS
D.C.P. (PATH.)
R.NO. 52957/ 17.08.2006



A ISO 9001: 2015 Certified Lab
Bal. 2590

SONKH ROAD, KRISHNA NAGAR, MATHURA

Date	22/09/2022	Srl No.	107	Sex	M
Name	MR. ATUL KUMAR SINGH	Age	32 Yrs.	OUT SIDE SAMPLE	
Ref. By	C/O BOB				

Investigation Name	Result Value	Unit	Biomedical Ref Range
--------------------	--------------	------	----------------------

HAEMATOLOGY - TEST REPORT

C . B . C

HAEMOGLOBIN (HB)	13.6	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTIC COUNT (TLC)	6,800	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	64	%	40 - 80
LYMPHOCYTE	28	%	20 - 40
EOSINOPHIL	05	%	1 - 6
MONOCYTE	03	%	2 - 10
BASOPHIL	00	%	1 - 2
R B C	4.33	millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	41.5	%	40.0 - 50.0
M C V	95.8	fl.	82.0 - 101.0
M C H	31.4	picogram	27.0 - 32.0
M C H C	32.8	gm/dl	31.5 - 34.5
PLATELET COUNT	174	x10 ³ /μL	150 - 450
MEAN PLATELET VOLUME	10.2	fl	7.5 - 11.5
RDW-CV	16.9	%	11.5 - 14.5
ERYTHROCYTE SED.RATE(WGN) Automated Mini ESR	21	mm/1st hr.	0.00 - 15.0

BIOCHEMISTRY - TEST REPORT

BLOOD SUGAR RANDOM	136.8	mg/dl	80 - 160
--------------------	-------	-------	----------

L.F.T / LIVER FUNCTION TEST

TOTAL BILIRUBIN	0.54	mg/dl	0.20 - 1.00
-----------------	------	-------	-------------

Reference range

Contd...2



All Tests have Technical Limitations. Collaborative clinicopathological interpretation is mandatory. In Case of disparity Test may be repeated immediately. Test marked with an (*) are not accredited by NABL.

Mathura Lab Details :

Opp. Vipin Nursing Home, Shankar Vihar, Krishna Nagar, Mathura- 281004

Mob. 08954464646, 7055111414 | Email : svspathology@gmail.com

Website : www.svscientificpathology.com

Sample Collection Facility from Home & Nursing Home is available.

If required get your report Via
SMS & Email

NOT VALID FOR
MEDICOLEGAL PURPOSE

Date	22/09/2022	Srl No.	107	Sex	M
Name	MR. ATUL KUMAR SINGH	Age	32 Yrs.	OUT SIDE SAMPLE	
Ref. By	C/O BOB				

Investigation Name	Result Value	Unit	Biomedical Ref Range
--------------------	--------------	------	----------------------

Reference range according to Thomas
Total bilirubin : up to 1.1 mg/dl

Reference range according to Sherlock and Meites
Adults and children : up to 1.0 mg/dl

New born

Age of new born

24 hours	Premature	1.0 - 6.0 mg/dl
48 hours		6.0 - 8.0 mg/dl
3 - 5 days		10.0 - 15.0 mg/dl

Age of new born

24 hours	Full term	2.0 - 6.0 mg/dl
48 hours		6.0 - 7.0 mg/dl
3-5 days		4.0 - 12.0 mg/dl

CONJUGATED (D. Bilirubin)	0.32	mg/dl	0.1 - 0.4
UNCONJUGATED (I.D. Bilirubin)	0.22	mg/dl	0.2 - 0.7
TOTAL PROTEINS	7.10	gm/dl	6.0 - 8.2
ALBUMIN	4.35	gm/dl	3.5 - 5.2
GLOBULIN	2.75	gm/dl	2.3 - 3.5
A/G RATIO	1.582	gm/dl	0.8 - 2.0
S.G.O.T (AST)	28.9	U/L	0.0 - 35.0
S G.P.T (ALT)	18.7	U/L	0.0 - 45.0
ALKALINE PHOSPHATASE OPTIMIZED	122.4	U/L	0 - 0

Expected Values :

Aged 1 Day	< 250 U/L
Aged 2 to 5 Days	< 231 U/L
Aged 6 Days to 6 Months	< 449 U/L
Aged 7 Months to 1 Year	< 426 U/L
Aged 1 - 3 Yrs	< 281 U/L
Aged 4 - 6 Yrs	< 269 U/L
Aged 7 - 12 Yrs	< 300 U/L
Aged 13 - 17 Yrs (Male)	< 390 U/L

Contd...3



All Tests have Technical Limitations. Collaborative clinicopathological interpretation is mandatory. In Case of disparity Test may be repeated immediately. Test marked with an (*) are not accredited by NABL.

Mathura Lab Details :

Opp. Vipin Nursing Home, Shankar Vihar, Krishna Nagar, Mathura- 281004

Mob. 08954464646, 7055111414 | Email : svspathology@gmail.com

Website : www.svscientificpathology.com

Sample Collection Facility from Home & Nursing Home is available.

If required get your report Via
SMS & Email

NOT VALID FOR
MEDICOLEGAL PURPOSE

SONKH ROAD, KRISHNA NAGAR, MATHURA

Date	22/09/2022	Srl No.	107	Sex	M
Name	MR. ATUL KUMAR SINGH	Age	32 Yrs.	OUT SIDE SAMPLE	
Ref. By	C/O BOB				

Investigation Name	Result Value	Unit	Biomedical Ref Range
Aged 13 - 17 Yrs (Female)	< 187 U/L		
Men (Adult)	40 - 129 U/L		
Women (Adult)	35 - 104 U/L		
GGTP	25.60	U/L	0.80 - 55.0
LIPID PROFILE			
SERUM CHOLESTEROL	198.7	mg/dl	
Optimal	< 200	mg/dl	
Border Line High Risk	200 - 239	mg/dl	
High Risk	> 240	mg/dl	
TRIGLYCERIDES	254.6		
Optimal	< 150	mg/dl	
Border Line High Risk	150 - 199	mg/dl	
High Risk	200 - 499	mg/dl	
Very High Risk	> 500	mg/dl	
H D L CHOLESTEROL(direct)	52.8		
	Male		Female
Optimal>	55 mg/dl		> 65 mg/dl
Border Line High Risk	35 - 55 mg/dl		45 - 65 mg/dl
High Risk	< 35 mg/dl		< 45 mg/dl
L D L CHOLESTEROL (DIRECT)	94.98	mg/dl	
Optimal	<100	mg/dl	
Near or Above Optimal	100 - 129	mg/dl	
Border Line High Risk	130 - 159	mg/dl	
High Risk	160 - 189	mg/dl	
Very High Risk	> 190	mg/dl	
V L D L	50.92	mg/dl	25.0 - 40.0

Contd...4



All Tests have Technical Limitations. Collaborative clinicopathological interpretation is mandatory. In Case of disparity Test may be repeated immediately. Test marked with an (*) are not accredited by NABL.

Mathura Lab Details :
Opp. Vipin Nursing Home, Shankar Vihar, Krishna Nagar, Mathura- 281004
Mob. ☎ 08954464646, ☎ 7055111414 | Email : svspathology@gmail.com
Website : www.svscientificpathology.com

If required get your report Via
SMS & Email

Sample Collection Facility from Home & Nursing Home is available.

NOT VALID FOR
MEDICOLEGAL PURPOSE



A ISO 9001: 2015 Certified Lab
Bal. 2590

S.V. SCIENTIFIC PATHOLOGY MEDEXIQ

DR. SHIKHA VYAS

D.C.P. (PATH.)

R.NO. 52957/ 17.08.2006

SONKH ROAD, KRISHNA NAGAR, MATHURA

Date	22/09/2022	Srl No.	107	Sex	M
Name	MR. ATUL KUMAR SINGH	Age	32 Yrs.	OUT SIDE SAMPLE	
Ref. By	C/O BOB				

Investigation Name	Result Value	Unit	Biomedical Ref Range
SERUM CHOLESTEROL/HDL RATIO	3.763		
LDL / HDL CHOLESTEROL RATIO	1.799		0.00 - 3.55

R.O. risk factor

Risk Factor of Coronary Heart Disease.

Positive Risk Factors

1. Age - Males >45 Yrs.
Females >55 Yrs. or premature menopause without estrogen replacement therapy.
2. Family history of premature coronary heart disease.
3. Cigarette smoking.
4. Hypertension (>140/90 mm Hg or on antihypertensive medication)
5. Low HDL Cholesterol <30 mg/dl
6. Diabetes mellitus

Negative Risk Factor

1. High HDL Cholesterol >60 mg/dl

K.F.T / KIDNEY FUNCTION TEST

BLOOD UREA	26.9	mg /dl	15.0 - 45.0
CREATININE	1.12	mg/dl	0.70 - 1.30

Neonates(premature): 0.29 - 1.04
 Neonates(Full term): 0.24 - 0.85
 2 - 12 Months : 0.17 - 0.42
 1 - <3 Yrs : 0.24 - 0.41
 3 - <5 Yrs : 0.31 - 0.47
 5 - <7 Yrs : 0.32 - 0.59
 7 - <9 Yrs : 0.40 - 0.60
 9 - <11 Yrs : 0.39 - 0.73
 11 - <13 Yrs : 0.53 - 0.79
 13 - <15 Yrs : 0.57 - 0.87

URIC ACID	6.70	mg/dl	3.4 - 7.20
-----------	------	-------	------------

Contd...5



All Tests have Technical Limitations. Collaborative clinicopathological interpretation is mandatory. In Case of disparity Test may be repeated Immediately. Test marked with an (*) are not accredited by NABL.

Mathura Lab Details :

Opp. Vipin Nursing Home, Shankar Vihar, Krishna Nagar, Mathura- 281004

Mob. 08954464646, 7055111414 | Email : svspathology@gmail.com

Website : www.svscientificpathology.com

Sample Collection Facility from Home & Nursing Home is available.

If required get your report Via
SMS & Email

NOT VALID FOR
MEDICOLEGAL PURPOSE



Scientific Pathology

A ISO 9001: 2015 Certified Lab
Bal. 2590

S.V. SCIENTIFIC PATHOLOGY MEDEXIQ

DR. SHIKHA VYAS

D.C.P. (PATH.)

R.NO. 52957/ 17.08.2006

SONKH ROAD, KRISHNA NAGAR, MATHURA

Date	22/09/2022	Srl No.	107	Sex	M
Name	MR. ATUL KUMAR SINGH	Age	32 Yrs.	OUT SIDE SAMPLE	
Ref. By	C/O BOB				

Investigation Name	Result Value	Unit	Biomedical Ref Range
INORGANIC PHOSPHORUS	3.41	mg/dl	2.7 - 4.5

BIOCHEMISTRY - TEST REPORT

S.SODIUM	142.6	mmol/L	137.0 - 145.0
S.POTASSIUM	4.35	mmol/L	3.6 - 5.0
CALCIUM	9.20	mg/dl	8.4 - 10.2

**** Report Completed****



DR. SHIKHA VYAS
D.C.P (Path.)
R.NO 52957 / 17.08.2006

All Tests have Technical Limitations. Collaborative clinicopathological interpretation is mandatory. In Case of disparity Test may be repeated immediately. Test marked with an (*) are not accredited by NABL.

Mathura Lab Details :

Opp. Vipin Nursing Home, Shankar Vihar, Krishna Nagar, Mathura- 281004

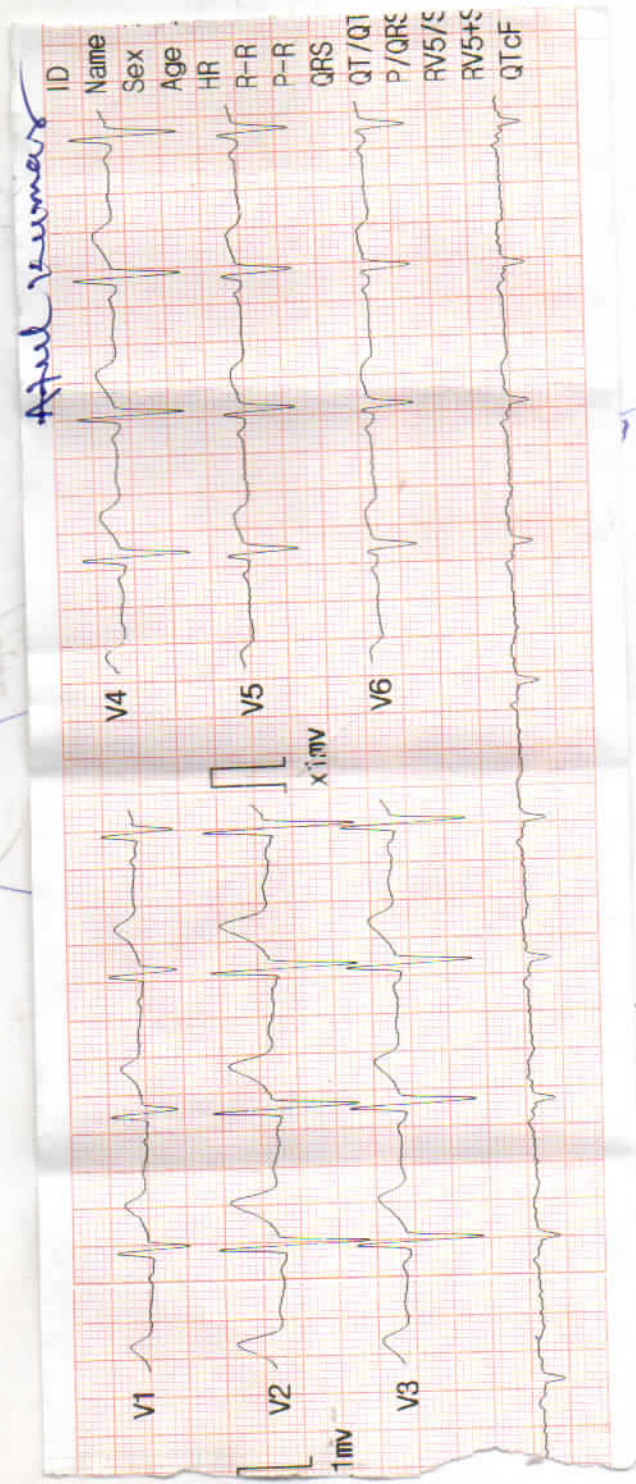
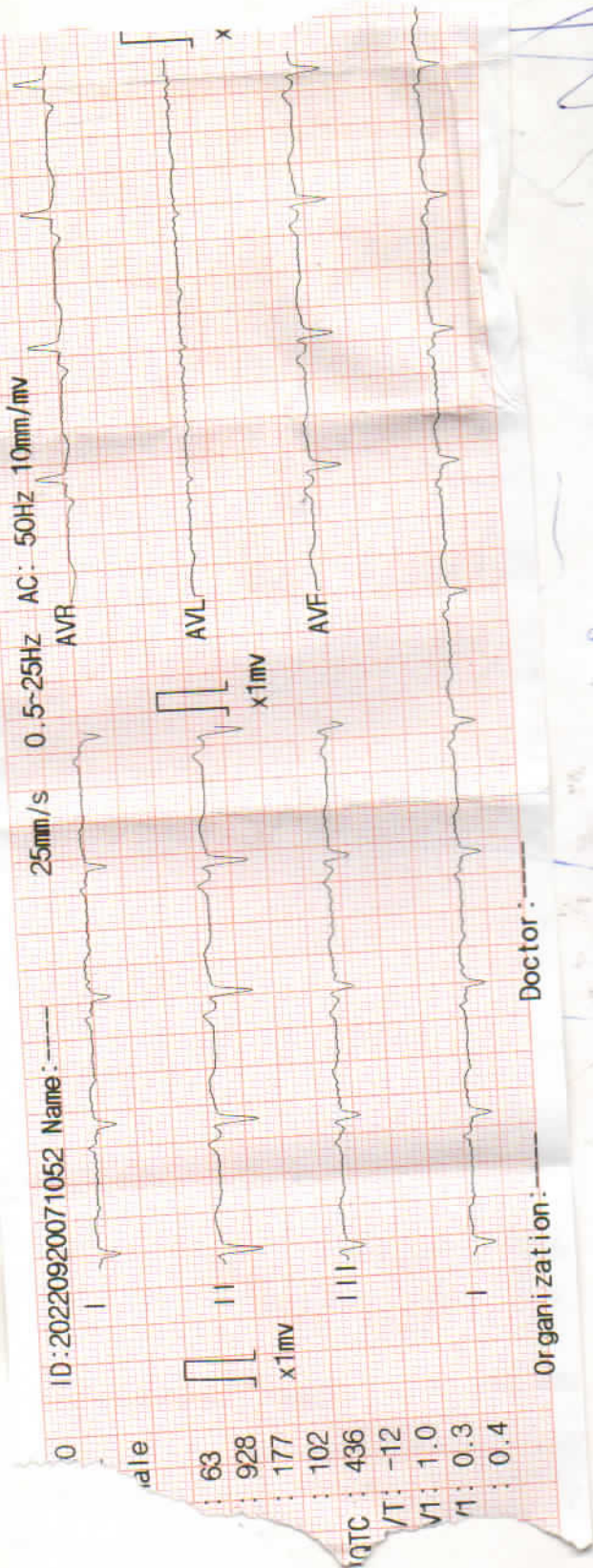
Mob. 📞 08954464646, 📞 7055111414 | Email : svspathology@gmail.com

Website : www.svscientificpathology.com

Sample Collection Facility from Home & Nursing Home is available.

If required get your report Via
SMS & Email

NOT VALID FOR
MEDICOLEGAL PURPOSE



R

ATUL KUMAR SINGH 32Y Male

22/09/2022

Chest PA

BHARTI HOSPITAL SONKH ROAD, KRISHNA NAGAR, MATHURA