

Name : Mr SHUBHAM RAJ Order No : SW2300139067

Age/Sex : 23 Year(s)/ Male Order Date : 18-Nov-2023 09:20 AM

Referred By : Dr PHC

Passport Number

Nationality : INDIAN

# **ELI AHC EKINCARE MALE BELOW 35**

### LABORATORY MEDICINE -TRANSFUSION MEDICINE

Specimen: PLAIN SERUM and

WHOLE BLOOD EDTA

BLOOD GROUP AND Rh Factor (Column Agglutination /card method)

**Accession No** : 047231118039

Sample Collection Date : 18-Nov-2023 09:24 AM

Date of Report Release : 18-Nov-2023 01:38 PM

MC-2195



Parameter Result Unit Biological Reference Interval

В

BLOOD GROUP

Rh FACTOR POSITIVE

Remarks:

---END OF REPORT---

**Authorized By** 

Rano Premyumar

Dr RANIPREMKUMAR Head - Transfusion Medicine

M.B.B.S., Diploma in Clinical Pathology



Name : Mr SHUBHAM RAJ Order No : SW2300139067

Referred By : Dr PHC

Passport Number : Nationality : INDIAN

# **ELI AHC EKINCARE MALE BELOW 35**

## **LABORATORY MEDICINE -BIOCHEMISTRY**

Specimen: SERUM PLAIN

LIPID PROFILE		
Accession No	: 016231118193	
Sample Collection Date	: 18-Nov-2023 09:24 AM	vijanje či
Date of Report Release	: 18-Nov-2023 12:01 PM	

<u>Parameter</u>	Result	<u>Unit</u>	<b>Biological Reference Interval</b>
CHOLESTEROL (CHOLESTEROL OXIDASE - POD)	175.40	mg/dL	Low risk: <200 mg/dl Borderline risk: 201-239 mg/dl High risk: = 240 mg/dl
TRIGLYCERIDES (GLYCEROPHOSPHATE OXIDASE-POD)	167.90	mg/dL	Normal: <150 mg/dL Borderline high: 150-199 mg/dL High: 200-500 mg/dL Very high: >500 mg/dL
HDL CHOLESTEROL (Non HDL precipitation method)	41.60	mg/dL	40 - 60
LDL CHOLESTEROL (Enzymatic Selective Protection)	106.00	mg/dL	Optimal : <100 mg/dl Near optimal: 100 – 129 mg/dl Borderline High : 130 – 159 mg/c High : 160 – 189 mg/dl Very High: = 190 mg/dl
VLDL CHOLESTEROL (CALCULATED)	33.60	mg/dL	5 - 40
CHOLESTEROL/HDL RATIO (CALCULATED)	4.22		0 - 5

### Remarks:

LIVER FUNCTION TEST			
Accession No	: 016231118193		
Sample Collection Date	: 18-Nov-2023 09:24 AM		
Date of Report Release	: 18-Nov-2023 12:01 PM		

ParameterResultUnitBiological Reference IntervalTOTAL BILIRUBIN (Reflectance Spectrophotometry)0.70mg/dL0.3 - 1.2

Page 2 of 9



Name : Mr SHUBHAM RAJ Order No : SW2300139067

Passport Number : Nationality : INDIAN

DIRECT BILIRUBIN. (CALCULATED).	0.30	mg/dL	0.1 - 0.5
INDIRECT BILIRUBIN(Reflectance Spectrophotometry)	0.40	mg/dL	0.3 - 1
ASPARTATE TRANSAMINASE (SGOT) (UV WITH P5P)	59.00 *H	IU/L	15 - 41
ALANINE TRANSAMINASE.(SGPT) (UV WITH P5P)	185.00 *H	IU/L	17 - 63
ALKALINE PHOSPHATASE.(PNPP)	82.00	IU/L	32 - 126
GGT.(G-GLUTAMYL-P-NITROANILIDE).	67.00 *H	IU/L	7 - 50
TOTAL PROTEIN (BIURET)	7.90	g/dL	6.5 - 8.1
ALBUMIN (BROMOCRESOL GREEN)	4.60	g/dL	3.5 - 5
GLOBULIN (CALCULATED)	3.30	g/dL	2 - 4
A : G RATIO (CALCULATED)	1.39		0.8 - 2

Remarks:

**Referred By** 

: Dr PHC

**Specimen:** WHOLE BLOOD EDTA

Glycated Hemoglobin ( HbA1c ) HPLC				
Accession No	: 001231118172	回稿: #255回 空间表表示的		
Sample Collection Date	: 18-Nov-2023 09:24 AM			
Date of Report Release	: 18-Nov-2023 12:01 PM			

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<b>Biological Reference Interval</b>
Glycated Hemoglobin ( HbA1c )	5.4	%	4 - 6 % (NON - DIABETICS)
			6 - 7 % (GOOD CONTROL)
			7 - 8 % (FAIR CONTROL)
			>8.0 (POOR CONTROL)
Average Plasma Glucose	108.28	mg/dL	

Remarks:

# **LABORATORY MEDICINE -CLINICALPATHOLOGY**

Specimen: URINE RANDOM



UHID Bill No. : SW01.0000635376 : CR0265982

Name : Mr SHUBHAM RAJ Order No : SW2300139067

Age/Sex : 23 Year(s)/ Male **Order Date** : 18-Nov-2023 09:20 AM

Referred By : Dr PHC

Passport Number

Nationality : INDIAN

# **URINE ROUTINE ADULT (REFLECTANCE PHOTOMETRY + MANUAL)**

Accession No : 095231118077

Sample Collection Date : 18-Nov-2023 09:24 AM

: 18-Nov-2023 10:29 AM **Date of Report Release** 





<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<b>Biological Reference Interval</b>
PHYSICAL EXAMINATION			
Volume	30	ml	

COLOUR. PALE YELLOW

**CLEAR APPEARANCE** 

1.016 -1.022 1.025 SPECIFIC GRAVITY

CHEMICAL EXAMINATION WBC/µI **NEGATIVE** neg **LEUCOCYTES NITRATES NEGATIVE** neg 0.20 EU/dL 0.2 - 1**UROBILINOGEN NEGATIVE** mg/dL neg **PROTEIN** 4.6 - 8 60 рΗ RBC/µI **NEGATIVE BLOOD** neg **NEGATIVE** mg/dL neg **KETONE NEGATIVE** BILIRUBIN. neg **NEGATIVE** mg/dL neg **GLUCOSE** 

MICROSCOPIC EXAMINATION

**NOTES** 

RESULTWITHIN NORMAL LIMITS. MICROSCOPY NOT REQUIRED.

Remarks:

#### LABORATORY MEDICINE -HAEMATOLOGY

**Specimen:** WHOLE BLOOD EDTA



Name : Mr SHUBHAM RAJ Order No : SW2300139067

Referred By : Dr PHC

Passport Number

Nationality : INDIAN

**ESR (KINETIC RED CELL AGGREGATION)** 

**Accession No** : 001231118172

Sample Collection Date : 18-Nov-2023 09:24 AM

Date of Report Release : 18-Nov-2023 10:35 AM

MC-2195



<u>Parameter</u> <u>Result</u> <u>Unit</u> <u>Biological Reference Interval</u>

ESR (ERYTHROCYTE SEDIMENTATION RATE) 2 mm/hr <15

Remarks:

---END OF REPORT---

**Authorized By** 

Dr Siva Deepthi V Attending Consultant

MD (Pathology)



Name : Mr SHUBHAM RAJ Order No : SW2300139067

Age/Sex : 23 Year(s)/ Male Order Date : 18-Nov-2023 09:20 AM

Referred By : Dr PHC

Passport Number : Nationality : INDIAN

### **ELI AHC EKINCARE MALE BELOW 35**

### LABORATORY MEDICINE -BIOCHEMISTRY

Specimen: PLASMA FLUORIDE

 GLUCOSE FASTING

 Accession No
 : 020231118123
 Image: Collection Pate of Report Release
 : 18-Nov-2023 09:24 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Release
 : 18-Nov-2023 10:09 AM
 Image: Collection Pate of Report Re

Parameter Result Unit Biological Reference Interval

GLUCOSE FASTING (GOD-POD) 89.00 mg/dL

Hypoglycemia: < 70 mg/dL Normal: 70 - 99 mg/dL Pre-diabetes: 100 - 125 mg/dL

Diabetes: > 126 mg/dL

Remarks: AutoVerified Results

Specimen: SERUM PLAIN

CREATININE SERUM				
Accession No	: 016231118193			
Sample Collection Date	: 18-Nov-2023 09:24 AM			
Date of Report Release	: 18-Nov-2023 10:57 AM			

Parameter Result Unit Biological Reference Interval

CREATININE SERUM (ENZYMATIC CREATININE) 0.97 mg/dL 0.61 - 1.24

Remarks: AutoVerified Results

ELECTROLYTES			
Accession No	: 016231118193		
Sample Collection Date	: 18-Nov-2023 09:24 AM		
Date of Report Release	: 18-Nov-2023 10:57 AM		

<u>Parameter</u> <u>Result</u> <u>Unit</u> <u>Biological Reference Interval</u>



Name : Mr SHUBHAM RAJ Order No : SW2300139067

Referred By : Dr PHC

Passport Number : Nationality : INDIAN

 SERUM SODIUM (ISE DIRECT)
 140.10
 mmol/L
 136 - 144

 SERUM POTASSIUM (ISE DIRECT)
 4.30
 mmol/L
 3.6 - 5.1

 SERUM CHLORIDE (ISE DIRECT)
 102.00
 mmol/L
 101 - 111

Remarks: AutoVerified Results

URIC ACID SERUM				
Accession No	: 016231118193			
Sample Collection Date	: 18-Nov-2023 09:24 AM			
Date of Report Release	: 18-Nov-2023 10:57 AM			

<u>Parameter</u> <u>Result</u> <u>Unit</u> <u>Biological Reference Interval</u>

6.50 \*H

Remarks : AutoVerified Results

URIC ACID SERUM (URICASE-POD)

---END OF REPORT---

**Authorized By** 

1.9 - 5.4

Dr Khushal Upenkumar Shah Associate Consultant

MD, Bio-Chemistry

mg/dL



 Name
 : Mr SHUBHAM RAJ
 Order No
 : SW2300139067

Referred By : Dr PHC

Passport Number : Nationality : INDIAN

# **ELI AHC EKINCARE MALE BELOW 35**

### **LABORATORY MEDICINE -HAEMATOLOGY**

Specimen: WHOLE BLOOD EDTA

### **COMPLETE BLOOD COUNTS - CBC**

**Accession No** : 001231118172

Sample Collection Date : 18-Nov-2023 09:24 AM

Date of Report Release : 18-Nov-2023 10:15 AM





Parameter	<u>Result</u>	<u>Unit</u>	<b>Biological Reference Interval</b>
HAEMOGLOBIN (SLS METHOD)	15.9	g/dL	12.8 - 16.4
RBC (SHEATH FLOW DC DETECTION)	5.29	mil/µl	4.2 - 5.6
PACKED CELL VOLUME(CALCULATED)	47.6	%	37.5 - 47.7
MCV (CALCULATED)	90.0	FI	80 - 100
MCH (CALCULATED)	30.1	Pg	27 - 32
MCHC (CALCULATED)	33.4	g/dL	32 - 35
RDW-CV (Calculated.)	13.2	%	11.6 - 14
PLATELET COUNT (SHEATH FLOW DC DETECTION)	322	Thou/μL	150 - 450
MPV (CALCULATED)	11.3 *H	FI	6.2 - 9.4
TOTAL WBC COUNT (AUTOMATED FLOW CYTOMETRY)	8.73	Thou/µL	4 - 10
DIFFERENTIAL COUNT (AUTOMATED FLOW CYTOMETRY)			
NEUTROPHILS	44.0	%	40 - 70
LYMPHOCYTES	46.8 *H	%	20 - 40
MONOCYTES	6.8	%	2 - 10
EOSINOPHILS	1.6	%	1 - 6
BASOPHILS	0.8	%	0 - 1
ABSOLUTE NEUTROPHIL COUNT	3.84	Thou/µL	2 - 7
ABSOLUTE LYMPHOCYTE COUNT	4.09 *H	Thou/µL	1 - 3
ABSOLUTE MONOCYTES COUNT	0.59	Thou/μL	0.2 - 1



Name : Mr SHUBHAM RAJ Order No : SW2300139067

Referred By : Dr PHC

Passport Number : Nationality : INDIAN

ABSOLUTE EOSINOPHIL COUNT 0.14 Thou/ $\mu$ L 0.02 - 0.5 ABSOLUTE BASOPHILS COUNT 0.07 Thou/ $\mu$ L 0.02 - 0.1

Remarks:

---END OF REPORT---

**Authorized By** 

Dr IshantAnand Senior Resident

M.B.B.S., MD, Pathology

\*L: Low \*H: High \*P: Panic

Partial Reproduction of Report not permitted. This Report Relates to Sample received by Laboratory. Note: 'This is system generated report with digital signature, consider as original'