

12A,C.B. Road(East),R.S.Puram Coimbatore-641002

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Customer Information		Physician Information		Sample Information	
Billid :	5100019124	Ref. by Dr.: THOMAS ALEXANDER MD DM		Printed Date :	19/03/2025 16:16
Name :	Mr/Ms SUNDARAVADIVEAL T V			Sample Date :	19/03/2025 07:25
Age & Sex	51Y / Male			DOB :	04/04/1973
6, SURIYA GARDEN, DHANAM NAGAR, MYLAMPATTI, CBE-641062				Sample Collected at	Micro_Nehru Nagar
 Reg No : 510000386				Final Test Report Page 1 of 13	

Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
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CLINICAL PATHOLOGY

CIT-Blood	E S R (westergren) 1 hr reading	5	11(12/11/2024)	mm	< 50yrs < 15mm/hr 50-85yrs < 20mm/hr >85yrs < 30mm/hr Manual-Westergren method	Baghiam R	19/03/2025:11:40	
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Test done on Citrated whole Blood

HAEMOGRAM - COMPLETE

EDTA Blood	TOTAL LEUCOCYTE (WBC)	11300	11700(12/11/2024)	cells/uL	4000-10000 Men (Adult) Fluorescence Flowcytometry Method	Baghiam R	19/03/2025:11:20	
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Ref. Ranges for Childrens : (Birth 10000-26000, 0-3 days 7000-23000, 4-7 days 6000-22000, 8-14 days 6000-22000, 15day-1 mon 5000-19000, 2mon-3mon 5000-15000, 4-6 mons 6000-18000, 7mons-1 yr 6000-16000, 2-6 yrs 5000-15000, 7-12 yrs 5000-13000, Reference:Dacie and Lewis,)

EDTA Blood	TOTAL RBC COUNT	4.93	5.16(12/11/2024)	million/uL	4.5-5.5 Men (Adult) Hydro Dynamic Focusing Method	Baghiam R	19/03/2025:11:20	
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Ref. Ranges for Childrens : (Birth 5.0-7.0, 0-3 days 4.0-6.6, 4-7 days 3.9-6.3, 8-14 days 3.6-6.2, 15day-1 mon 3.0-5.4, 2mon-3mon 3.1-4.3, 4-6 mons 4.1-5.3, 7mons-1 yr 3.9-5.1, 2-6 yrs 4.0-5.2, 7-12 yrs 4.0-5.2)

EDTA Blood	HAEMOGLOBIN	13.7	14.7(12/11/2024)	g/dl	13.0-17.0 Men (Adult) SLS Haemoglobin Method	Baghiam R	19/03/2025:11:20	
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(Proficiency 18 Years)

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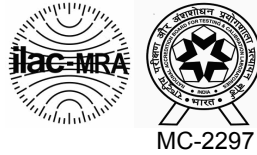
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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
Ref. Ranges for Childrens : (Birth 14.0-22.0, 0-3 days 15-21, 4-7 days 17.1-17.9, 8-14 days 16.1-16.9, 15day-1 mon 11.5-16.5, 2mon-3mon 9.4-13.0, 4-6 mons 11.1-14.1, 7mons-1 yr 11.1-14.1, 2-6 yrs 11.0-14.0, 7-12 yrs 11.5-15.5)								
EDTA Blood	PCV	43.9	43.5(12/11/2024)	%	40-50 Men (Adult) Pulse Height Detection (Impedence Method)	Baghiam R	19/03/2025:11:20	
Ref. Ranges for Childrens : (BIRTH 45-75, 0-3 days 45-67, 4-7 days 42-66, 8-14 days 49-53, 15day-1 mon 33-53, 2mon-3mon 28-42, 4-6 mons 30-40, 7mons-1 yr 30-38, 2-6 yrs 34-40, 7-12 yrs 35-45)								
EDTA Blood	MCV	89.0	84.3(12/11/2024)	fL	83-101 Men (Adult) Calculated Method	Baghiam R	19/03/2025:11:20	
Ref. Ranges for Childrens : (Birth 100-120, 0-3 days 92-118, 4-7 days 88-126, 8-14 days 86-124, 15days-1 mon 92-116, 2mon-3mon 87-103, 4-6 mons 68-84, 7mons-1 yr 72-84, 2-6 yrs 75-87, 7-12 yrs 77-95)								
EDTA Blood	MCH	27.8	28.4(12/11/2024)	pg	27.0-32.0 Men (Adult) Calculated	Baghiam R	19/03/2025:11:20	
Ref. Ranges for Childrens : (Birth 31-37, 0-3 days 31-37, 4-7 days 31-37, 8-14 days 31-37, 15days-1 mon 30-36, 2mon-3mon 27-33, 4-6 mons 24-30, 7mons-1 yr 25-29, 2-6 yrs 24-30, 7-12 yrs 25-33)								
EDTA Blood	MCHC	31.2	33.7(12/11/2024)	gm/dL	31.5-34.5 Men (Adult) Calculated	Baghiam R	19/03/2025:11:20	
Ref. Ranges for Childrens : (Birth 30-36, 0-3 days 29-37, 4-7 days 28-38, 8-14 days 28-38, 15days-1 mon 29-37, 2mon-3mon 28.5-35.5, 4-6 mons 30-36, 7mons-1 yr 32-36, 2-6 yrs 31-37, 7-12 yrs 31-37)								
EDTA Blood	PLATELETS COUNT	307000	287000(12/11/2024)	cells/uL	150000-410000 Men (Adult) (Hydro Dynamic Focusing Method)	Baghiam R	19/03/2025:11:20	
Ref. Ranges for Childrens : (Birth 100000-450000, 0-3 days 210000-500000, 4-7 days 160000-500000, 8-14 days 170000-500000, 15day-1 mon 200000-500000, 2mon-3mon 210000-650000, 4-6 mons 200000-550000, 7mons-1 yr 200000-550000, 2-6 yrs 200000-490000, 7-12 yrs 170000-450000)								

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EDTA Blood	RDW CV	14.2	14.5(12/11/2024)	%	11.6-14.0 (Calculated Method)	Baghiam R	19/03/2025:11:20	
EDTA Blood	MPV	9.2	9.5(12/11/2024)	fL	6.0 - 10.0 (Calculated Method)	Baghiam R	19/03/2025:11:20	
EDTA Blood	POLYMORPHS	50.5	52.2(12/11/2024)	%	40-80 Flourescence Flowcytometry Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	LYMPHOCYTES	31.5	29.8(12/11/2024)	%	20-40 Flourescence Flowcytometry Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	MONOCYTES	9.5	10.2(12/11/2024)	%	2.0-10.0 Flourescence Flowcytometry Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	EOSINOPHIL	7.8	6.7(12/11/2024)	%	1.0-6.0 Flourescence Flowcytometry Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	BASOPHILS	0.8	0.6(12/11/2024)	%	<1-2 Flourescence Flowcytometry Method	Baghiam R	19/03/2025:11:20	
BLOOD	NRBC	0.0	0.0(12/11/2024)	%	Fluorescence Flow Cytometry Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	Absolute Neutrophil count	5700	6090(12/11/2024)	cells/uL	2000 - 7000 Calculated Method	Baghiam R	19/03/2025:11:20	

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EDTA Blood	Absolute Lymphocyte Count	3560	3490(12/11/2024)	cells/uL	1000 - 3000 Calculated Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	Absolute Monocyte Count	1070	1190(12/11/2024)	cells/uL	200 - 1000 Calculated Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	Absolute Eosinophil Count	877	786(12/11/2024)	cells/uL	20-500 Calculated Method	Baghiam R	19/03/2025:11:20	
EDTA Blood	Absolute Basophil Count	88	65(12/11/2024)	cells/uL	20 - 100 Calculated Method	Baghiam R	19/03/2025:11:20	
URINE COMPLETE (Sysmex automated urine chemistry and deposits analyzer)								
URINE	APPEARANCE	Clear	Clear(12/11/2024)		Normal : Clear, Automated Refractrometry method.	Dayalan C	19/03/2025:10:07	
URINE	COLOR	Light yellow	Light yellow(12/11/2024)		Pale Yellow or Straw Yellow, Automated Refractrometry method.	Dayalan C	19/03/2025:10:07	
URINE	SPECIFIC GRAVITY	1.009	1.010(12/11/2024)		1.001 - 1.025 Automated Refractrometry Method.	Dayalan C	19/03/2025:10:07	
URINE	CONDUCTIVITY	10.8	13.0(12/11/2024)	mS/cm	upto 12mS Automated Refractrometry Method.	Baghiam R	19/03/2025:10:35	

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URINE	pH	5.0	5.0(12/11/2024)		4.5 - 7.5 Automated Reflectance Photometry Method.	Dayalan C	19/03/2025:10:07	
URINE	PROTEIN	Negative	Negative(12/11/2024)		Negative, Reflectance Photometry	Dayalan C	19/03/2025:10:07	
Negative : < 10mg/dl, Trace : 10-20mg/dl, 1+ : 30-70mg/dl, 2+ : 100-200mg/dl, 3+ : 300-600mg/dl, 4+ : >600mg/dl								
URINE	BLOOD (RBC)	Negative	Negative(12/11/2024)		Negative : < 0.03mg/dl, Trace : 0.03-0.06mg/dl, 1+ : 0.06-0.1mg/dl, 2+ : 0.2-0.5mg/dl, 3+ : > 1.0mg/dl Automated Reflectance Photometry Method	Baghiam R	19/03/2025:10:35	
URINE	KETONE	Negative	Negative(12/11/2024)		Negative, Reflectance Photometry	Dayalan C	19/03/2025:10:07	
Negative : <10mg/dl, 1+ : 10-20mg/dl, 2+ : 40-60mg/dl, 3+ : 80-100mg/dl, 4+ : >150mg/dl								
URINE	GLUCOSE	↑ 3+	3+(12/11/2024)		Negative, Reflectance Photometry	Baghiam R	19/03/2025:11:12	
Negative : < 30mg/dl, Trace : 30-50mg/dl, 1+ : 70-100mg/dl, 2+ : 150-200mg/dl, 3+ : 300-500mg/dl, 4+ : >1000mg/dl								
Comment : * ReChecked.								
URINE	UROBILINOGEN	normal	normal(12/11/2024)		Normal : < 2mg/dl, 1+ : 2-3mg/dl, 2+ : 4-6mg/dl, 3+ : 8-12mg/dl, 4+ : > 12mg/dl Automated Reflectance Photometry Method	Dayalan C	19/03/2025:10:07	
URINE	BILIRUBIN	Negative	Negative(12/11/2024)		Negative, Reflectance Photometry	Dayalan C	19/03/2025:10:07	

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Negative : < 0.5mg/dl, 1+ : 0.5-1.0mg/dl, 2+ : 2-4mg/dl, 3+ : 6-10mg/dl, 4+ : >10mg/dl								
URINE	NITRITE	Negative	Negative(12/11/2024)		Automated Reflectance Photometry Method	Dayalan C	19/03/2025:10:07	
URINE	LEUCOCYTE	Negative	Negative(12/11/2024)		Negative : < 2.16 cells/hpf, 1+ : 4.5 cells/hpf, 2+ : 13.5 cells/hpf, 3+ : 90 cells/hpf Automated Reflectance Photometry Method	Baghiam R	19/03/2025:10:35	
URINE	RBC	0.7	0.8(12/11/2024)	/hpf	0 - 4.14 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Non Lysed RBC	0.5	0.2(12/11/2024)	/hpf	0 - 4.14 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Lysed RBC	0.1	0.1(12/11/2024)	/hpf	< 5 cells/hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	WBC-CLUMPS	0.0	0.0(12/11/2024)	/hpf	0 - 4.14 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	WBC	0.2	3.0(12/11/2024)	/hpf	0 - 4.5 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	EPITHELIAL CELLS	0.4	1.0(12/11/2024)	/hpf	0 - 5.58 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Squamous EPITHELIAL CELLS	0.2	0.0(12/11/2024)	/hpf	0 - 5.58 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Non Squa. EPITHELIAL CELLS	0.1	0.0(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	

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URINE	Trans. EPITHELIAL CELLS	0.0	0.0(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Renal Tube EPITHELIAL CELLS (RTEC)	0.1	0.0(12/11/2024)	/hpf	Occasional /hpf.(Flow Cytometry method). In acute renal failure and other tubulointerstitial disease many tubular cells are discharged in the tubular lumen and eliminated in the urine. Urinary cytology confirmation advised	Baghiam R	19/03/2025:10:35	
URINE	CAST	0.00	0.00(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Path. CAST	0.00	0.00(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	Hyaline CAST	0.00	0.00(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	CRYSTAL	0.0	0.0(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	BACTERIA	13.4	8.0(12/11/2024)	uL	0 - 500 uL (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	YEAST CELLS	0.0	0.0(12/11/2024)	/hpf	0 - 0.18 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	
URINE	MUCUS	0.00	0.00(12/11/2024)	/hpf	0 - 018 /hpf (Flow Cytometry method)	Baghiam R	19/03/2025:10:35	

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URINE	SRC (Small Round Cell)	0.1	0.2(12/11/2024)	/hpf	(Flow Cytometry Method) Occasional /hpf . In acute renal failure and other tubulointerstitial disease many tubular cells are discharged in the tubular lumen and eliminated in the urine. Urinary cytology confirmation advised	Baghiam R	19/03/2025:10:35	

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BIOCHEMISTRY								
PLASMA	GLUCOSE (fasting)	107	126(12/11/2024)	mg/dl	wef.10/08/2021, Child:60-100; Adult 74-106, 60-90Yrs:82-115, >90yrs:75-121, Criteria For Diagnosis of Diabetes Mellitus: more than 126. (HEXOKINASE- End point method).Tietz-Clinical guide-4th Edition Pg.No: 444	Saradha G M	19/03/2025:10:57	
PLASMA	GLUCOSE (PP)	184	235(12/11/2024)	mg/dl	W.E.F:13/08/2021,Criteria for Diabetes:More than 200(HEXOKINASE - End point method)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Pg.No: 444	Saradha G M	19/03/2025:15:56	
SERUM	UREA	17.0	22.0(12/11/2024)	mg/dl	wef:07/08/2021; Cord: 45-85.7, Premature 1 week: 6.4-53.6, < 1 yr : 8.6-40.7, Infant/Child:10.7-38.6, 18-60yrs:12.9-42.9,60-90yrs:17.1-49.3 > 90 Yrs: 21.4-66.4(Urease GLDH method)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Pg No:1096	Saradha G M	19/03/2025:10:58	

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SERUM	CREATININE	0.8	0.9(12/11/2024)	mg/dl	wef:18/6/2015;Infant:0.2-0.4; Child:0.3-0.7;Adolescent:0.5-1.0;18-60yrs:0.9-1.3;60-90yrs:0.8-1.3 more than 90 yrs: 1.0 - 1.7 (Jaffe - Kinetic method)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:316	Saradha G M	19/03/2025:10:58	
SERUM	Uric Acid	5.3	5.6(12/11/2024)	mg/dl	w.e.f 07/08/2021 Adult: 3.5 to 7.2 Child 2.0 to 5.5 (Higher in newborn)(Method : Uricase) Ref: Tietz, Clinical guide to Lab Tests 4th Edition Pg No:1098	Saradha G M	19/03/2025:10:58	
SERUM	CALCIUM (Total)	8.3	8.9(12/11/2024)	mg/dl	wef:18/06/2015; 8.6 to 10.2 (Arsenazo III - method; Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:202	Saradha G M	19/03/2025:10:58	
SERUM	PHOSPHOROUS	4.5	4.9(12/11/2024)	mg/dl	wef:13/05/2017 0 - 9 days: 4.5 – 9.0 ,, 10 days - 2 yrs: 4.0 – 6.5 3 – 9 yrs: 3.2 – 5.8, 10-15 Yrs: 3.3-5.4,16- 59 Yrs: 2.4-4.4, 60-89 Yrs:2.3- 3.7 ,> 89 Yrs: 2.2-3.9 Method:Phospho Molybdate End Point Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page 852	Saradha G M	19/03/2025:10:58	

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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
SERUM	SODIUM	138	136(12/11/2024)	mEq/L	wef:07/8/2021; Premature cord: 116-140, premature 48 Hrs:128-148, Newborn cord: 126-166,Newborn Full term : 133-146,infants:139-146,children:138-145,Adult :136-145,>90:132-146(ISE - Indirect method)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:992	Saradha G M	19/03/2025:10:58	
SERUM	POTASSIUM	4.3	4.2(12/11/2024)	mEq/L	W.E.F:13/08/2021,Premature cord: 5.0-10.2,Premature 48 hrs: 3.0 to 6.0 ,New born Cord: 5.6-12.0,New Born : 3.7-5.9, Infant 4.1 to 5.3, Child 3.4 to 4.7, Adult 3.5 to 5.1 (ISE - Indirect method)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:880	Saradha G M	19/03/2025:10:58	

T4 TSH

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Billid : 5100019124 Mr/Ms. SUNDARAVADIVEAL T V 51Y / Male
6, SURIYA GARDEN, DHANAM NAGAR, MYLAMPATTI, CBE-641062

Ref. by Dr.: THOMAS ALEXANDER MD DM

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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
SERUM	T4	8.5	9.1(12/11/2024)	ug/dL	W.E.F:13/08/2021,Adult 4.6 - 10.5, >60yrs 5.0-10.7 cord 7.4-13.0 1-3 days 11.8-22.6 1-2 wk 9.8-16.6 1-4 mon 7.2-14.4 4-12 mon 7.8-16.5 1-5 yr 7.3-15 5-10 yr 6.4-13.3 10-15yr 5.6-11.7 CMIA method.Ref: Tietz, Clinical guide to Lab Tests 4th Edition Pg No:1050	Saradha G M	19/03/2025:11:10	
SERUM	TSH	4.1	3.3(12/11/2024)	uIU/mL	w.e.f : 07/08/2021,Premature infants (28 - 36 wk gestation) : 0.7 - 27, 1 - 4 days : 1.0 - 39, 2 - 20 wk : 1.7 - 9.1, 5 mon - 20 yrs : 0.7 - 6.4,Adults 21 - 54 yr : 0.4 - 4.2, 55 - 87 yr : 0.5 - 8.9, CMIA method Method.Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:1040	Saradha G M	19/03/2025:11:10	

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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
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results related only to the item tested. If any test name ends with # - denotes the particular test not accredited by NABL.
SMS message sent on 19/03/2025 10:58SMS message sent on 19/03/2025 10:58SMS message sent on 19/03/2025 15:56Email Sent on 19/03/2025 15:59

End of the Report

For further details about the tests, visit www.labtestsonline.org or scan **Test QR Code**

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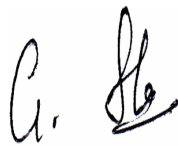
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Customer Information		Physician Information		Sample Information	
Billid : 5100019124		 Reg No :510000386 	Ref. by Dr.: THOMAS ALEXANDER MD DM		Printed Date : 19/03/2025 16:16
Name : Mr/Ms SUNDARAVADIVEAL T V	Sample Date : 19/03/2025 07:25				
Age & Sex 51Y / Male DOB : 04/04/1973 6, SURIYA GARDEN, DHANAM NAGAR, MYLAMPATTI, CBE-641062	Sample Collected at Micro_Nehru Nagar				
Final Test Report			Page 1 of 6		

Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
BIOCHEMISTRY								
SERUM	S G O T	34	30(12/11/2024)	U/L	wef:07/08/2021; New Born : 25-75,Infant:15-60;Adult:8-20,Morethan 60 yrs: 11-26,(UV kinetic- Modified IFCC)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No 154	Saradha G M	19/03/2025:10:58	
SERUM	S G P T	38	36(12/11/2024)	U/L	wef:07/08/2021: Newborn to 12 months:13-45, 12 months- 60 yrs: 10-40,60-90yrs:13-40, > 90 Yrs:6-38 Modified IFCC - UV Kinetic method;Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page N0 64	Saradha G M	19/03/2025:10:58	
SERUM	ALKALINE PHOSPHATASE	68	88(12/11/2024)	U/L	W.E.F:09/08/2021;1-12yrs: upto 350,12-14yrs: upto 500, >20yrs: 25-100 (4 PNPP-AMP hydrolysis-kinetic Method)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page:80	Saradha G M	19/03/2025:10:58	

BILIRUBIN (TOTAL-DIR-INDIR)



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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
SERUM	BILIRUBIN TOTAL	0.48	0.64(12/11/2024)	mg/dl	W.E.F:09/08/2021 Cord Blood : <2.0, 0-1 days: 1.4-8.7, 1-2 days: 3.4-11.5, 3- 5 days: 1.5-12.0, >5days-60yrs:0.3-1.2, 60-90yrs:0.2-1.1, >90yrs:0.2-0.9, Diazotized sulfanilic Acid Method; Tietz-Clinical guide-4th Edition Pg.No172	Saradha G M	19/03/2025:10:58	
SERUM	BILIRUBIN DIRECT	0.19	0.28(12/11/2024)	mg/dl	W.E.F:09/08/2021, Adult upto 0.2(Diazotized sullfanilic Acid-End point method)Tietz-Clinical guide-4th Edition Pg.No174	Saradha G M	19/03/2025:10:58	
SERUM	BILIRUBIN INDIRECT	0.29	0.36(12/11/2024)	mg/dl	less than 1.1	Saradha G M	19/03/2025:10:58	
HbA1c								
BLOOD	HbA1c (Glycosylated Hb)	7.7	7.8(12/11/2024)	%	>8.0 : Action Suggested, <7.0 : Goal: <6.0 : Non-Diabetic level. Automated HPLC method. Ref:Kit insert	Saradha G M	19/03/2025:10:57	
BLOOD	Mean Plasma Glucose Level (over the past 60-90 days)	197	200(12/11/2024)	mg/dl		Saradha G M	19/03/2025:10:57	
LIPID PROFILE								

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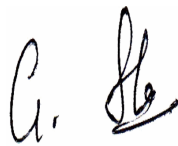
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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
SERUM	CHOLESTEROL	102	105(12/11/2024)	mg/dl	W.E.F:13/08/2021,Desirable:<200, Border line 200-239,High > 240. (CHOD - PAP - Method) Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:244	Saradha G M	19/03/2025:10:58	
SERUM	TRIGLYCERIDES	121	103(12/11/2024)	mg/dl	wef07/08/21.Normal-Less than 150;Border line 150-199, high 200-499. very high >500 (GPO - PAP method) Ref: Tietz, Clinical guide to Lab Tests 4th Edition Pg No:1074	Saradha G M	19/03/2025:10:58	
SERUM	HDL CHOLESTEROL	27	29(12/11/2024)	mg/dl	W.E.F:13/08/2021, Desirable level / low risk: > 60 mg/dL Low level / high risk: <40 mg/dL Tietz-Clinical guide-4th Edition Pg.No: 564 Method:Direct	Saradha G M	19/03/2025:10:58	
SERUM	LDL CHOLESTEROL	51	55(12/11/2024)	mg/dl	wef:18/6/2015;Optimal:<100;Near optimal:<130;borderline high:130-159;High:160-189; Very High:>190(CALCULATION) Ref: Tietz, Clinical guide to Lab Tests 4th Edition pg.no: 684	Saradha G M	19/03/2025:10:58	
SERUM	VLDL cholesterol	24	21(12/11/2024)	mg/dl	< 35	Saradha G M	19/03/2025:10:58	



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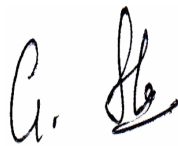
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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
SERUM	CHOLESTEROL/HDL RATIO	3.8	3.6(12/11/2024)		0 to 10	Saradha G M	19/03/2025:10:58	
SERUM	Non HDL CHOLESTEROL	75	76(12/11/2024)	mg/dl	< 130	Saradha G M	19/03/2025:10:58	
PROTEIN A/G ratio								
SERUM	PROTEIN TOTAL	6.4	6.6(12/11/2024)	gm/dL	wef:18/06/2015;Cord: 4.8-8.0, Premature: 3.6-6.0,Newborn:4.6-7.0, 1week:4.4-7.6, 7months-1 Year:5.1-7.3, 1-2Yrs: 5.6-7.5, >3years: 6.0-8.0, Adult:Ambulatory:6.4-8.3, Recumbent:6.0-7.8 (Method: Biuret) Ref:Tietz, Clinical guide to Lab Tests 4th Edition Page No:916	Saradha G M	19/03/2025:10:58	



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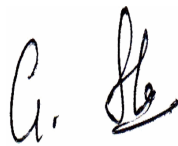
Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
SERUM	ALBUMIN SERUM	4.3	4.8(12/11/2024)	g/dl	w.e.f. 10/08/2021 0 - 4 days: 2.8 to 4.4 4days-14yrs 3.8 to 5.4 Adult 3.5 to 5.2,60-90yrs:3.2-4.6, > 90 yrs 2.9-4.5 (BCG Dye Binding Method-End point)Ref: Tietz, Clinical guide to Lab Tests 4th Edition Page No:66 Increased in any condition causing dehydration. Decreased in Acute phase reaction and chronic inflammation-infection,surgery	Saradha G M	19/03/2025:10:58	
SERUM	GLOBULIN	2.1	1.8(12/11/2024)	gm/dL	1.8 to 3.6	Saradha G M	19/03/2025:10:58	
SERUM	A/G Ratio	2.0	2.7(12/11/2024)		1.5 to 2.0	Saradha G M	19/03/2025:10:58	

results related only to the item tested. If any test name ends with # - denotes the particular test not accredited by NABL

End of the Report

For further details about the tests, visit www.labtestsonline.org or scan **Test QR Code**

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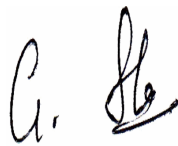
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Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QR Code
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