Asis Acute hepatitis c leptospirchenosis.

Mazumdar Shaw Medical Center
Unit of Narayana Health

5049

MEDICINE CARD

Mrs C Lakshmi
10020001277899
Female / 39Y 11M

Patient Name : MRS. C. LAKSHMI
Patient MRN : 1. 1277899 Age : 43Y Gender : F
Department : MED. GASTRO
Ward / Floor : 4TH SICU Date of Admission : 4/5/21 Admitting Consultant : DR. NOORDISH

Date of Birth/age	Weight	Height	Blood Group	Special Diet
43Y	43kg	152	.	Normal diet.

☐ NKA
Allergies:

Date and Time:

Name of Medication	Dose	Route	Frequency	Physician to Complete on Admission					
				Continue	Change	Hold	Discontinue	Reason for Change/Hold/ Discontinuation	Reconcile
	No	ongoing		Medication.					

Source of Medication List (Check all Used):

☐ Review of medication vials or patient medication list ☐ Patient/Family Recall
☐ Medication Administration Record from another Facility ☐ Others (Specify)

Compiled/Transcribed By:	
Nurse Name	
Signature	
E.C No	

Reviewed By:	Name	Signature	E.C No
Nurse			
Doctor			

Note:

1. Medicine Reconciliation is the process of comparing a patient's medication orders to all of the medications that the patient has been taking. This is done to avoid medication errors such as omissions, duplication, dosing errors and drug interactions.
2. Kindly mention Generic Name (Trade Name)/Strength/Form/Route of medicine.
3. Kindly include prescription and regularly taken OTC and PRN medications

06/06/21 MEDICINE CARD STARTED ON 6TH

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date: 6/6/21 Time: 6-30pm
Drug (approved name): CEFEPIME
Dose: 2gm Route: IV Duration:
Frequency: 1-0-1
Dr. Name:
Signature: Bhuvana

6/6/21 D6				7/6/21 D7			8/6/21 D8		
TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8	8 hrs wood given.			8			8		
20	20			20			20		

Date: 07/06/21 Time: 4pm
Drug (approved name): MUPIROCIN OINT
Dose: L/A Route: Duration:
Frequency:
Dr. Name: Dr. Nikhila.
Signature:

8/7/21				9/6/21			10-6-21		
TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8	8			8			8		
20	20			20			20		

Date: 07/06/21 Time: 4pm
Drug (approved name): T. PANTOCID
Dose: 40mg Route: PO Duration: OD
Frequency:
Dr. Name: Dr. Nikhila
Signature:

8/6/21				9/6/21			10/6/21		
TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6	6			6			6		

Date: 07/05/21 Time: 4pm
Drug (approved name): T. MIDODRINE
Dose: 2.5 mg Route: P/O Duration: TID
Frequency: 1-1-1
Dr. Name: Dr. Nikhila.
Signature:

7/6/21				8/6/21			9/6/21		
TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6	✓			6			6		
14	✓			14			14		
22	22			22			22		

Date: 07/05/21 Time: 4pm.
Drug (approved name): PENTASURE
Dose: 3 Scoops Route: P/O Duration: TID
Frequency: 1-1-1
Dr. Name: Dr. Nikhila.
Signature:

7/6/21				8/6/21			9/6/21		
TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6				6 ✓			6		
14	✓			14			14		
22	22			22			22		

9/6/21 D9			10/6/21 D10			11/6/21 D11			12/6/21 D12		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8			8			8			8		
20			20			20				Stop	

11/6/21			12/6/21			13/6/21			14/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8			8			8			8		
20			20			20			20		

RW (1)

11/6/21			12/6/21			13/6/21			14/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6			6			6			6		

RW (2)

10/6/21			11/6/21			12/6/21			13/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6			6			6			6		
14 (18)			14			14			14		
22			22			22			22		

RW

10/6/21			11/6/21			12/6/21			13/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6			6			6			6		
14 (18)			14			14			14		
22			22			22			22		

RW

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date: 8/6/21 Time: 9:00	8/6/21				9/6/21			10/6/21		
Drug (approved name): TAB - UDILIV	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 300mg	8	8			8			8		
Route: P/O										
Duration: 1/D										
Frequency										
Dr. Name	20	20			20			20		
Signature										

Date: 11/6/21 Time:	12/6/21 (D14)									
Drug (approved name): 9. FLUCANAZOLE	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 200mg										
Route: P										
Duration: OD	10	10								
Frequency										
Dr. Name										
Signature: Med profile										

Date: 12/6/21 Time:	12/6/21 D1				13/6/21 D2			14/6/21 D3		
Drug (approved name): INJ MEROPENEM	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 1g	8				8			8		
Route: IV										
Duration: TDS	16	12			16			16		
Frequency: TDS		18								
Dr. Name: Dr. Vmay	24	24			24			24		
Signature										

Date: 12/6/21 Time:	12/6/21 D1				13/6/21 D2			14/6/21 D3		
Drug (approved name): INJ TEICOPLANIN	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 400mg	11	11			11			11		
Route: P/O								OD		
Duration: IVBD x 30 days										
Frequency: then OD										
Dr. Name										
Signature: Dr. Vmay	23	23								

Date: Time:	12/6/21				13/6/21			13/6/21		
Drug (approved name): INJ NS	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 200ml										
Route: c/d KCl/Ramp at		11:00am			1			15 minutes		
Duration								12:15		
Frequency: 30 ml/hr.										
Dr. Name										
Signature: Dr. Vmay										

11/6/21			12/6/21			13/6/21			14/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8			8			8			8		
20			20			20			20		

A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature

15/6/21 D4			16/06/21 D5			17/6/21 D6			18/6/21 D7		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8			8			8			8		
16			16			16			16.		
24			24			24			24		

15/6/21 D4			16/6/21 D5			17/6/21 D6					
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
11			11			11					

A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date: 12/6/21 · Time: 2:30pm

Drug (approved name): Fosfomycin Sachets

Dose: 3g sachet | Route: P/O | Duration: 01

Frequency: 01

Dr. Name: Raghavendra-CV

Signature:

TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
12/6/21				13/6/21			14/6/21		
	15.30	Sarala 37184	Usha 33103	15	Sathi 37171	Usha 33103	15	Sarala 35380	Usha 33103

Date: 12/6/21 Time: 8pm

Drug (approved name): Inj. COLISTIN

Dose: 9 MU Stat | Route: IV | Duration:

Frequency: Stat

Dr. Name:

Signature:

TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
12/6/21 D1									
	20	Sarala 37184	Usha 33103						

Date: 12/6/21 Time: 8pm

Drug (approved name): Inj. COLISTIN

Dose: 4.5 MU | Route: IV | Duration:

Frequency: 1-0-1

Dr. Name:

Signature:

TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
13/6/21 D2				14/6/21 D3			15/6/21 D4		
8		Sathi 35380	Usha 33103	7	Sarala 37184	Usha 33103	7	Sathi 35380	Usha 33103
20	19	Sathi 37171	Usha 33103	19	Sarala 37184	Usha 33103	19	Bhuvana 35	Usha 33103

Date: 13/6/21 Time: 9:00am

Drug (approved name): Tab. ALDACTONE

Dose: 50mg | Route: PO | Duration:

Frequency: 1-0-0

Dr. Name: B. RDK.

Signature:

TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
13/6/21				14/6/21			15/6/21		
10	10	Sarala 35959	Siva 35340	10	Sarala 35380	Mayo 32827	10	Sarala 37184	Siva 35340

Date: 13/6 Time:

Drug (approved name): Tab. RIFAGUT L

Dose: 400 | Route: PO | Duration:

Frequency: 1-1-1

Dr. Name: Ravi

Signature:

TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
13/6/21				14/6/21			15/6/21		
8				7	Sarala 37184	Bhuvana 35	7	Sathi 35380	Bhuvana 35
16	15	Sathi 37171	Usha 33103	15	Sarala 35380	Usha 33103	15	Bhuvana 35	Usha 33103
24	23	Sarala 37184	Bhuvana 35	23	Sathi 35380	Bhuvana 35	23	Sathi 35380	Bhuvana 35

15-6-21			16/6/21								
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
15	Bhavya 34486	Usha 33103	15	Satya 3011	Bhavya 34486		Stop				

A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature

16/06/21. D5			17/6/21 D6			18/6/21 D7			19/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
7	Jhansi 35	Renu 336	7	Asha 355566	Renu 336	7	Susu 357559	Renu 336	7	Susu 357559	Usha 331103
19	Satya 3011	Bhavya 34486	19	Bhavya 34486	Usha 331103	19	Bhavya 34486	Manju 318888		Stop	

16/6/21			17/6/21			18/6/21			19/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
10	Jenila 337504	Siva 334406	10	K-Bhy 357427	Manju 318888	10	Sikandar 35565	Siva 334406	10	Bhavya 34486	

RW

16/06/21			17/6/21			18/6/21			19/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
7	Anwar 35508	Renu 336	7	Asha 355566	Renu 336	7	Susu 357559	Renu 336	7	Susu 357559	Usha 331103
15	Satya 3011	Bhavya 34486	15	Bhavya 34486	Usha 331103	15	Bhavya 34486	Manju 318888	15	Bhavya 34486	Manju 318
23	Asha 355566	Renu 336	23	Susu 357559	Renu 336	23	Susu 357559	Usha 331103	23	Prachi 355	Usha 331103

RW.

Daily Daily Daily Daily

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date : 13/6/21 Time :	13/6/2021				16/06/21.			20/6/21		
Drug (approved name): T. PCT	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 500mg; Route: PO; Duration:										
Frequency: SOS		15			2am			15		
Dr. Name: Ramni								99.2F		
Signature:										

Date : 15/6/21 Time : 8:30A	15/6/21				16/06/21.			17/6/21		
Drug (approved name): MULTI ROLLIN OINT	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: U/A; Route: ; Duration: BD	8	8	✓	✓	8			8		
Frequency:										
Dr. Name:	20	20			20			20		
Signature: NG										

Date : 15/6/21 Time : 8:30A	15/6/21				16/06/21			17/6/21		
Drug (approved name): T. PANTOCID	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 40mg; Route: P/O; Duration: OD	6	6	✓	✓	6			6		
Frequency: HS										
Dr. Name:										
Signature: NK										

Date : 15/6/21 Time : 8:30A	14/6/21				15/6/21			16/6/21		
Drug (approved name): TAB. MIDO BRINE	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 2.5mg; Route: P/O; Duration: TID	6	6	✓	✓	6	✓	✓	6		
Frequency: HS	14	14	✓	✓	14			14		
Dr. Name:	22	22	✓	✓	22			22		
Signature: NK										

Date : 15/6/21 Time : 8:30A	14/6/21				15/6/21.			16/6/21		
Drug (approved name): PENTA SURE	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 3 Sloop; Route: P/O; Duration: TID	6	6	✓	✓	6	✓	✓	6		
Frequency: HS	14	14	✓	✓	14			14		
Dr. Name:	22	22	✓	✓	22			22		
Signature: NK										

A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature

18/6/21			19/6/21			20/6/21			21/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8	Susu 357559	Renu 336	8	Susu 357559	Usha 331103	8	Prabhu 355	Usha 331103	8	Asha 335566	Usha 331103
20	Bhanu	Mary 3280	20	Bhanu	Mary 3280	20	Abhi 353422	Renu 336	20	Asha 335566	Renu 336

RW

18/6/21			19/6/21			20/6/21			21/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6	Susu 357559	Renu 336	6	Susu 357559	Usha 331103	6	Prabhu 355	Usha 331103	6	Asha 335566	Usha 331103

RW

17/6/21			17/6/21			18/6/21			19/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6	Asha 335566	Renu 336				6	Susu 357559	Renu 336	6	Susu 357559	Usha 331103
14			14	Bhanu 357422	Mary 3280	14	Shanti	Bhanu	14	Abhi 353422	Bhanu 336
21			22	Susu 357559	Renu 336	22	Susu 357559	Usha 331103	22	Prabhu 355	Usha 331103

To Continue

RW.

17/6/21			18/6/21			19/6/21			20/6/21		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
6	Asha 335566	Renu 336	6	Susu 357559	Renu 336	6.	Susu 357559	Usha 331103	6	Prabhu 355	Usha 331103
14	Bhanu 357422	Mary 3280	14	Bhanu		14	Abhi 353422	Bhanu	14	Shanti 335566	Mary 3280
21	Susu 357559	Renu 336	22	Susu 357559	Usha 331103	22	Prabhu 355	Usha 331103	22	Asha 335566	Usha 331103

Dairy Dairy Dairy Dairy

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date: 15/6/21 Time: 8:30A	15/6/21				16/06/21			17/6/21		
Drug (approved name): TAB- UDILIV	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 300mg; Route: P/O; Duration: 1M	8	8	✓	✓	8			8		
Frequency: HS										
Dr. Name	20	20			20			20		
Signature: NR										

Date: 15/6/21 Time: 12N	15/6/21				16/6/21			17/6/21		
Drug (approved name): T. IVERMECTIN	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 12mg; Route: P/O; Duration: HS x 2days		22			22			22		
Frequency: 0-0-1										
Dr. Name: Vinay kumar										
Signature										

Date: 16/6/2021 Time: 11:30	16/6/21				17/6/21			18/6/21		
Drug (approved name): SPOROLAC SACHETS	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 1 Sachet; Route: P/O; Duration	9				12			12		
		12:10								
Frequency: BD										
Dr. Name										
Signature: Dr Vney	21	24			24			24		

# Date: 16/6/2021 Time: 4pm	16/6/21 D1				17/6/21 D2			18/6/21 D3		
Drug (approved name): Inj. Doxycycline	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 100mg; Route: iv; Duration: BD	5				5			5		
Frequency: BD										
Dr. Name: Raghavendra rao	17	17			17			17		
Signature										

Date: 17/06/2021 Time: 11:30AM										
Drug (approved name): T. Indral	TIME	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
Dose: 20mg; Route: P/O; Duration: OD	Hold									
Frequency: OD										
Dr. Name: Raghavendra rao										
Signature										

18/6/21			19/6/21								
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
8			8								
20				STOP							

A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature

19/6/21											
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
12	STOP										

19/6/21 D4			20/6/21 D5			21/6/21 D6			22/6/21 D7		
A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature
5			5			5			5		
17			17			19.15			17		

A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature	A-TIME	EC No. / Signature	EC No. / Signature

SOS DRUGS

DATE / TIME	DRUG	DOSE	ROUTE	DR. SIGNATURE	GIVEN BY EC NO. / TIME	CHECKED BY EC NO. / TIME
Indication :						
Indication :						
Indication :						
Indication :						

ONCE ONLY AND PREMEDICATION DRUGS

DATE	DRUG (Approved Name)	DOSE	TIME	ROUTE	DOCTOR'S SIGNATURE	GIVEN BY	CHECKED BY
15/4/21	INJ. PNEUMOCOCCAL	0.5ml	12:30Pm	im/sc	Dr. Vinay		
15/4/21	INJ. MENINGOCOCCAL	0.5ml	12:30Pm	im/sc	Dr. Vinay		

VARIABLE DOSE PRESCRIPTIONS

To be used for such medication as "sliding scale" Insulin, anticoagulants, cortisone heparin etc.

DATE	DRUG (Approved Name)	DOSE	TIME	ROUTE	SIGNATURE	GIVEN BY	CHECKED BY
7/5/21	Inj. Vit k	1ampule in 100ml NS	11.15am	IV			
7/5/21	midazolam	2.5mg	1hr	oral			
7/5/21	Tab. udilin [NS]	300mg	4hr	oral			
7/5/21	Tab. udilin	300mg.	21hr	oral			
12/6/21	Inj. Paracetamol	500mg	iv	stat.			

Dis: ACUTE HEPATITIS E. 504G

Mazumdar Shaw Medical Center
Unit of Narayana Health

MEDICINE CARD V-7
(Long Stay)

Mrs C Lakshmi
10020001277899
Female / 40Y 2D

Patient Name : C. Lakshmi
Patient MRN : 1/12 77899 Age : 40y Gender : F
Department : Med - Gastro
Ward / Floor : 5th floor Date of Admission : 4/5/21 Admitting Consultant : Dr. Nandish

Date of Birth/age	Weight	Height	Blood Group	Special Diet
40 y	43kg	152cm		Normal diet

Allergies :

☐ Food ☐ Drug ☐ Blood/Blood Products ☐ No Known Allergies

☐ Others Not known

Pregnancy : ☐ Yes ☑ No Lactation : ☐ Yes ☑ No

Minimum Requirements in A Prescription:

Medication orders must be written in capital Letter, legible and contain the following information to be considered complete:

1. Patient name and medical record number
2. Name and Signature of prescriber, including date and time
3. Name of the drug, Dosage, Frequency, Route
4. If the order is not clear or is incomplete, the ordering physician or other authorized individual needs to be contacted for clarification prior to carrying out the order
5. In case of **illegible prescription** medicine shall not be administered.
6. Stop order shall be written using STOP seal.

How to write Prescription :

Date : Time :

Drug : INJECTION CEFUROXIME		Duration 7 days	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose	Route	Frequency							
500 MILIGRAM	INTRAVENOUS	3 TIMES A DAY					STOP DATE : TIME : NAME : SIGN :		
Dilution : 750 miligram dilute with 7.5ml normal saline and give 5 ml									
Indication / comments : ANTIBIOTICS									
Dr. Name Signature									

For error correction in documentation:

Don't obliterate the mistaken entry and make the correction in a way that preserves the original entry. Do not use whiteout! Do not write over, scribble over or cross out mistakes.

Verbal order shall not be accepted in paediatric cases except for emergency situation.

MEDICINE CARD STARTED ON 19/06/21

7TH

MEDICINE RECONCILIATION

Name of Medication	Dose	Route	Frequency	Physician to Complete on Admission					
				Continue	Change	Hold	Discontinue	Reason for Change/Hold/ Discontinuation	Reconcile
									Reconcile with Medication Chart

Source of Medication List (Check all Used):

- ☐ Review of medication vials or patient medication list
- ☐ Medication Administration Record from another Facility
- ☐ Patient/Family Recall
- ☐ Others (Specify)

Compiled and Transcribed By:			
Nurse Name	Signature & E.C No	Date	Time
		19/06/21	14 hr

Reviewed By:			
Doctor's Name	Signature & E.C No	Date	Time
		19/6/21	14 hr

Clinical Pharmacologist

Drug - drug interactions : Yes ☐ No ☐ Drug- food interactions : Yes ☐ No ☐ *(if yes, fill appropriate forms)*

Comments (if any) : _____

Pharmacist's Name	Signature & E.C No	Date	Time

Note:

1. Medicine Reconciliation is the process of comparing a patient's medication orders to all of the medications that the patient has been taking (on going home medication). This is done to avoid medication errors such as omissions, duplication, dosing errors and drug interactions.
2. Kindly include prescription and regularly taken OTC and PRN medications

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date: 19/06/2021.	Time: 11am		22/06/21.				23/6/21					
Drug: T. Pantocid		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature			
Dose: 40mg	Route: P/O	Frequency: OD										
Dilution:			6				6					
Indication / comments:							6					
Dr. Name Signature: Raghavendra												

Date: 19/06/2021	Time: 11am		22/06/21				22/6/21					
Drug: PENTASURE		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature			
Dose: 3 SCOOPS	Route: P/O	Frequency: TDS	6				6					
Dilution:			14				14					
Indication / comments:			22				22					
Dr. Name Signature:												

Date: 19/06/2021.	Time: 11am		20/06/21				21/6/21					
Drug: T. MIDODRINE		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature			
Dose: 2.5mg	Route: P/O	Frequency: TDS	6	6			6					
Dilution:			14	14			14					
Indication / comments:			22				22					
Dr. Name Signature:												

Date: 19/06/2021	Time: 11am		20/06/21				23/6/21					
Drug: MUPIROCIN OINT		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature			
Dose: ℞ 4A	Route:	Frequency: BD	8	8			8					
Dilution:												
Indication / comments:			20	20			20					
Dr. Name Signature:												

Date: 19/06/2021	Time: 11am		19/06/21 D8				20/6/21 D9					
Drug: Inj. MEROPENEM		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature			
Dose: 1g	Route: I.V	Frequency: TDS	8	✓			8					
Dilution:			16	16			16					
Indication / comments:			24	24			24					
Dr. Name Signature:												

24/6/21			25/6/21			26/6/21					
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
6	3561	Bhavya	6	3560	Bhavya	6	3558	Bhavya			

23/6/21			24/6/21			25/6/21			26/6/21		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
6	S.Nivetha 3571413	Bhavya	6	3561	Bhavya	6	3561	Bhavya	6	3558	Bhavya
14	3571414	336	14	3558		14	3571		14		
22	3561	Bhavya	22	3561	Bhavya	22	3558	Bhavya	22		

22/6/21			23/6/21			24/6/21			25/6/21		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
6			6	S.Nivetha 3571413	Bhavya	6	3561	Bhavya	6	3561	Bhavya
14			14	3571414	336	14	3558		14	3571	
22	S.Nivetha 3571413	Bhavya	22	3561	Bhavya	22	3561	Bhavya	22	3558	Bhavya

24/6/21			25/6/21			26/6/21					
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
8	3561	Bhavya	8	3561	Bhavya	8	3558	Bhavya			
20	3571	Mal	20	3571		20					

21/6/21 (D10)			22/6/21 (D11)			23/6/21 (D12)			24/6/21 (D13)		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
8	3558	3303	8		3303	8	S.Nivetha 3571413	Bhavya	8	3561	Bhavya
16:45	3571	336	16	3571	336	16	3571	3303	16		
									24		
24:30	3558	3303	24	S.Nivetha 3571413	Bhavya	24	3561	Bhavya			

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHO

Date: 19/06/2021	Time: 11am			20/06/21				21/6/21			
Drug: T. ALDACTONE		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose: 5mg	Route: P/O	Frequency: OD		10	10			10	Pt shifted to PTB	
Dilution:								11		
Indication / comments:										
Dr. Name Signature										

Date: 19/06/2021	Time: 11am			20/06/21				21/6/21			
Drug: T-RIFAGUT		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose: 400mg	Route: P/O	Frequency: TDS		7	7			7		
Dilution:				15	15			15		
Indication / comments:				23				23		
Dr. Name Signature										

Date: 19/06/2021	Time: 11am			23/05/21		D5 (D8)		24/6/21			
Drug: Inj. DOXYCYCLINE		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose: 100mg	Route: i.v	Frequency: BD		5	5			5		
Dilution:										
Indication / comments:				17				17		
Dr. Name Signature										

Date: 19/06/2021	Time:			19/06/2021 D1				20/6/21 D2			
Drug: Inj. FLUCAN		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose: 400mg Readybag	Route: i.v.	Frequency: OD			(400mg) 15:30			(200mg)		
Dilution: followed by 200mg i.v OD										
Indication / comments:										
Dr. Name Signature	Dr. Raghavendra.CN										

Date: 21/06/2021	Time: 12:12pm										
Drug: T. Magnitor forte		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose: 1 tab	Route: P/O	Frequency: BD		Not available						
Dilution:										
Indication / comments:										
Dr. Name Signature	Dr. Raghavendra									

22/6/21			23/6/21			24/6/21			25/6/21		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
10	35812	32889	10	35141	3565	10	35844	35346	10	35150	3589

Rw 2

22/6/21			23/6/21			24/6/21			25/6/21		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
7	35710	33103	7	35742	3565	7	3564	3565	7	3564	3565
15	3565	3565	15	3565	33103	15	357559	3589	15	3565	33103
23	35742	3565	23	3564	3565	23	35165	3565	23	35804	3565

Rw 3

25/6/21			26/6/21								
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
5 9:30	35765	3565	9	35845	33103						
21	35804	3565	27	3565	33103						

21/6/21			22/6/21			23/6/21			24/6/21		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
15	3565	35682	15	35158	3565	15	3565	33103	15	357559	3589

Rw 4

A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature

Version : 8
Format No.: NH/MC/001A

REGULAR PRESCRIPTION V = VOMITING R = REFUSED W = WITHHOLD

Date : 21/06/2021	Time : 12.15 pm		20/6/21				21/6/21				
Drug Inj. Mgso4		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 2g i.v stat	Route i.v	Frequency							
Dilution : followed by 1g i.v OD			16	16:30			16		
Indication / comments :									
Dr. Name Signature									

Date : 22/6/21	Time : TD.WA.		22/6/21				23/6/21				
Drug Betamethasone ointment		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose UA	Route	Frequency TID	8				8		
Dilution :				12					
Indication / comments :			16				16		
Dr. Name Signature NK				20					
			24				24		

Date : 22/06/2021	Time : 12:15 pm		21/6/21				22/6/21				
Drug T. SHELCAL-M		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 1 tab	Route P/O	Frequency 1-0-1	10	14	✓		12:30		
Dilution :									
Indication / comments :									
Dr. Name Signature Dr. Raghavendra ew			22	24:30	✓		24		

Date : 22/06/2021	Time : 12:15 pm		22/6/21				23-6-21				
Drug T. Vibact		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 1 tab	Route P/O	Frequency 1-1-1	6				6		
Dilution :				14					
Indication / comments :			14				14		
Dr. Name Signature Dr. Raghavendra ew			22	22			22		

Date : 25/6/21	Time : 9:30 A		25/6/21								
Drug Inj: Mgso4		Duration	TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 1 gm	Route IV	Frequency Stat	10.15						
Dilution :									
Indication / comments :									
Dr. Name Signature NK									

23/6/21			24/6/21								
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
16.			16								

24/6/21			25/6/21			26/6/21					
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
8			8			8					
16			16			16					
24			24								

23/6/21			24/6/21			25/6/21			26/6/21		
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
12			12			12			12 hrs.		
24			24			24			24..		

24/6/21			25/6/21			26/6/21					
A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
6			6			6					
14			14			14.					
22			22								

A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature

V = VOMITING R = REFUSED W = WITHHOLD

REGULAR PRESCRIPTION

Date : 26/06/21	Time :			TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Drug T. Pantocid		Duration								
Dose 40mg	Route P/O	Frequency OD								
Dilution :										
Indication / comments :										
Dr. Name Signature										

Date :	Time :			26/04/21						
Drug T. Midodrine		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 2.5mg	Route P/O	Frequency TDS			6					
Dilution :					14					
Indication / comments :										
Dr. Name Signature					22					

Date :	Time :			27/06/21						
Drug PENTASURE		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 3 Scoops	Route P/O	Frequency TDS								
Dilution :										
Indication / comments :										
Dr. Name Signature										

Date :	Time :			26/06/21						
Drug T. Aldactone		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 50mg	Route P/O	Frequency OD			10	35502	33406			
Dilution :										
Indication / comments :										
Dr. Name Signature										

Date :	Time :			26/06/21						
Drug T. Rizgut		Duration		TIME	A-TIME	EC No. & Signature	EC No. & Signature	A-TIME	EC No. & Signature	EC No. & Signature
Dose 400mg	Route P/O	Frequency TDS			6					
Dilution :					14					
Indication / comments :										
Dr. Name Signature										

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12106250019	**Collected On**	: 25/06/2021 05:01 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 25/06/2021 05:42 AM
		Reported On	: 25/06/2021 07:43 AM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	0.36	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Dr Annie Rofeena SinazerMD
Microbiology Associate Consultant

Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106250139	**Collected On**	: 25/06/2021 05:01 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 25/06/2021 05:42 AM
		Reported On	: 25/06/2021 06:23 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	4.00 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	0.10	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	3.90 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	6.2 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	3.0 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	3.2	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	0.94 L		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	78 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	51 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitrophenyl Phosphate, AMP buffer	147 H	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	176 H	U/L	12-43
RENAL PACKAGE - 2 (RFT RANDOM)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	23.0	mmol/L	22-30
SERUM CREATININE			

Dr. P.R. Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil,
Consultant Biochemist

Muzumdar Shaw Medical Center
(A Unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497
Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
Hospital Address: NH Health City, 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
Tel +91 80 712 22222 | Email: info.msmc@narayanahealth.org | www.narayanahealth.org

Appointments
1800-309-0309 (Toll Free)
Emergencies
97384 97384

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106250139	**Collected On**	: 25/06/2021 05:01 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 25/06/2021 05:42 AM
		Reported On	: 25/06/2021 06:23 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	**0.29** L	mg/dl	0.52-1.04
eGFR - Calculated	256.22	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	13	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	138	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.5	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	107	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	9.5	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	**1.19** L	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	2.6	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	4.11	mg/dL	2.5-4.5

Dr. P.R. Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil,
Consultant Biochemist

Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106250139	**Collected On**	: 25/06/2021 05:01 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 25/06/2021 05:42 AM
		Reported On	: 25/06/2021 06:23 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
RANDOM BLOOD SUGAR (RBS) - Colorimetric - Glucose Oxidase peroxidase	91	mg/dL	70-140 ADA Standards 2020

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. P.R Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil,
Consultant Biochemist

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Medical Cente
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106220148	**Collected On**	: 22/06/2021 03:36 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/06/2021 04:21 AM
		Reported On	: 22/06/2021 06:30 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
MAGNESIUM - Colorimetric - Formazan Dye	1.50 L	mg/dL	1.6-2.3

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

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Department of
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106220148	**Collected On**	: 22/06/2021 03:36 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/06/2021 04:21 AM
		Reported On	: 22/06/2021 06:30 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
MAGNESIUM - Colorimetric - Formazan Dye	1.50 L	mg/dL	1.6-2.3

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.
Report relates to Methods / Technique used' on the reverse

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NH Helpline 080-7122 2222

BIOCHEMISTRY

Department of
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: 24 hour Urine
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106190441	**Collected On**	: 19/06/2021 06:09 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/06/2021 07:43 PM
		Reported On	: 20/06/2021 06:43 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
24 HOURS URINE FOR PROTEIN			
24 Hours Urine For Protein - Pyrocatechol violet molybdate	1350 H	mg/day	42-225
Total Volume Of Urine	2700	mL	

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings. Also refer to 'Methods / Technique used' on the reverse

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BIOCHEMISTRY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: Nasopharyngeal & Oropharyngeal
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: **5M2106210006**	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 02:19 PM
		Report Type	: **Final**

MOLECULAR LABORATORY

Test	Result	Unit	Biological Reference Interval
COVID 19 PCR			
*SARS-CoV-2 - Real Time PCR	Negative		
*RNASE P- Positive Control	Positive		
***RESULTS & INTERPRETATION**	**NEGATIVE FOR SARS - CoV-2**		
SRF ID	2952514575720		

ICMR registration no : **NHLBK**

Note: Coronavirus Disease 2019 (COVID-19) test is a real-time RT-PCR test intended for the in vitro qualitative detection of nucleic acid from severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2).

Positive results are indicative of the presence of SARS-CoV-2 RNA; clinical correlation with patient history and other diagnostic information is necessary to determine patient infection status. Positive results do not rule out bacterial infection or co-infection with other viruses. Negative results do not preclude SARS-CoV-2 infection and should not be used as the sole basis for patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information.

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Dr. Mallika Reddy KMBBS, MD
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: Nasopharyngeal & Oropharyngeal
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: 5M2106210006	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 02:19 PM
		Report Type	: Final

Advisory for people undergoing testing for COVID-19

If COVID Negative:

- Please call free helpline Apthamitra -14410 in case of any symptoms of fever, cough or breathlessness.
- Avoid going out, except in unavoidable circumstances.
- Wear a mask while going out Stay safe — stay healthy

If COVID Positive:

- If you have any symptoms of breathlessness, please contact 108 for free ambulance service for admission in Covid hospital.
- If asymptomatic:
  - Stay Isolated at home
  - Government officials will get in touch with you soon to assess your medical condition by triaging

- Do Not panic, be clam, be confident.
- More than 95% have recovered
- Seek Help when in need — Call 104 and press 4, if you are in Distress — Very anxious, low mood, disturbance in sleep and appetite.
- Being positive helps in fast recovery, Best Wishes

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. P.R. Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Dr. Mallika Reddy KMBBS, MD
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97384 97384

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: blood
Age / Sex	: 40 Year(s) / Female	Visit Type	: IP
Sample No	: M72106190048	Collected On	: 19/06/2021 03:12 PM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 19/06/2021 04:34 PM
		Reported On	: 22/06/2021 10:19 AM
		Report Type	: Final

BLOOD FOR ANAEROBIC CULTURE/SENSITIVITY

Microbiology

Method Name	: Automated Reflectance/ID-MALDI TOF MS/ Automated MIC
Report Status	: Preliminary Report
Incub Period	: 48 hrs of incubation

Culture

Culture	: No growth in culture after 48hours of incubation. Supplementary report, to follow in case of any further growth in culture..

Dr. Mallika Reddy
MBBS, MD Consultant

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: blood
Age / Sex	: 40 Year(s) / Female	Visit Type	: IP
Sample No	: M72106190047	Collected On	: 19/06/2021 03:12 PM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 19/06/2021 04:34 PM
		Reported On	: 22/06/2021 10:19 AM
		Report Type	: Final

BLOOD FOR CULTURE & SENSITIVITY AEROBIC

Microbiology

Method Name	: Automated Reflectance/ID-MALDI TOF MS/ Automated MIC
Report Status	: Preliminary Report
Incub Period	: 48 hrs of incubation

Culture

Culture	: No growth in culture after 48hours of incubation. Supplementary report, to follow in case of any further growth in culture..

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Mallika Reddy
MBBS, MD Consultant

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106200062	**Collected On**	: 20/06/2021 02:16 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/06/2021 04:55 AM
		Reported On	: 20/06/2021 06:12 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
RANDOM URINE SODIUM - Direct ISE - Potentiometric	84.00	mmol/L	30-90

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. P.R Rekha

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Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil,
Consultant Biochemist

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106210083	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 06:28 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	**0.32** L	mg/dl	0.52-1.04
eGFR - Calculated	228.71	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	**19** H	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	139	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.7	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	**108** H	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	9.0	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	**0.90** P	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	**2.1** L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	4.10	mg/dL	2.5-4.5

Report relates to sample tested. Kindly correlate with clinical findings.
Unless referred, Methods / Technique used on request.

Dr. P.R Rekha

DrRekha PR MBBS MD Pathology
Consultant Histopathology and L
Director

EMERGENCY HELPLINE 1800-4250-4250

Mrs. Latha B S, M.Sc., M.Phil.,
Consultant Biochemist

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Certificate No. M-0087

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52106210011	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 06:29 AM
		Report Type	: Provisional

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT Test	**13.2** H	sec	9.3-12.6
Mean Normal PT (MNPT)	10.7	sec	9.3-12.6
INR	**1.25** H		< 1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Department of Laboratory Medicine

NH Health City™
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106210083	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 06:28 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
RANDOM BLOOD SUGAR (RBS) - Colorimetric - Glucose Oxidase peroxidase	87	mg/dL	70-140 ADA Standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.
Unless referred Methods / Technique used' on the reverse

P.R Rekha

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BIOCHEMISTRY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	:
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106210083	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 06:28 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	5.10 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	0.17	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	4.93 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	6.0 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	3.1 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.9	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.07		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	76 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	51 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	158 H	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	172 H	U/L	12-43
RENAL PACKAGE - 2 (RFT RANDOM)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	21.0 L	mmol/L	22-30
SERUM CREATININE			

Report relates to sample tested and clinical findings. Results may differ if analysed using other methods / technique. Please refer to Methods / Reference Ranges.

P.R Rekha

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106210074	**Collected On**	: 21/06/2021 02:08 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/06/2021 03:36 AM
		Reported On	: 21/06/2021 06:29 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	**8.70** L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	**2.68** L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	**25.4** L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	94.8	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	**32.60** H	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.40	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	**25.70** H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	172	Thousand / µL	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	6.8	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	51.0	%	35-66
Lymphocytes	**16.7** L	%	24-44
Monocytes	**24.9** H	%	3-6
Eosinophils	**6.6** H	%	0-3
Basophils	0.8	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods, Technique used on the reverse

BIOCHEMISTRY

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: blood
Age / Sex	: 40 Year(s) / Female	Visit Type	: IP
Sample No	: M72106160047	Collected On	: 16/06/2021 11:36 AM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 16/06/2021 12:24 PM
		Reported On	: **18/06/2021 01:41 PM**
		Report Type	: Final

BLOOD FOR C/S

Microbiology

Method Name	: Automated Reflectance/ID-MALDI TOF MS/ Automated MIC
Report Status	: Preliminary Report
Incub Period	: 48 hrs of incubation

Culture

Culture	: No growth in culture after 48hours of incubation. Supplementary report, to follow in case of any further growth in culture..

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

Dr. Prasadini Gurd
Associate Consultant MD
Microbiology

Muzumdar Shaw Medical Center
(A Unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497
Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
Hospital Address: NH Health City, 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
Tel +91 80 712 22222 | Email: info.msmc@narayanahealth.org | **www.narayanahealth.org**

Appointments **1800-309-0309** (Toll Free)
Emergencies **97384 97384**

Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106160434	**Collected On**	: 16/06/2021 07:05 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 08:46 PM
		Reported On	: 16/06/2021 09:53 PM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
24 HOURS URINE CREATININE CLEARANCE TEST			
Urine Creatinine - Modified Jaffe's	13.2		
Serum Creatinine .Modified Jaffe's	0.35		
Total Volume Of Urine	1800		
Body Surface Area (A)	1.35		
24 Hrs Creatinine Clearance - Calculated	**60.41** L	mL/min/1.73m2	65-123

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. P.R Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil,
Consultant Biochemist

Department of Laboratory Medicine

NH Health City™
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106170143	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	: 17/06/2021 07:56 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
BILIRUBIN TOTAL - Colorimetric -Diazo Method	6.40 H	mg/dL	0.2-1.3
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.32 L	mg/dl	0.52-1.04
eGFR - Calculated	228.71	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.

Report relates to sample tested. Kindly correlate with clinical findings. Refer to 'Methods / Technique used' on the reverse

Dr. P.R Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab
Director

1800-4250-4250

Mrs. Latha B.S, M.Sc., M.Phil,
Consultant Biochemist

NH Helpline 080-7122 2222

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BIOCHEMISTRY

Department of Laboratory Medicine

NH Health City™

Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106170107	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	: 17/06/2021 07:31 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	**8.60** L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	**2.70** L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	**25.2** L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	93.4	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	32.00	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.20	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	**26.20** H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	151	Thousand / µL	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	**10.5** H	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	59.3	%	35-66
Lymphocytes	**15.9** L	%	24-44
Monocytes	**16.7** H	%	3-6
Eosinophils	**7.0** H	%	0-3
Basophils	**1.1** H	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings
Also refer to 'Methods & Techniques used' on the reverse

Dr. Shalini K S, DCP, DNBJunior Consultant Laboratory Haematology

EMERGENCY HELPLINE 1800-4250-4250

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Certificate No. : M-0087

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HEAMATOLOGY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12106170027	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	: 17/06/2021 07:34 AM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	0.63	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

EMERGENCY HELPLINE 1800-4250-4250

Dr. Mallika Reddy KMBBS, MD
Consultant

NH Helpline 080-7122 2222

Certificate No. : M-0087

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SEROLOGY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M62106120034	**Collected On**	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 02:14 PM
		Reported On	: 12/06/2021 02:58 PM
		Report Type	: Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
MICROSCOPIC EXAMINATION			
Pus Cells	4-6/HPF	/HPF	0-2
RBC	3-4/hpf	/HPF	0-3
Epithelial Cells	**2-3/hpf** L	/HPF	2-3

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

EMERGENCY HELPLINE 1800-4250-4250

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MICROBIOLOGY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M62106120034	**Collected On**	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 02:14 PM
		Reported On	: 12/06/2021 02:58 PM
		Report Type	: Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	30	ml	
Colour	Deep yellow		
Appearance	Slight Turbid		
Sp. Gravity - Automated	1.010		1.002-1.03
CHEMICAL EXAMINATION			
pH(REACTION) - pH indicator method	7.0		4.8-7.5
Protein ,Error of indicators	Present ++		
Urine Glucose - GOD/POD	Present ++		
Ketone Bodies ,Rothers's principle	Negative		
Bile Salts ,Diazo reaction	Negative		
Bile Pigment (Bilirubin) ,Diazo reaction	Negative		
Urobilinogen ,Modified Ehrlich's reaction	Present +		
Blood Urine ,Peroxidase reaction	Present +		
Urine Leucocyte Esterase ,Esterase reaction with pyrrole compound	Trace		
Nitrite ,Reaction with diazonium compound	Negative		

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods /Technique used' on the reverse.

Shalini

Dr. Shalini K S, DCP, DNBJunior Consultant Laboratory Haematology

NH Helpline 080-7122 2222
Certificate No. : M-0087

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DEPARTMENT OF LABORATORY MEDICINE

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Unit of Narayana Health

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: URINE
Age / Sex	: 40 Year(s) / Female	Visit Type	: IP
Sample No	: M72106120041	Collected On	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 12/06/2021 02:14 PM
		Reported On	: 16/06/2021 12:41 PM
		Report Type	: Final

URINE FOR CULTURE & SENSITIVITY

Microbiology

Method Name	: Manual calibrated loop method/ID MALDI TOF MS/ Automated MIC
Report Status	: Final Report
Colony Count	: 10*3 cfu/mL
Incub Period	: 48 hrs of incubation

Culture

Resistance Mechanism Detected	: VANCOMYCIN RESISTANT ENTEROCOCCUS

Sensitivity For: Enterococcus faecium

Antimicrobial	Sensitivity	Level	MIC Value
Chloramphenicol	**Susceptible**		2
Ciprofloxacin	Resistant		>2
Daptomycin	**Susceptible**		1
Doxycycline	**Susceptible**		4
Erythromycin	Resistant		>4
Gentamicin-Syn	**Susceptible**		<=500
Linezolid	**Susceptible**		<=2
Nitrofurantoin	Resistant		128
Norfloxacin	Resistant		>16
Penicillin G	Resistant		>8
Quinupristin/dalfopristin	Resistant		4
Streptomycin-Syn	**Susceptible**		<=1000
Teicoplanin	Resistant		>16
Vancomycin	Resistant		>16

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Method/ Technique Description' on the reverse

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

Dr. Mallika Reddy K
MBBS, MD Consultant

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SEROLOGY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M62106120034	**Collected On**	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 02:14 PM
		Reported On	: 12/06/2021 02:58 PM
		Report Type	: Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
MICROSCOPIC EXAMINATION			
Pus Cells	4-6/HPF	/HPF	0-2
RBC	3-4/hpf	/HPF	0-3
Epithelial Cells	**2-3/hpf** L	/HPF	2-3

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

SEROLOGY

Dr. Shalini K S, DCP, DNBJunior Consultant Laboratory Haematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M62106120034	**Collected On**	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 02:14 PM
		Reported On	: 12/06/2021 02:58 PM
		Report Type	: Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	30	ml	
Colour	Deep yellow		
Appearance	Slight Turbid		
Sp. Gravity - Automated	1.010		1.002-1.03
CHEMICAL EXAMINATION			
pH(REACTION) - pH indicator .nethod	7.0		4.8-7.5
Protein ,Error of indicators	Present ++		
Urine Glucose - GOD/POD	Present ++		
Ketone Bodies ,Rothers's principle	Negative		
Bile Salts ,Diazo reaction	Negative		
Bile Pigment (Bilirubin) ,Diazo reaction	Negative		
Urobilinogen ,Modified Ehrlich's reaction	Present +		
Blood Urine ,Peroxidase reaction	Present +		
Urine Leucocyte Esterase ,Esterase reaction with pyrrole compound	Trace		
Nitrite ,Reaction with diazonium compound	Negative		

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

SEROLOGY

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Consultant Laboratory Haematology

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Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: URINE
Age / Sex	: 40 Year(s) / Female	Visit Type	: IP
Sample No	: M72106120041	Collected On	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 12/06/2021 02:14 PM
		Reported On	: 16/06/2021 12:41 PM
		Report Type	: Final

URINE FOR CULTURE & SENSITIVITY

Microbiology

Method Name	: Manual calibrated loop method/ID MALDI TOF MS/ Automated MIC
Report Status	: Final Report
Colony Count	: 10*3 cfu/mL
Incub Period	: 48 hrs of incubation

Culture

Resistance Mechanism Detected	: VANCOMYCIN RESISTANT ENTEROCOCCUS

Sensitivity For: Enterococcus faecium

Antimicrobial	Sensitivity	Level	MIC Value
Chloramphenicol	**Susceptible**		2
Ciprofloxacin	Resistant		>2
Daptomycin	**Susceptible**		1
Doxycycline	**Susceptible**		4
Erythromycin	Resistant		>4
Gentamicin-Syn	**Susceptible**		<=500
Linezolid	**Susceptible**		<=2
Nitrofurantoin	Resistant		128
Norfloxacin	Resistant		>16
Penicillin G	Resistant		>8
Quinupristin/dalfopristin	Resistant		4
Streptomycin-Syn	**Susceptible**		<=1000
Teicoplanin	Resistant		>16
Vancomycin	Resistant		>16

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

Dr. Mallika Reddy K
MBBS, MD Consultant

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Emergencies **97384 97384**

Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106160164	**Collected On**	: 16/06/2021 11:36 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 12:24 PM
		Reported On	: 16/06/2021 02:31 PM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.6	%	0-1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Sudarshan Chougule,MD.
Consultant & Head - Haematology, Flow Cytometry

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97384 97384

Mazumdar Shaw Medical Center
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106160164	**Collected On**	: 16/06/2021 11:36 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 12:24 PM
		Reported On	: 16/06/2021 02:31 PM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	**8.70** L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	**2.70** L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	**25.1** L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	93.0	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	**32.40** H	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	**34.80** H	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	**25.20** H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	150	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	**14.5** H	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	**69.1** H	%	35-66
Lymphocytes	**15.7** L	%	24-44
Monocytes	**11.3** H	%	3-6
Eosinophils	**3.3** H	%	0-3

Dr. Sudarshan Chougule,MD.
Consultant & Head - Haematology, Flow Cytometry

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106160256	**Collected On**	: 16/06/2021 11:36 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 12:24 PM
		Reported On	: 16/06/2021 01:49 PM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT RANDOM)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	18.0 L	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.36 L	mg/dl	0.52-1.04
eGFR - Calculated	199.64	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	14	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	135 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.4 L	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	103	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.8 L	mg/dL	9.0-10.20

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Dr. P.R Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

EMERGENCY HELPLINE 1800-4250-4250

Mrs. Latha B S. M.Sc., M.Phil,
Consultant Biochemist

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BIOCHEMISTRY

Department of Laboratory Medicine

NH Health City™

Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106160434	**Collected On**	: 16/06/2021 07:05 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 08:46 PM
		Reported On	: 16/06/2021 09:53 PM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
24 HOURS URINE CREATININE CLEARANCE TEST			
Urine Creatinine - Modified Jaffe's	13.2		
Serum Creatinine ,Modified Jaffe's	0.35		
Total Volume Of Urine	1800		
Body Surface Area (A)	1.35		
24 Hrs Creatinine Clearance - Calculated	**60.41** L	mL/min/1.73m2	65-123

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Dr. P.R. Rekha

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Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106160419	**Collected On**	: 16/06/2021 05:54 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 06:26 PM
		Reported On	: 17/06/2021 07:16 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM FERRITIN - Enhanced chemiluminescence	3280.0 H	ng/mL	6.24-137

Comment: RESULTED IN 1:10 DILUTION

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Dr. P.R Rekha

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

EMERGENCY HELPLINE 1800-4250-4250

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BIOCHEMISTRY

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106160256	**Collected On**	: 16/06/2021 11:36 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/06/2021 12:24 PM
		Reported On	: 16/06/2021 01:49 PM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
MAGNESIUM - Colorimetric - Formazan Dye	0.85 P	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	1.9 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	1.83 L	mg/dL	2.5-4.5
RANDOM BLOOD SUGAR (RBS) - Colorimetric - Glucose Oxidase peroxidase	174 H	mg/dL	70-140 ADA Standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Dr. P.R. Rekha.

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106170107	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	: 17/06/2021 07:31 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	8.60 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.70 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	25.2 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	93.4	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	32.00	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.20	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	26.20 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	151	Thousand / µL	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	10.5 H	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	59.3	%	35-66
Lymphocytes	15.9 L	%	24-44
Monocytes	16.7 H	%	3-6
Eosinophils	7.0 H	%	0-3
Basophils	1.1 H	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Shalini

Dr. Shalini K S, DCP, DNBJunior Consultant Laboratory Haematology

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Department of Laboratory Medicine

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106170143	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	: 17/06/2021 07:56 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
BILIRUBIN TOTAL - Colorimetric -Diazo Method	**6.40** H	mg/dL	0.2-1.3
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	**0.32** L	mg/dl	0.52-1.04
eGFR - Calculated	228.71	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Dr. P.R Rekha

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Consultant Histopathology and Lab Director

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BIOCHEMISTRY

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12106170027	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	: 17/06/2021 07:34 AM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	0.63	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

BIOCHEMISTRY

Dr. Mallika Reddy KMBBS, MD
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 17/06/2021 04:14 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/06/2021 06:10 AM
		Reported On	:
		Report Type	:

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

BIOCHEMISTRY

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M62106120034	**Collected On**	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 02:14 PM
		Reported On	: 12/06/2021 02:58 PM
		Report Type	: Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	30	ml	
Colour	Deep yellow		
Appearance	Slight Turbid		
Sp. Gravity - Automated	1.010		1.002-1.03
CHEMICAL EXAMINATION			
pH(REACTION) - pH indicator method	7.0		4.8-7.5
Protein ,Error of indicators	Present ++		
Urine Glucose - GOD/POD	Present ++	.	
Ketone Bodies ,Rothers's principle	Negative		
Bile Salts ,Diazo reaction	Negative		
Bile Pigment (Bilirubin) ,Diazo reaction	Negative		
Urobilinogen ,Modified Ehrlich's reaction	Present +		
Blood Urine ,Peroxidase reaction	Present +		
Urine Leucocyte Esterase ,Esterase reaction with pyrrole compound	Trace		
Nitrite ,Reaction with diazonium compound	Negative		

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

Muzumdar Shaw Medical Center
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97384 97384

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **1002000127789 9**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: URINE
Age / Sex	: 40 Year(s) / Female	**Visit Type**	: IP
Sample No	: M62106120034	**Collected On**	: 12/06/2021 12:25 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 02:14 PM
		Reported On	: 12/06/2021 02:58 PM
		Report Type	: Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
MICROSCOPIC EXAMINATION			
Pus Cells	4-6/HPF	/HPF	0-2
RBC	3-4/hpf	/HPF	0-3
Epithelial Cells	**2-3/hpf** L	/HPF	2-3

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

Muzumdar Shaw Medical Center
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97384 97384

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: blood
Age / Sex	: 39 Year(s) / Female	Visit Type	: IP
Sample No	: M72106120014	Collected On	: 12/06/2021 09:03 AM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 12/06/2021 09:52 AM
		Reported On	: **13/06/2021 03:17 PM**
		Report Type	: Final

BLOOD FOR CULTURE & SENSITIVITY AEROBIC

Microbiology

Method Name	: Automated Reflectance/ID-MALDI TOF MS/ Automated MIC
Report Status	: Preliminary Report
Incub Period	: 48 hrs of incubation
Remarks	: No growth in culture after 48hours of incubation. Supplementary report, to follow in case of any further growth in culture..

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Mallika Reddy K
MBBS, MD Consultant

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: blood
Age / Sex	: 39 Year(s) / Female	Visit Type	: IP
Sample No	: M72106120015	Collected On	: 12/06/2021 09:03 AM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 12/06/2021 09:52 AM
		Reported On	: **13/06/2021 03:17 PM**
		Report Type	: Final

BLOOD FOR ANAEROBIC CULTURE/SENSITIVITY

Microbiology

Method Name	: Automated Reflectance/ID-MALDI TOF MS/ Automated MIC
Report Status	: Preliminary Report
Incub Period	: 48 hrs of incubation

Remarks : No growth in culture after 48hours of incubation. Supplementary report, to follow in case of any further growth in culture..

Dr. Mallika Reddy K
MBBS, MD Consultant

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 39 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52106120034	**Collected On**	: 12/06/2021 09:03 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 09:52 AM
		Reported On	: 12/06/2021 11:16 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT Test	**17.0** H	sec	9.3-12.6
Mean Normal PT (MNPT)	10.9	sec	9.3-12.6
INR	**1.64** H		< 1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 39 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106120129	**Collected On**	: 12/06/2021 09:03 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 09:52 AM
		Reported On	: 12/06/2021 02:06 PM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	1.1 H	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Hema S

Dr. Hema S, MD, DNB Associate Consultant Hematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 39 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32106120129	**Collected On**	: 12/06/2021 09:03 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 09:52 AM
		Reported On	: 12/06/2021 02:06 PM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	8.10 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.56 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	23.6 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	92.1	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	31.60	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.40	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	25.10 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	90 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	12.6 H	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	70.4 H	%	35-66
Lymphocytes	9.9 L	%	24-44
Monocytes	16.3 H	%	3-6
Eosinophils	2.3	%	0-3

Report relates to sample/s tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

Hema S

Dr. Hema S, MD, DNB Associate Consultant Hematology

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

Certificate No. : M-0087

Narayana Hrudayalaya Limited
NH Health City, No. 258/A, Bommasandra Industrial Area
Hosur Road, Bangalore 560 099 Tel: 080 7122 2222 Fax: 080 2783 2648
CIN : L85110KA2000PLC027497, Web: narayanahealth.org

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 39 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02106120193	**Collected On**	: 12/06/2021 09:03 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 12/06/2021 09:52 AM
		Reported On	: 12/06/2021 10:40 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	2.02 H	mg/dL	0-0.4
BILIRUBIN TOTAL - Colorimetric -Diazo Method	9.70 H	mg/dL	0.2-1.3

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

HEAMATOLOGY

Narayana Hrudayalaya Limited
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105230051	**Collected On**	: 23/05/2021 11:54 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 12:36 PM
		Reported On	: 23/05/2021 02:31 PM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	19.7 H	sec	9.9-11.5
Comment: Note: Kindly correlate clinically.			
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	1.89 H		0.9-1.06
APTT (ACTIVATED PARTIAL THROMBOPLASTIN TIME) Optical - clot detection			
PTT	38.0 H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	1.44 H	sec	0.8-1.1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Deepak M B
MD, PDF (Lab Haematologist)
Consultant

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105230233	**Collected On**	: 23/05/2021 10:27 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 11:24 AM
		Reported On	: 23/05/2021 02:20 PM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CORTISOL RANDOM - Enhanced chemiluminescence	49.10	ug/dl	Before 10:00 Am : 4.46 - 22.7 After 5:00 PM : 1.7 - 14.1

Comment: RESULTED IN 1:5 DILUTION

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Iyshwarya U MBBS , MD
Associate Consultant - Biochemistry

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105230128	**Collected On**	: 23/05/2021 03:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:46 AM
		Reported On	: 23/05/2021 07:02 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	15.51 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	7.23 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	8.28 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	4.3 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	2.1 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.2	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	0.95 L		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	67 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	90 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	81	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	82 H	U/L	12-43
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	20.7 L	mmol/L	22-30
SERUM CREATININE			

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105230095	**Collected On**	: 23/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:47 AM
		Reported On	: 23/05/2021 06:16 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	8.70 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.84 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	24.7 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	86.9	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.80	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	35.40 H	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	17.70 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	25 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	9.9	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	87.1 H	%	35-66
Lymphocytes	7.6 L	%	24-44
Monocytes	4.0	%	3-6
Eosinophils	0.9	%	0-3

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105230095	**Collected On**	: 23/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:47 AM
		Reported On	: 23/05/2021 06:16 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.4	%	0-1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105230017	**Collected On**	: 23/05/2021 03:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:46 AM
		Reported On	: 23/05/2021 07:02 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	>120 L	sec	9.9-11.5
Comment: Patient having bleeding Dr.monisha told to release the report.			
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	>11.0 L		0.9-1.06
APTT (ACTIVATED PARTIAL THROMBOPLASTIN TIME) Optical - clot detection			
PTT	44.1 H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	1.85 H	sec	0.8-1.1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105230128	**Collected On**	: 23/05/2021 03:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:46 AM
		Reported On	: 23/05/2021 06:17 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	**15.51** H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	**7.23** H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	**8.28** H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	**4.3** L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	**2.1** L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.2	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	**0.95** L		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	**67** H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	**90** H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	81	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	**82** H	U/L	12-43

Notes : Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Dr. P.R Rekha.

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil
Consultant Biochemist

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105230128	**Collected On**	: 23/05/2021 03:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:46 AM
		Reported On	: 23/05/2021 06:17 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	20.7 L	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.38 L	mg/dl	0.52-1.04
eGFR - Calculated	184.83	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	15	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	129 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.5	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	100	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.6 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.90	mg/dL	1.6-2.3

Dr. P.R Rekha.

Dr.Rekha PR MBBS MD Pathology
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105230128	**Collected On**	: 23/05/2021 03:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 23/05/2021 04:46 AM
		Reported On	: 23/05/2021 06:17 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
URIC ACID - Colorimetric - Uricase,Peroxidase	1.2 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	3.50	mg/dL	2.5-4.5
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	138 H	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. P.R. Rekha.

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 22/05/2021 09:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 09:49 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105220066	**Collected On**	: 22/05/2021 09:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 09:49 AM
		Reported On	: 22/05/2021 02:10 PM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	6.82 H	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Dr Annie Rofeena Sinazer MD
Microbiology Associate Consultant

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
(Previously Narayana Hrudayalaya Pvt. Ltd.) CIN: L85110KA2000PLC027497
NH Health City, 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
Fax: +91 80 2783 2648. info.msmc@nhhospitals.org, www.narayanahealth.org
Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
Corporate Office: 261/A, 2nd Floor, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 20/05/2021 08:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 09:56 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105200086	**Collected On**	: 20/05/2021 08:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 09:56 AM
		Reported On	: 20/05/2021 12:56 PM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	18.17 H	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Dr Annie Rofeena SinazerMD
Microbiology Associate Consultant

Department of Laboratory Medicine

NH Health City
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105200086	**Collected On**	: 20/05/2021 08:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 09:56 AM
		Reported On	: 20/05/2021 12:56 PM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	18.17 H	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.

Dr Annie Rofeena SinazerMD
Microbiology Associate Consultant

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EMERGENCY 1800-4250-4250 HELPLINE
NH Helpline 080-7122 2222
Narayana Hrudayalaya Limited

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 20/05/2021 08:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 09:56 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

Report relates to sample tested. Kindly correlate with clinical findings.

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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Narayana Hrudayalaya Limited

Department of Laboratory Medicine

NH Health City
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105200063	**Collected On**	: 20/05/2021 08:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 09:56 AM
		Reported On	: 20/05/2021 10:54 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	**22.1** H	sec	9.9-11.5
Comment: Note : Kindly correlate clinically .			
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	**2.13** H		0.9-1.06

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

Narayana Hrudayalaya Limited
NH Health City, No. 258/A, Bommasandra Industrial Area
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EMERGENCY HELPLINE 1800-4250-4250
NH Helpline 080-7122 2222
Narayana Hrudayalaya Limited

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105200063	**Collected On**	: 20/05/2021 08:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 09:56 AM
		Reported On	: 20/05/2021 10:54 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	22.1 H	sec	9.9-11.5
Comment: Note : Kindly correlate clinically .			
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	2.13 H		0.9-1.06

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105200145	**Collected On**	: 20/05/2021 02:50 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 04:13 AM
		Reported On	: 20/05/2021 07:11 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	17.00 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	8.44 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	8.56 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	4.1 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	2.2 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	1.9 L	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.16		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	73 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	75 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	87	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	90 H	U/L	12-43

Notes : Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Report relates to sample tested. Kindly correlate with clinical findings.

EMERGENCY HELPLINE 1800-4250-4250

Dr. Iyshwarya U MBBS ,MD.
Associate Consultant - Biochemistry

Biochemistry 080-7122 2222

Narayana Hrudayalaya Limited
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CIN : U85110KA2000PLC027497, Web: narayanahealth.org

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105200145	**Collected On**	: 20/05/2021 02:50 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 04:13 AM
		Reported On	: 20/05/2021 07:11 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	24.0	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.35 L	mg/dl	0.52-1.04
eGFR - Calculated	203.23	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	14	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	132 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.0 L	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	101	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.5 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.70	mg/dL	1.6-2.3

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

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Department of Laboratory Medicine

NH Health City
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105200119	**Collected On**	: 20/05/2021 02:50 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 04:13 AM
		Reported On	: 20/05/2021 05:54 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	7.40 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.38 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	21.6 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	90.6	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	31.10	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.30	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	21.10 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	26 L	Thousand / µL	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	8.5	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	83.5 H	%	35-66
Lymphocytes	11.3 L	%	24-44
Monocytes	4.4	%	3-6
Eosinophils	0.3	%	0-3
Basophils	0.5	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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CIN : U85110KA2000PLC027497, Web: narayanahealth.org

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 20/05/2021 02:50 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 20/05/2021 04:13 AM
		Reported On	:
		Report Type	:

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

Narayana Hrudayalaya Limited
NH Health City, No. 258/A, Bommasandra Industrial Area
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105190117	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 09:47 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	7.70 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.50 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	22.7 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	90.7	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.90	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.00	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	18.10 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	35 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	8.0	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	91.9 H	%	35-66
Lymphocytes	4.0 L	%	24-44
Monocytes	3.9	%	3-6
Eosinophils	0.1	%	0-3

Report relates to sample tested. Kindly correlate with clinical findings.

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

EMERGENCY 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: URINE
Age / Sex	: 39 Year(s) / Female	Visit Type	: IP
Sample No	: M72105180029	Collected On	: 18/05/2021 11:31 AM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 18/05/2021 01:14 PM
		Reported On	: 22/05/2021 11:18 AM
		Report Type	: Final

URINE FOR CULTURE & SENSITIVITY

Microbiology

Method Name	: Manual calibrated loop method/ID MALDI TOF MS/ Automated MIC
Report Status	: Final Report
Colony Count	: >10*5 Cfu/ml
Incub Period	: 48 hrs of incubation

Culture

Pathogen(s) Isolated	Colony Count
Candida species	

Remarks : KINDLY CLINICALLY CORRELATE.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

Report relates to sample tested. Kindly correlate with clinical findings.
Also refer to 'Methods / Technique used' on the reverse

SEROLOGY

Dr. Prasadini Guru
Associate Consultant MD
Microbiology

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Narayana Hrudayalaya Limited
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Mazumdar Shaw™ Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: CVP LINE TIP
Age / Sex	: 43 Year(s) / Female	Visit Type	: IP
Sample No	: M72105180090	Collected On	: 18/05/2021 11:54 PM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 19/05/2021 04:13 AM
		Reported On	: 22/05/2021 01:13 PM
		Report Type	: Final

CVP TIP FOR CULTURE & SENSITIVITY

Microbiology

Report Status : Final Report
Incub Period : 48 hrs of incubation

Culture

Culture : No growth in culture after 48 hours of incubation.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr Annie Rofeena Sinazer
MD Microbiology Associate Consultant

NH Helpline 080-7122 2222
Narayana Hrudayalaya Limited
(Previously Narayana Hrudayalaya Pvt. Ltd.) CIN: L85110KA2000PLC027497
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Corporate Office: 261/A, 2nd Floor, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105190017	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 07:50 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	**26.0** H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	**2.52** H		0.9-1.06
PTT (ACTIVATED THROMBOPLASTIN TIME) Optical - clot detection			
PTT	**38.7** H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	**1.47** H	sec	0.8-1.1

Comment: Note: Kindly correlate clinically.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

Narayana Hrudayalaya Limited
NH Health City, No. 258/A, Bommasandra Industrial Area
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105190131	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 05:59 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	17.90 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	10.49 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	7.41 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	4.8 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	2.5 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.3	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.09		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	58 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	66 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	80	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	103 H	U/L	12-43
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	23.0	mmol/L	22-30
SERUM CREATININE			

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

Narayana Hrudayalaya Limited
NH Health City, No. 258/A, Bommasandra Industrial Area
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CIN : U85110KA2000PLC027497, Web: narayanahealth.org

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105190131	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 05:59 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.24 L	mg/dl	0.52-1.04
eGFR - Calculated	314.11	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	13	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	134 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	4.0	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	103	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.5 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.74	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	1.1 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	3.29	mg/dL	2.5-4.5

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105190131	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 05:59 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	179 H	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.

EMERGENCY HELPLINE 1800-4250-4250

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105190131	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 05:59 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
URIC ACID - Colorimetric - Uricase,Peroxidase	1.1 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	3.29	mg/dL	2.5-4.5
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	179 H	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105190117	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 09:47 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.3	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

Narayana Hrudayalaya Limited
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105190017	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 07:50 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	26.0 H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	2.52 H		0.9-1.06
PTT (ACTIVATED THROMBOPLASTIN TIME) Optical - clot detection			
PTT	38.7 H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	1.47 H	sec	0.8-1.1

Comment: Note: Kindly correlate clinically.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105190131	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 05:59 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	23.0	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.24 L	mg/dl	0.52-1.04
eGFR - Calculated	314.11	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	13	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	134 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	4.0	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	103	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.5 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.74	mg/dL	1.6-2.3

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105190131	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 05:59 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	17.90 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	10.49 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	7.41 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	4.8 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	2.5 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.3	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.09		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	58 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	66 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	80	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	103 H	U/L	12-43

Notes : Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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CIN : U85110KA2000PLC027497, Web: narayanahealth.org

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105190117	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 09:47 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	**7.70** L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	**2.50** L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	**22.7** L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	90.7	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.90	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.00	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	**18.10** H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	**35** L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	8.0	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	**91.9** H	%	35-66
Lymphocytes	**4.0** L	%	24-44
Monocytes	3.7	%	3-6
Eosinophils	0.1	%	0-3

Report relates to sample tested. Kindly correlate with clinical findings.

Shalini

Dr. Shalini K S, DCP, DNB Junior Consultant Laboratory Hematology

Department of Laboratory Medicine

NH Health City
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105180103	**Collected On**	: 18/05/2021 11:31 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 18/05/2021 01:14 PM
		Reported On	: 18/05/2021 06:46 PM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	0.56	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Mallika Reddy KMBBS, MD
Consultant

EMERGENCY HELPLINE 1800-4250-4250

NH Helpline 080-7122 2222

Narayana Hrudayalaya Limited
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CIN : U85110KA2000PLC027497, Web: narayanahealth.org

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105180094	**Collected On**	: 18/05/2021 02:43 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 18/05/2021 05:02 AM
		Reported On	: 18/05/2021 06:42 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.6	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105180115	**Collected On**	: 18/05/2021 02:43 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 18/05/2021 05:02 AM
		Reported On	: 18/05/2021 07:23 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
BILIRUBIN TOTAL - Colorimetric -Diazo Method	19.20 H	mg/dL	0.2-1.3
RENAL PACKAGE - 2 (RFT RANDOM)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	28.0	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.31 L	mg/dl	0.52-1.04
eGFR - Calculated	233.78	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	12	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	131 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.3 L	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	96 L	mmol/L	98-107

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105180094	**Collected On**	: 18/05/2021 02:43 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 18/05/2021 05:02 AM
		Reported On	: 18/05/2021 06:42 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	7.90 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.54 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	22.8 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	89.8	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	31.00	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.50	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	17.60 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	55 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	5.9	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	84.0 H	%	35-66
Lymphocytes	8.5 L	%	24-44
Monocytes	6.5 H	%	3-6
Eosinophils	0.4	%	0-3

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105180115	**Collected On**	: 18/05/2021 02:43 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 18/05/2021 05:02 AM
		Reported On	: 18/05/2021 07:23 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
CALCIUM - Colorimetric - Arsenazo Method	7.6 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.76	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	0.6 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	2.12 L	mg/dL	2.5-4.5
RANDOM BLOOD SUGAR (RBS) - Colorimetric - Glucose Oxidase peroxidase	70	mg/dL	70-140 ADA Standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

Narayana Hrudayalaya Limited
NH Health City, No. 258/A, Bommasandra Industrial Area
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Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105150107	**Collected On**	: 15/05/2021 02:39 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 04:30 AM
		Reported On	: 15/05/2021 06:42 AM
		Report Type	: Provisional

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
BILIRUBIN TOTAL - Colorimetric -Diazo Method	14.00 H	mg/dL	0.2-1.3

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105150094	**Collected On**	: 15/05/2021 02:39 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 04:30 AM
		Reported On	: 15/05/2021 06:42 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	7.50 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.46 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	21.8 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	88.5	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.40	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.40	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	17.30 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	35 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	5.9	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	78.6 H	%	35-66
Lymphocytes	11.6 L	%	24-44
Monocytes	9.7 H	%	3-6
Eosinophils	0.0	%	0-3

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105150094	**Collected On**	: 15/05/2021 02:39 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 04:30 AM
		Reported On	: 15/05/2021 06:42 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.1	%	0-1

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Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105150013	**Collected On**	: 15/05/2021 02:39 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 04:30 AM
		Reported On	: 15/05/2021 06:42 AM
		Report Type	: Provisional

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	**15.7** H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	**1.49** H		0.9-1.06

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

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Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105110459	**Collected On**	: 11/05/2021 03:26 PM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 11/05/2021 05:48 PM
		Reported On	: 11/05/2021 06:14 PM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
OTASSIUM, SERUM - Direct ISE - Potentiometric	3.3 L	mmol/L	3.5-5.1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Iyshwarya U MBBS , MD
Associate Consultant - Biochemistry

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105220116	**Collected On**	: 22/05/2021 03:19 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 04:08 AM
		Reported On	: 22/05/2021 06:43 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	6.40 L	g/dL	12.0-15.0
Comment: Kindly correlate Clinically			
RED BLOOD CELL COUNT - Electrical Impedance	1.97 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	17.6 P	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	89.6	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	32.30 H	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	36.10 H	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	21.10 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	30 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	8.1	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	77.1 H	%	35-66
Lymphocytes	16.0 L	%	24-44
Monocytes	4.5	%	3-6
Eosinophils	1.5	%	0-3

Hema S

Dr. Hema S, MD, DNB Associate Consultant, Hematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105220116	**Collected On**	: 22/05/2021 03:19 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 04:08 AM
		Reported On	: 22/05/2021 06:43 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.9	%	0-1

Hema S

Dr. Hema S, MD, DNB Associate Consultant, Hematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105220139	**Collected On**	: 22/05/2021 03:19 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 04:08 AM
		Reported On	: 22/05/2021 06:33 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	14.39 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	6.70 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	7.69 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	3.7 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	1.8 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	1.9 L	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	0.95 L		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	75 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	86 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	79	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	82 H	U/L	12-43
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	21.3 L	mmol/L	22-30
SERUM CREATININE			

Dr. P.R. Rekha.

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil
Consultant Biochemist

Mazumdar Shaw™ Medical Center
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105220139	**Collected On**	: 22/05/2021 03:19 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 04:08 AM
		Reported On	: 22/05/2021 06:33 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.35 L	mg/dl	0.52-1.04
eGFR - Calculated	203.23	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	15	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	128 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.6	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	101	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.5 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.40 L	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	1.1 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	3.40	mg/dL	2.5-4.5

Dr. P.R. Rekha.

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil
Consultant Biochemist

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105220139	**Collected On**	: 22/05/2021 03:19 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 04:08 AM
		Reported On	: 22/05/2021 06:33 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	91	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Dr. P.R. Rekha.

Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mrs. Latha B S. M.Sc., M.Phil
Consultant Biochemist

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105220021	**Collected On**	: 22/05/2021 03:19 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 04:08 AM
		Reported On	: 22/05/2021 07:09 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	24.7 H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	2.39 H		0.9-1.06
APTT (ACTIVATED PARTIAL THROMBOPLASTIN TIME) Optical - clot detection			
PTT	52.2 H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	1.98 H	sec	0.8-1.1

Comment: Note: Kindly correlate clinically.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Shalini

Dr. Shalini K S, DCP, DNB,Junior Consultant Laboratory Haematology

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Department of Laboratory Medicine

Mazumdar Shaw™ Medical Center
Unit of Narayana Health
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105220066	**Collected On**	: 22/05/2021 09:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 09:49 AM
		Reported On	: 22/05/2021 02:10 PM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	6.82 H	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.

Dr Annie Rofeena Sinazer MD
Microbiology Associate Consultant

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EMERGENCY HELPLINE 1800-4250-4250
NH Helpline 080-7122 2222
Narayana Hrudayalaya Limited

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 22/05/2021 09:05 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 22/05/2021 09:49 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

NH Helpline 080-7122 2222
Narayana Hrudayalaya Limited
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Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
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EMERGENCY 1800-4250-4250

NH Helpline 080-7122 2222
Narayana Hrudayalaya Limited

Mazumdar Shaw Medical Center
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105210118	**Collected On**	: 21/05/2021 02:56 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/05/2021 04:19 AM
		Reported On	: 21/05/2021 08:53 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	7.00 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.28 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	20.7 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	90.7	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.70	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	33.80	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	21.40 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	50 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	9.3	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	76.1 H	%	35-66
Lymphocytes	19.3 L	%	24-44
Monocytes	3.7	%	3-6
Eosinophils	0.4	%	0-3

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105210118	**Collected On**	: 21/05/2021 02:56 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/05/2021 04:19 AM
		Reported On	: 21/05/2021 08:53 AM
		Report Type	: Provisional

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.5	%	0-1

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Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105210026	**Collected On**	: 21/05/2021 02:56 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/05/2021 04:19 AM
		Reported On	: 21/05/2021 06:44 AM
		Report Type	: Provisional

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	20.9 H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	2.01 H		0.9-1.06
APTT (ACTIVATED THROMBOPLASTIN TIME) Optical - clot detection			
PTT	47.5 H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	1.81 H	sec	0.8-1.1

Comment: Note: Kindly correlate clinically.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	Department	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	Specimen	: SERUM
Age / Sex	: 43 Year(s) / Female	Visit Type	: IP
Sample No	: M02105210152	Collected On	: 21/05/2021 02:56 AM
Consulting DR	: Dr. Nandish H K	Referred DR	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	Received On	: 21/05/2021 04:19 AM
		Reported On	: 21/05/2021 06:38 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
URIC ACID - Colorimetric - Uricase,Peroxidase	1.1 L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	1.70 L	mg/dL	2.5-4.5
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	86	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Dr. Iyshwarya U MBBS MD.
Associate Consultant - Biochemistry

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105210152	**Collected On**	: 21/05/2021 02:56 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/05/2021 04:19 AM
		Reported On	: 21/05/2021 06:38 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	21.0 L	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.35 L	mg/dl	0.52-1.04
eGFR - Calculated	203.23	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	14	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	128 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.7	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	101	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.2 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.60	mg/dL	1.6-2.3

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105210152	**Collected On**	: 21/05/2021 02:56 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 21/05/2021 04:19 AM
		Reported On	: 21/05/2021 06:38 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	15.70 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	7.52 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	8.18 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	4.0 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	2.0 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.0	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.00		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	78 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	88 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	74	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	87 H	U/L	12-43

Notes : Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105190017	**Collected On**	: 19/05/2021 02:46 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 19/05/2021 03:56 AM
		Reported On	: 19/05/2021 07:50 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	26.0 H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	2.52 H		0.9-1.06
PTT (ACTIVATED THROMBOPLASTIN TIME) Optical - clot detection			
PTT	38.7 H	sec	22.4-30.1
Control	24.6	sec	20.9-28.3
PTT ratio	1.47 H	sec	0.8-1.1

Comment: Note: Kindly correlate clinically.

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

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Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

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NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105180017	**Collected On**	: 18/05/2021 02:43 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 18/05/2021 05:02 AM
		Reported On	: 18/05/2021 07:14 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	18.5 H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	1.77 H		0.9-1.06

Comment: Note: Kindly correlate clinically.

Note:
Abnormal results are highlighted.
Results relate to sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Shalini K S, DCP, DNBJunior Consultant Laboratory Haematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105170037	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 07:59 AM
		Report Type	: Final

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	17.5 H	sec	9.9-11.5
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	1.67 H		0.9-1.06

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

EMERGENCY NH 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105170137	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:55 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
LDH TOTAL - Multipoint Rate - Pyruvate to Lactate	271 H	U/L	120-246
SERUM FERRITIN - Enhanced chemiluminescence	789.0 H	ng/mL	6.24-137

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY HELPLINE 1800-4250-4250

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105170137	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:55 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	17.30 H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	9.50 H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	7.80 H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	4.6 L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	2.7 L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	1.9 L	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.42		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	53 H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	60 H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	82	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	99 H	U/L	12-43

Notes : Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Report relates to sample tested. Kindly correlate with clinical findings.

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Associate Consultant - Biochemistry

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105170137	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:55 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	29.0	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.30 L	mg/dl	0.52-1.04
eGFR - Calculated	242.8	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	12	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	135 L	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.2 L	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	99	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	7.8 L	mg/dL	9.0-10.20
MAGNESIUM - Colorimetric - Formazan Dye	1.60	mg/dL	1.6-2.3

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

Narayana Hrudayalaya Limited
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Department of Laboratory Medicine

NH Health City
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105170137	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 05:32 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
TRIGLYCERIDES - LPL/GK	136	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500

Results relates to sample tested. Kindly correlate with clinical findings.

Dr. P.R.Rekha
Dr.Rekha PR MBBS MD Pathology
Consultant Histopathology and Lab Director

Mr. Thangasamy S MSc,
Senior Biochemist

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

Mrs. Latha B S. M.Sc., M.Phil
Consultant Biochemist

These tests are auto-approved.

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105170037	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:41 AM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	0.32	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.

Dr Annie Rofeena SinazerMD
Microbiology Associate Consultant

EMERGENCY 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105170107	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:46 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.3	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105170137	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:55 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
URIC ACID - Colorimetric - Uricase,Peroxidase	**0.9** L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	**2.10** L	mg/dL	2.5-4.5
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	72	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

EMERGENCY 1800-4250-4250 HELPLINE

NH Helpline 080-7122 2222

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105170107	**Collected On**	: 17/05/2021 02:57 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 17/05/2021 04:08 AM
		Reported On	: 17/05/2021 06:46 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	**8.00** L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	**2.60** L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	**23.3** L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	89.9	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.80	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.30	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	**17.00** H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	**45** L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	4.8	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	**85.6** H	%	35-66
Lymphocytes	**9.3** L	%	24-44
Monocytes	4.5	%	3-6
Eosinophils	0.3	%	0-3

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Deepak M B
MD, PDF (Lab Haematology)
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105160089	**Collected On**	: 16/05/2021 02:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/05/2021 05:05 AM
		Reported On	: 16/05/2021 05:38 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Basophils	0.1	%	0-1

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: WHOLE BLOOD
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M32105160089	**Collected On**	: 16/05/2021 02:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/05/2021 05:05 AM
		Reported On	: 16/05/2021 05:38 AM
		Report Type	: Final

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb%) - Photometric Measurement	7.70 L	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	2.55 L	millions/ µL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	22.8 L	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	89.1	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	30.10	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	33.80	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	17.20 H	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	45 L	Thousand / µL	150-450
Comment: Platelet count verified manually.			
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	5.2	Thousand / µL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus Microscopy			
Neutrophils	84.3 H	%	35-66
Lymphocytes	7.2 L	%	24-44
Monocytes	8.4 H	%	3-6
Eosinophils	0.0	%	0-3

Report relates to sample tested. Kindly correlate with clinical findings.

Shalini

Dr. Shalini K S, DCP, DNBJunior
Consultant Laboratory Haematology

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105160113	**Collected On**	: 16/05/2021 02:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/05/2021 05:05 AM
		Reported On	: 16/05/2021 07:32 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 2 (RFT FASTING)			
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	28.0	mmol/L	22-30
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	**0.25** L	mg/dl	0.52-1.04
eGFR - Calculated	299.66	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	15	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	138	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	**3.1** L	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	102	mmol/L	98-107
CALCIUM - Colorimetric - Arsenazo Method	**8.0** L	mg/dL	9.0-10.20

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

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Department of Laboratory Medicine

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105160113	**Collected On**	: 16/05/2021 02:53 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 16/05/2021 05:05 AM
		Reported On	: 16/05/2021 07:32 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
MAGNESIUM - Colorimetric - Formazan Dye	1.70	mg/dL	1.6-2.3
URIC ACID - Colorimetric - Uricase,Peroxidase	**1.0** L	mg/dL	2.50-6.20
PHOSPHORUS - Colorimetric - Phosphomolybdate Formation	2.90	mg/dL	2.5-4.5
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	**106** H	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. Iyshwarya U MBBS , MD.
Associate Consultant - Biochemistry

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M12105150015	**Collected On**	: 15/05/2021 02:39 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 04:30 AM
		Reported On	: 15/05/2021 08:19 AM
		Report Type	: Final

SEROLOGY

Test	Result	Unit	Biological Reference Interval
PROCALCITONIN (PCT) - Enzyme linked fluorescent assay	0.36	ng/mL	Local Bacterial Infection is possible: < 0.5 Systemic infection is possible.: 0.5-2 Systemic infection(sepsis) is likely, unless other causes are known.: 2-10 Systemic inflammatory response due to bacterial sepsis or septic: > 10

Report relates to sample tested. Kindly correlate with clinical findings.

Dr Annie Rofeena SinazerMD
Microbiology Associate Consultant

NH Helpline 080-7122 2222

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Narayana Hrudayalaya Limited

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	:
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	:	**Collected On**	: 15/05/2021 02:39 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 04:30 AM
		Reported On	:
		Report Type	:

Interpretations

- PCT is secreted by different types of cells from numerous organs in response to pro inflammatory stimulation, particularly bacterial stimulation.
- At a PCT concentration > 0.5 ng/mL, a patient should be considered at risk of developing severe sepsis or septic shock.
- A localized bacterial infection can lead to a moderate increase in PCT levels.

Limitations

- certain situations (newborns, polytrauma, burns, major surgery, prolonged or severe cardiogenic shock, etc.)
- PCT elevation may be independent of any infectious aggression. The return to normal values is usually rapid.
- Viral infections, allergies, autoimmune diseases and graft rejection do not lead to a significant increase in PCT .

Report relates to sample tested. Kindly correlate with clinical findings.

EMERGENCY 1800-4250-4250 HELPLINE

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Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105150214	**Collected On**	: 15/05/2021 09:32 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 15/05/2021 10:28 AM
		Reported On	: 15/05/2021 11:07 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
POTASSIUM, SERUM - Direct ISE - Potentiometric	2.8 L	mmol/L	3.5-5.1

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Dr. Iyshwarya U MBBS , MD
Associate Consultant - Biochemistry

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Department of Laboratory Medicine

NH Health City
Unit of Narayana Health

DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105130108	**Collected On**	: 13/05/2021 02:42 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 13/05/2021 05:19 AM
		Reported On	: 13/05/2021 06:57 AM
		Report Type	: Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Colorimetric -Diazo Method	**18.40** H	mg/dL	0.2-1.3
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	**10.63** H	mg/dL	0-0.4
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	**7.77** H	mg/dl	0.0-1.1
TOTAL PROTEIN - Colorimetric - Biuret Method	**5.0** L	gm/dL	6.3-8.2
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	**2.6** L	gm/dL	3.5-5.0
SERUM GLOBULIN - Calculated	2.4	gm/dL	2.0-3.5
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.08		1.0-2.1
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	**53** H	U/L	14-36
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	**82** H	U/L	< 35
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	81	U/L	38-126
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	**144** H	U/L	12-43

Notes : Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Report relates to sample tested. Kindly correlate with clinical findings.

Dr. P.R. Rekha

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EMERGENCY 1800-4250-4250 HELPLINE

Mrs. Latha B S. M.Sc., M.Phil,
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DEPARTMENT OF LABORATORY MEDICINE

MRN	: 10020001277899	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: Mrs C Lakshmi	**Specimen**	: PLASMA
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: C52105130026	**Collected On**	: 13/05/2021 02:42 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 13/05/2021 05:19 AM
		Reported On	: 13/05/2021 06:57 AM
		Report Type	: Provisional

COAGULATION

Test	Result	Unit	Biological Reference Interval
PT - INR (PROTHROMBIN TIME) Optical - clot detection			
PT	18.2 H	sec	9.9-11.5
Comment: Note : Kindly correlate clinically .			
Mean Normal Prothrombin Time (MNPT)	10.7		9.9-11.5
INR	1.74 H		0.9-1.06

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --

Report relates to sample tested. Kindly correlate with clinical findings.

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DEPARTMENT OF LABORATORY MEDICINE

MRN	: **10020001277899**	**Department**	: MEDICAL GASTROENTEROLOGY
Name	: **Mrs C Lakshmi**	**Specimen**	: SERUM
Age / Sex	: 43 Year(s) / Female	**Visit Type**	: IP
Sample No	: M02105130108	**Collected On**	: 13/05/2021 02:42 AM
Consulting DR	: Dr. Nandish H K	**Referred DR**	: Dr. Nandish H K
Patient Address	: 1/96A1, N.B Agraharam Krishnagiri Hosur Tamil Nadu,India	**Received On**	: 13/05/2021 05:19 AM
		Reported On	: 13/05/2021 06:57 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
RENAL PACKAGE - 1 (KFT FASTING)			
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.33 L	mg/dl	0.52-1.04
eGFR - Calculated	217.51	mL/min/1.73 m²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	14	mg/dL	7.0-17.0
SODIUM, SERUM - Direct ISE - Potentiometric	141	mmol/L	137-145
POTASSIUM, SERUM - Direct ISE - Potentiometric	3.5	mmol/L	3.5-5.1
CHLORIDE - Direct ISE – Potentiometric	105	mmol/L	98-107
SERUM BICARBONATE LEVEL - Enzymatic Endpoint - PEP Carboxylase	29.0	mmol/L	22-30

Results relates to sample tested. Kindly correlate with clinical findings.

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DEPARTMENT OF LABORATORY MEDICINE

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Sample No	: M02105130108	**Collected On**	: 13/05/2021 02:42 AM
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		Reported On	: 13/05/2021 06:57 AM
		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	129 H	mg/dL	Normal: 70-99 Pre-diabetes: 100 -125 Diabetes: >= 126 ADA standards 2020

Report relates to sample tested. Kindly correlate with clinical findings.

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