

LETTER OF APPROVAL / RECOMMENDATION

To,

The Coordinator,

Mediwheel (Arcofemi Healthcare Limited)

Helpline number: 011-41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS	EMPLOYEE DETAILS		
NAME	MR. PRUSTY SUKANTA KUMAR		
EC NO.	123717		
DESIGNATION	FOREX BACK OFFICE		
PLACE OF WORK	GANDHINAGAR, GIFT CITY, NATIONAL		
BIRTHDATE	29-06-1985		
PROPOSED DATE OF HEALTH	25-02-2023		
CHECKUP			
BOOKING REFERENCE NO.	22M123717100043874E		

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from 22-02-2023 till 31-03-2023 The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a cashless facility as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager HRM Department Bank of Baroda

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))



Health Check up Booking Confirmed Request(bobE30468), Package Code-PKG10000240, Beneficiary Code-64041

3 messages

Mediwheel <wellness@mediwheel.in>
To: sukant3639@gmail.com
Cc: mediwheelwellness@gmail.com

Wed, Feb 22, 2023 at 10:34 AM



011-41195959 Email:wellness@mediwheel.in

Dear MR. PRUSTY SUKANTA KUMAR,

Please find the confirmation for following request.

Booking Date

: 22-02-2023

Package Name

: Medi-Wheel Metro Full Body Health Checkup Male Below 40

Name of

Diagnostic/Hospital

: Aashka Multispeciality Hospital

Address of

Diagnostic/Hospital

: Between Sargasan & Reliance Cross Road

Contact Details

: 9879752777/7577500900

City

: Gandhi Nagar

State

: Gujarat

Pincode

: 382315

Appointment Date

: 25-02-2023

Confirmation Status : Confirmed

-- -- ---

Preferred Time

Confirmed

.....

: 09:30:AM

Comment

: APPOINTMENT TIME 8:00AM

Instructions to undergo Health Check:

- 1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
- 2. During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.
- 3. Bring urine sample in a container if possible (containers are available at the Health Check centre).
- 4. Please bring all your medical prescriptions and previous health medical records with you.
- 5. Kindly inform the health check reception in case if you have a history of diabetes and cardiac problems.

For Women:

- 1. Pregnant Women or those suspecting are advised not to undergo any X-Ray test.
- 2. It is advisable not to undergo any Health Check during menstrual cycle.

Request you to reach half an hour before the scheduled time.

In case of further assistance, Please reach out to Team Mediwheel.

Between Sargasan and Reliance Cross Roads Sargasan, Candhinagar - 382421. Gujarat, India Phone: (175) 29750750, +91-7575006000 / 9000 Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



DR. PRAKASH D MAKWANA M.D. REG.NO.G-29078 MO.NO-9722116164

Patient Name: SOCANTA Age /Sex: 33477 LMP:	Height: Weight:
History:	
C/C/O:	History:
2) LOUISNE CHECK UP	3) W
Allergy History:	Addiction:
Nutritional Screening: Well-Nourished / Malnourish	ed / Obese
Vitals & Examination:	
Temperature: AFEBRITE	
Pulse: 78/min	
BP: 120/90 MM NM	
BP: palgo MMNM SPO2: agl ON ROOM ATT	
Provisional Diagnosis:	

		3				
				Dose Rout	te Frequency	Duration
No	Dosage Form	Name of dru (IN BLOCK LETTER	s ONLY)	Dosc Nou		
		3-M	1 (7)	M	187	
		*				
*	es -					
-						
	,					
			5 1			
			**		е:	
*					- 1	
Insulin S	cale	RBS- h	ourly	iet Advice:		3
< 150 -		300-350 -	F	ollow-up:		
150-200	D-200 – 350-400 –				Λ -	
200-250	_ :	400-450 -	S	ign:	V. D.	
250-300	_	> 450 -				

Between Sargasan and Reliance Cross Roads Sargasan, Gandhinagar - 382421. Gujarat, India Phone: 079-29750750, +91-7575006000 / 9000 Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



DR.TAPAS RAVAL
MBBS . D.O
(FELLOW IN PHACO & MEDICAL
RATINA)
REG.NO.G-21350

UHID:	Date:	Time:	
Patient Name:		Age /Sex: Height: Weight:	
History:	loundine d		
Allergy History:			
Nutritional Screening: Well-	Nourished / Malnourished / C	Obese	-
Examination:			
\sim	n 619		
Diagnosis:			

	Name of drug				
No Dosage Form	Name of drug (IN BLOCK LETTERS ONLY)	Dose	Route	Frequency	Duration
FOITI	(IIV DEOCK EET TEKS GIVEL)				
					4
	3				
	*				
	*				
Eye examination	:				
	RIGHT	LEFT			
	D P N	c C	A		
Other Advice:					
	e e (1)			2	2
.D (1779				
follow-up:					

Between Sargasan and Reliance Cross Roads Sargasan, Candhinagar - 382421. Gujarat, India Phone: 079 29750750, +91-7575006000 / 9000 Emergency No.: +91-7575007707 / 9879752777 www.aashkahospitals.in CIN: L85110GJ2012PLC072647



DR.UNNATI SHAH B.D.S. (DENTAL SURGEON) REG. NO. A-7742 MO.NO- 9904596691

UHID:		Date:	5 2 2	Time:	
Patient Name:	Brikanta	Kymar	Paysto	Age /Sex: Height: Weight:	37/m
History:					
Examination:				-	
	no 15				
	no 15 linout bea	Lue 6			
	Strut Culms +				
	Culms +				
8	•				
Diagnosis:					
82					

Treatment: cealry Composite n_ 2 Scaling 17 den RZ, Thermoseal RA toothpaste Adus- $\square \quad \text{Pood} \quad \text{converge}, \quad \square \quad \square = 5000 \times 3.$

Between Sargasan and Reliance Cross Roads Sargasan, Gandhinagar - 382421. Gujarat, India Phone: 079-29750750, +91-7575006000 / 9000 Emergency No.: +91-7575007707 / 9879752777

CIN: L85110GJ2012PLC072647

www.aashkahospitals.in



PATIENT NAME:SUKANTA KUMAR PRUSTY

GENDER/AGE:Male / 37 Years

DOCTOR:

OPDNO:O0223216

DATE:25/02/23

X-RAY CHEST PA

Both lung fields appear clear

No evidence of collapse, consolidation, mediastinal lymph adenopathy, soft tissue infiltration or pleural effusion is seen.

Both hilar shadows and c.p.angles are normal.

Heart shadow appears normal in size. Aorta appears normal.

Bony thorax and both domes of diaphragm appear normal.

No evidence of cervical rib is seen on either side.

Impression: Normal Chest X ray examination

DR.MEHUL PATELIYA

Between Sargasan and Reliance Cross Roads Sargasan, Gandhinagar - 382421. Gujarat, India Phone: 079-29750750, +91-7575006000 / 9000

Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



PATIENT NAME:SUKANTA KUMAR PRUSTY

GENDER/AGE:Male / 37 Years

DOCTOR:

OPDNO:00223216

DATE:25/02/23

SONOGRAPHY OF ABDOMEN AND PELVIS

LIVER: Liver appears normal in size and shows normal parenchymal echoes. No evidence of focal or diffuse lesion is seen. No evidence of dilated IHBR is seen. Intrahepatic portal radicles appear normal. No evidence of solid or cystic mass lesion is seen.

GALL BLADDER: Gall bladder is physiologically distended and appears normal. No evidence of calculus or changes of cholecystitis are seen. No evidence of pericholecystic fluid collection is seen. CBD appears normal.

PANCREAS: Pancreas appears normal in size and shows normal parenchymal echoes. No evidence of pancreatitis or pancreatic mass lesion is seen.

SPLEEN: Spleen appears normal in size and shows normal parenchymal echoes. No evidence of focal or diffuse lesion is seen.

KIDNEYS: Both kidneys are normal in size, shape and position. Both renal contours are smooth. Cortical and central echoes appear normal. Bilateral cortical thickness appears normal. No evidence of renal calculus, hydronephrosis or mass lesion is seen on either side. No evidence of perinephric fluid collection is seen.

Right kidney measures about 10.1 x 4.6 cms in size. Left kidney measures about 10.6 x 4.8 cms in size.

No evidence of suprarenal mass lesion is seen on either side. Aorta, IVC and para aortic region appears normal. No evidence of ascites is seen.

BLADDER: Bladder is normally distended and appears normal. No evidence of bladder calculus, diverticulum or mass lesion is seen.

PROSTATE: Prostate appears normal in size and shows normal parenchymal echoes. No evidence of pathological calcification or solid or cystic mass lesion is seen. Prostate volume measures about 19 cc.

COMMENT: Normal sonographic appearance of liver, GB; Pancreas, spleen, kidneys, para-aortic region, bladder and prostate.

RADIOLOGIST
DR.MEHUL PATELIYA

Between Sargasan and Reliance Cross Roads Sargasan, Gandhinagar - 382421. Gujarat, India Phone: 079-29750750, +91-7575006000 / 9000 Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



DATE:25/02/23

PATIENT NAME:SUKANTA KUMAR PRUSTY

GENDER/AGE:Male / 37 Years

DOCTOR:

OPDNO:O0223216

2D-ECHO

MITRAL VALVE

: MILD MVP

AORTIC VALVE

: NORMAL

TRICUSPID VALVE

: NORMAL

PULMONARY VALVE

: NORMAL

AORTA

: 35mm

LEFT ATRIUM

: 39mm

LV Dd / Ds

: 44/25m/s EF-60%

IVS / LVPW / D

: 12/11m/S CONCENTRIC LVH

IVS

: INTACT

IAS

:FLOPPY; PFO+ WITH LEFT TO RIGHT SHUNT

RA

:NORMAL

RV

: NORMAL

PA

:NORMAL

PERICARDIUM

:NORMAL

VEL

PEAK

MEAN

M/S

Gradient mm Hg

Gradient mm Hg

MITRAL

: 0.9/1.0

AORTIC

: 1.2

PULMONARY

: 1.4

COLOUR DOPPLER

: MILD MR/TR

RVSP

: 32mmHg

CONCLUSION

FUNCTION

: CONCENTRIC LVH; NORMAL LV SYSTOLIC

MILD MR/ MILD TR IAS FLOPPY; PFO+

ADVICE- SOS TEE



Reg Date and Time

LABORATORY REPORT

Case ID

Ref Id2

30202200596

: O22239309

Sex/Age : Male / 38 Years : SUKANTA KUMAR PRUSTY Name

Pt. ID : 2580286 Dis. At :

Ref.By : HOSPITAL Pt. Loc Bill. Loc. : Aashka hospital

: 25-Feb-2023 09:21 Mobile No : Sample Type

: 00223216 Ref Id1 Sample Date and Time : 25-Feb-2023 09:21 Sample Coll. By :

Report Date and Time Acc. Remarks

Abnormal Result(s) Summary

· Normal

Test Name	Result Value	Unit	Reference Range
Glyco Hemoglobin			
HbA1C	5.79	% of total Hb	<5.7: Normal 5.7-6.4: Prediabetes >=6.5: Diabetes
Haemogram (CBC)			
Haemoglobin (Colorimetric)	10.6	G%	13.00 - 17.00
RBC (Electrical Impedance)	5.56	millions/cu mm	4.50 - 5.50
PCV(Calc)	35.64	%	40.00 - 50.00
MCV (RBC histogram)	64.1	fL	83.00 - 101.00
MCH (Calc)	19.1	pg	27.00 - 32.00
MCHC (Calc)	29.7	gm/dL	31.50 - 34.50
RDW (RBC histogram)	17.70	%	11.00 - 16.00
Platelet Count	493000	/µL	150000.00 - 410000.00
Lipid Profile			
HDL Cholesterol	40.6	mg/dL	48 - 77
ESR	30	mm after 1hr	3 - 15

Abnormal Result(s) Summary End

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

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Sex/Age : Male / 38 Years

30202200596

Name Ref.By : HOSPITAL

: SUKANTA KUMAR PRUSTY

Dis. At :

Pt. ID

: 2580286

Bill. Loc. : Aashka hospital

Pt. Loc

Reg Date and Time

: 25-Feb-2023 09:21

Sample Type : Whole Blood EDTA

Mobile No :

HB AND INDICES

Sample Date and Time : 25-Feb-2023 09:21

Sample Coll. By :

Ref Id1

: 00223216

Report Date and Time : 25-Feb-2023 10:22

Acc. Remarks : Normal Ref Id2

: O22239309

TEST

RESULTS

UNIT

BIOLOGICAL REF. INTERVAL

56

REMARKS

HAEMOGRAM REPORT

Haemoglobin (Colorimetric)	L	10.6	G%	13.00 - 17.00
RBC (Electrical Impedance)	Н	5.56	millions/cumm	4.50 - 5.50
PCV(Calc)	L	35.64	%	40.00 - 50.00
MCV (RBC histogram)	L	64.1	fL	83.00 - 101.00
MCH (Calc)	L	19.1	pg	27.00 - 32.00
MCHC (Calc)	L	29.7	gm/dL	31.50 - 34.50

H 17.70

1.0

TOTAL AND DIFFERENTIAL WBC COUNT (Flowcytometry)

Total WBC Count	5630	/µL	4000.00 - 10000.00	
Neutrophil	[%] 54.0	% 40.00 -	TED VALUES [Abs] 70.00 3040	EXPECTED VALUES /μL 2000.00 - 7000.00
Lymphocyte	36.0	% 20.00 -	40.00 2027	/µL 1000.00 - 3000.00
Eosinophil	5.0	% 1.00 - 6	3.00 282	/µL 20.00 - 500.00
Monocytes	4.0	% 2.00 - 1	10.00 225	/µL 200.00 - 1000.00

% 0.00 - 2.00

PLATELET COUNT (Optical)

RDW (RBC histogram)

Total WRC Count

/µL Platelet Count H 493000 150000.00 - 410000.00 Neutrophil to Lymphocyte 1.50

Ratio (NLR)

Basophil

0.78 - 3.53

11.00 - 16.00

SMEAR STUDY

RBC Morphology

Microcytic hypochromic RBCS.

WBC Morphology

Total WBC count within normal limits.

Platelet

Thrombocytosis

Parasite

Malarial Parasite not seen on smear.

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah

M.D. (Pathologist)

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/µL 0.00 - 100.00



Н 30

LABORATORY REPORT : SUKANTA KUMAR PRUSTY Sex/Age : Male / 38 Years Case ID 30202200596 Ref.By : HOSPITAL Dis. At : Pt. ID : 2580286 Bill. Loc. : Aashka hospital Pt. Loc Reg Date and Time : 25-Feb-2023 09:21 Sample Type : Whole Blood EDTA Mobile No : Sample Date and Time : 25-Feb-2023 09:21 Sample Coll. By : Ref Id1 : 00223216 Report Date and Time : 25-Feb-2023 13:29 Acc. Remarks : Normal Ref Id2 : 022239309 RESULTS UNIT BIOLOGICAL REF RANGE REMARKS

mm after 1hr 3 - 15

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah

Name

TEST

ESR

M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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Name

: SUKANTA KUMAR PRUSTY

Sex/Age : Male / 38 Years

Case ID : 30202200596

Ref.By : HOSPITAL

: 2580286

Dis. At :

: Normal

Pt. ID Pt. Loc

Bill. Loc. ; Aashka hospital

: 25-Feb-2023 09:21

Sample Type

Mobile No :

Ref Id2

Reg Date and Time

Acc. Remarks

: Whole Blood EDTA

Report Date and Time

Sample Date and Time : 25-Feb-2023 09:21 : 25-Feb-2023 09:51

Sample Coll. By :

Ref Id1

: 00223216 : O22239309

TEST

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

HAEMATOLOGY INVESTIGATIONS

BLOOD GROUP AND RH TYPING (Erythrocyte Magnetized Technology) (Both Forward and Reverse Group)

ABO Type

A

Rh Type

POSITIVE

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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Sex/Age : Male / 38 Years

Case ID

30202200596

Name Ref.By

: HOSPITAL

Pt. ID

2580286

Dis. At :

Bill. Loc. : Aashka hospital

: SUKANTA KUMAR PRUSTY

Pt. Loc

Reg Date and Time

: 25-Feb-2023 09:21

Sample Type : Spot Urine

Mobile No :

· 00223216

Sample Date and Time : 25-Feb-2023 09:21 Report Date and Time

: 25-Feb-2023 11:16 Acc. Remarks

Sample Coll. By

Normal

Ref Id1 Ref Id2

: O22239309

TEST

RESULTS

UNIT

BIOLOGICAL REF RANGE REMARKS

URINE EXAMINATION (STRIP METHOD AND FLOWCYTOMETRY)

Physical examination

Colour

Pale yellow

Transparency

Clear

Chemical Examination By Sysmex UC-3500

Sp.Gravity

>1.025

1.005 - 1.030

Ha

6.00

5-8

Leucocytes (ESTERASE)

Negative

Negative

Protein

Negative

Negative

Glucose

Negative

Negative

Ketone Bodies Urine

Urobilinogen

Negative

Negative

Bilirubin

Negative

Negative

Negative

Negative

Blood

Negative

Negative

Nitrite

Negative

Flowcytometric Examination By Sysmex UF-5000

Negative

Leucocyte

Nil

/HPF

Nil

Red Blood Cell

Nil

Nil

Present +

/HPF

Present(+)

Epithelial Cell Bacteria

Nil

/HPF

Nil

Yeast Cast

Crystals

Nil

Nil

Nil

/ul /ul

/LPF

/HPF

Nil Nil

Nil

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah

M.D. (Path. & Bact.)

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Printed On: 25-Feb-2023 15:28

ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited



: SUKANTA KUMAR PRUSTY

Sex/Age : Male / 38 Years

Case ID : 30202200596

Pt. ID

: 2580286

Ref.By : HOSPITAL

Dis. At :

Pt. Loc

Bill. Loc. ; Aashka hospital

Sample Type

: Spot Urine

Mobile No :

Reg Date and Time Sample Date and Time : 25-Feb-2023 09:21

: 25-Feb-2023 09:21

Sample Coll. By :

Ref Id1 : 00223216

Report Date and Time : 25-Feb-2023 11:16

Acc. Remarks

· Normal

Ref Id2 : O22239309

Parameter	Unit	Expected value	Result/Notations				
			Trace	+	++	+++	++++
pН	-	4.6-8.0	+15		45		
SG	-	1.003-1.035					-
Protein	mg/dL	Negative (<10)	10	25	75	150	500
Glucose	mg/dL	Negative (<30)	30	50	100	300	1000
Bilirubin	mg/dL	Negative (0.2)	0.2	1	3	6	1000
Ketone	mg/dL	Negative (<5)	5	15	50	150	-
Urobilinogen	mg/dL	Negative (<1)	1	4	8	12	-

Parameter	Unit	Expected value	Result/Notifications				
	1251		Trace	+	++	+++	++++
Leukocytes (Strip)	/micro L	Negative (<10)	10	25	100	500	
Nitrite(Strip)	-	Negative	-	-	-	300	<u> </u>
Erythrocytes(Strip)	/micro L	Negative (<5)	10	25	50	150	250
Pus cells (Microscopic)	/hpf	<5	-	-	-	-	-
Red blood cells(Microscopic)	/hpf	<2	-	-	-	-	-
Cast (Microscopic)	/lpf	<2	-				

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

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Name : SUKANTA KUMAR PRUSTY

Sex/Age : Male / 38 Years

Case ID 30202200596

Ref.By : HOSPITAL

Dis. At :

Pt. ID : 2580286

Bill. Loc. ; Aashka hospital

Sample Type

Reg Date and Time

: 25-Feb-2023 09:21

Plasma Fluoride F, Plasma Fluoride PP

Mobile No :

Pt. Loc

Sample Date and Time : 25-Feb-2023 09:21

Sample Coll. By :

Ref Id1

: 00223216

Report Date and Time · 25-Feb-2023 15:18 Acc. Remarks

· Normal

Ref Id2

· O22239309

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

BIOCHEMICAL INVESTIGATIONS

Biochemical Investigations by Dimension EXL (Siemens)

Plasma Glucose - F

98.37

mg/dL

70.0 - 100

Plasma Glucose - PP

109

mg/dL

70.0 - 140.0

Referance range has been changed as per recent guidelines of ISPAD 2018.

<100 mg/dL: Normal level

100-<126 mg/dL: Impaired fasting glucoseer guidelines

>=126 mg/dL: Probability of Diabetes, Confirm as per guidelines

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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Printed On: 25-Feb-2023 15:28

ACCREDITED



: SUKANTA KUMAR PRUSTY

LABORATORY REPORT

Sex/Age : Male / 38 Years

Case ID : 30202200596

Dis. At :

Pt. ID : 2580286

Pt. Loc

Bill. Loc. : Aashka hospital

Ref.By : HOSPITAL

: 25-Feb-2023 09:21

: Serum

Mobile No :

Sample Date and Time : 25-Feb-2023 09:21

Reg Date and Time

Sample Coll. By :

Sample Type

Report Date and Time : 25-Feb-2023 12:39 Acc. Remarks

· Normal

Ref Id1

: 00223216 Ref Id2 : 022239309

TEST

Name

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

BIOCHEMICAL INVESTIGATIONS

Lipid Profile

Cholesterol		154.75	mg/dL	110 - 200
HDL Cholesterol	L	40.6	mg/dL	48 - 77
Triglyceride		95.61	mg/dL	40 - 200
VLDL Calculated		19.12	mg/dL	10 - 40
Chol/HDL Calculated		3.81		0 - 4.1
LDL Cholesterol Calculated		95.03	mg/dL	65 - 100

NEW ATP III GUIDELINES (MAY 2001), MODIFICATION OF NCEP

LDL CHOLESTEROL	CHOLESTEROL	HDL CHOLESTEROL	TRIGLYCERIDES	
Optimal<100	Desirable<200	Low<40	Normal<150 Border High 150-199 High 200-499	
Near Optimal 100-129	Border Line 200-239	High >60		
Borderline 130-159	High >240	*		
High 160-189	-	~~ ===	11gii 200499	

- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment
- For LDL Cholesterol level Please consider direct LDL value
 - Risk assessment from HDL and Triglyceride has been revised. Also LDL goals have changed.
- Detail test interpreation available from the lab
- All tests are done according to NCEP guidelines and with FDA approved kits.
- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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LABORATORY REPORT Name : SUKANTA KUMAR PRUSTY Sex/Age : Male / 38 Years Ref.By Case ID : HOSPITAL 30202200596 Dis. At : Bill. Loc. ; Aashka hospital Pt. ID : 2580286 Pt. Loc Reg Date and Time : 25-Feb-2023 09:21 Sample Type : Serum Sample Date and Time : 25-Feb-2023 09:21 Mobile No · Sample Coll. By : Report Date and Time Ref Id1 : 25-Feb-2023 12:39 Acc. Remarks : 00223216 Normal Ref Id2 : 022239309 TEST RESULTS UNIT BIOLOGICAL REF RANGE REMARKS BIOCHEMICAL INVESTIGATIONS Liver Function Test S.G.P.T. 14.53 U/L 0 - 41 S.G.O.T. 16.29 U/L 15 - 37 Alkaline Phosphatase 86.46 U/L

U/L

gm/dL

gm/dL

gm/dL

mg/dL

mg/dL

mg/dL

14.89

8.18

4.61

3.57

1.3

0.73

0.20

0.53

40 - 130

8 - 61

3.4 - 5

2 - 4.1

1.0 - 2.1

0.2 - 1.0

0 - 0.8

6.4 - 8.2

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Gamma Glutamyl Transferase

Proteins (Total)

Albumin

Globulin Calculated

A/G Ratio Calculated

Bilirubin Total

Bilirubin Conjugated

Bilirubin Unconjugated

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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LABORATORY REPORT : SUKANTA KUMAR PRUSTY : 30202200596 Sex/Age : Male / 38 Years Case ID Name Ref.By : HOSPITAL Dis. At : Pt. ID 2580286 Bill. Loc. ; Aashka hospital Pt. Loc : 25-Feb-2023 09:21 Sample Type Reg Date and Time : Serum Mobile No : Sample Date and Time : 25-Feb-2023 09:21 Sample Coll. By : Ref Id1 : 00223216 Report Date and Time : 25-Feb-2023 12:39 · Normal Acc. Remarks Ref Id2 : 022239309 TEST **RESULTS** UNIT **BIOLOGICAL REF RANGE** REMARKS BUN (Blood Urea Nitrogen) 7.6 mg/dL 6.00 - 20.00Creatinine 0.90 mg/dL 0.50 - 1.50

mg/dL

3.5 - 7.2

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

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Uric Acid

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5.90

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: SUKANTA KUMAR PRUSTY Name

Sex/Age : Male / 38 Years

Case ID : 30202200596

Ref.By : HOSPITAL

Dis. At :

Pt. ID Pt. Loc : 2580286

Bill. Loc. ; Aashka hospital

: 25-Feb-2023 09:21 Sample Type Mobile No :

Ref Id2

Reg Date and Time

: Whole Blood EDTA

Sample Date and Time : 25-Feb-2023 09:21

Sample Coll. By :

Report Date and Time : 25-Feb-2023 13:32 Acc. Remarks

Normal

Ref Id1

: 00223216 : 022239309

TEST

UNIT

RESULTS

BIOLOGICAL REF RANGE

REMARKS

Glycated Haemoglobin Estimation

HbA1C

H 5.79

% of total Hb <5.7: Normal

5.7-6.4: Prediabetes

>=6.5: Diabetes

Estimated Avg Glucose (3 Mths)

119.47

mg/dL

Please Note change in reference range as per ADA 2021 guidelines.

HbA1C level reflects the mean glucose concentration over previous 8-12 weeks and provides better indication of long term glycemic control.

Levels of HbA1C may be low as result of shortened RBC life span in case of hemolytic anemia.

Increased HbA1C values may be found in patients with polycythemia or post splenectomy patients.

Patients with Homozygous forms of rare variant Hb(CC,SS,EE,SC) HbA1c can not be quantitated as there is no HbA.

In such circumstances glycemic control can be monitored using plasma glucose levels or serum Fructosamine.

The A1c target should be individualized based on numerous factors, such as age, life expectancy, comorbid conditions, duration of diabetes, risk of hypoglycemia or adverse consequences from hypoglycemia, patient motivation and adherence.

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

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M.D. (Pathologist)

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	L	ABORATORY	REPORT			
Name : SUKANTA K	UMAR PRUSTY		Sex/Age	: Male / 38 Years	Case ID	: 30202200596
Ref.By : HOSPITAL			Dis. At	:	Pt. ID	: 2580286
Bill. Loc. ; Aashka hosp	pital				Pt. Loc	:
Reg Date and Time	; 25-Feb-2023 09:21	Sample Type	: Serum		Mobile No	:
Sample Date and Time	: 25-Feb-2023 09:21	Sample Coll. B	y :		Ref Id1	: 00223216
Report Date and Time	: 25-Feb-2023 11:15	Acc. Remarks	: Normal		Ref Id2	: O22239309
TEST	RESU	LTS	UNIT	BIOLOGICAL REF	RANGE	REMARKS
		Thyroid F	unction T	est		
Triiodothyronine (T3)	104.03	3	ng/dL	70 - 204		
Thyroxine (T4)	8.3		ng/dL	4.6 - 10.5		
TSH CMIA INTERPRETATIONS	2.251		µIU/mL	0.4 - 4.2		

- Circulating TSH measurement has been used for screening for euthyroidism, screening and diagnosis for hyperthyroidism & hypothyroidism. Suppressed TSH (<0.01 μIU/mL) suggests a diagnosis of hyperthyroidism and elevated concentration (>7 μIU/mL) suggest hypothyroidism. TSH levels may be affected by acute illness and several medications including dopamine and glucocorticoids. Decreased (low or undetectable) in Graves disease. Increased in TSH secreting pituitary adenoma (secondary hyperthyroidism), PRTH and in hypothalamic disease thyrotropin (tertiary hyperthyroidism). Elevated in hypothyroidism (along with decreased T4) except for pituitary & hypothalamic disease.
- Mild to modest elevations in patient with normal T3 & T4 levels indicates impaired thyroid hormone reserves & incipent hypothyroidism (subclinical hypothyroidism).
- Mild to modest decrease with normal T3 & T4 indicates subclinical hyperthyroidism.
- Degree of TSH suppression does not reflect the severity of hyperthyroidism, therefore, measurement of free thyroid hormone levels is required in patient with a supressed TSH level.

CAUTIONS

Sick, hospitalized patients may have falsely low or transiently elevated thyroid stimulating hormone. Some patients who have been exposed to animal antigens, either in the environment or as part of treatment or imaging procedure, may have circulating antianimal antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.

TSH ref range in Pregnacy

First trimester Second trimester Third trimester Reference range (microIU/ml)

0.24 - 2.00 0.43-2.2 0.8-2.5

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

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: SUKANTA KUMAR PRUSTY Name Sex/Age : Male / 38 Years Case ID : 30202200596

Ref.By : HOSPITAL Pt. ID Dis. At : 2580286

Bill. Loc. : Aashka hospital Pt. Loc

Reg Date and Time : 25-Feb-2023 09:21 Sample Type : Serum Mobile No :

Sample Date and Time : 25-Feb-2023 09:21 Sample Coll. By Ref Id1 : 00223216 Ref Id2 · O22239309

Report Date and Time : 25-Feb-2023 11:15 Acc. Remarks Normal

Interpretation Note: Ultra sensitive-thyroid-stimulating hormone (TSH) is a highly effective screening assay for thyroid disorders. In patients with an intact pituitary-thyroid axis, s-TSH provides a physiologic indicator of the functional level of thyroid hormone activity. Increased s-TSH indicates inadequate thyroid hormone, and suppressed s-TSH indicates excess thyroid hormone. Transient s-TSH abnormalities may be found in seriously ill, hospitalized patients, so this is not the ideal setting to assess thyroid function. However, even in these patients, s-TSH works better than total thyroxine (an alternative screening test), when the s-TSH result is abnormal, appropriate follow-up tests T4 & free T3 levels should be performed. If TSH is between 5.0 to 10.0 & free T4 & free T3 level are normal then it is considered as subclinical hypothyroidism which should be followed up after 4 weeks & If TSH is > 10 & free T4 & free T3 level are normal then it is

considered as overt hypothyroidism. Serum triodothyronine (T3) levels often are depressed in sick and hospitalized patients, caused in part by the biochemical shift to the production of reverse T3. Therefore, T3 generally is not a reliable predictor of hypothyroidism. However, in a small subset of hypothyroid patients, hyperthyroidism may be caused by overproduction of T3 (T3 toxicosis). To help diagnose and monitor this subgroup, T3 is measured on all specimens with suppressed s-TSH and normal

FT4 concentrations

Normal ranges of TSH & thyroid hormons vary according trimesper in pregnancy.

TSH ref range in Pregnacy Reference range (microIU/ml)

First triemester 0.24 - 2.000.43-2.2 Second triemester Third triemester 0.8 - 2.5

	Т3	T4	TSH
Normal Thyroid function	N	N	N
Primary Hyperthyroidism	1	1	\
Secondary Hyperthyroidism	^	^	^
Grave's Thyroiditis	1	^	***
T3 Thyrotoxicosis	1	N	N/ ↓
Primary Hypothyroidism	4	V	↑
Secondary Hypothyroldism	4	1	Ų.
Subclinical Hypothyroidism	N	N	↑
Patient on treatment	N	N/↑	J

- End Of Report ---

For test performed on specimens received or collected from non-NSRL locations, it is presumed that the specimen belongs to the patient named or identified as labeled on the container/test request and such verification has been carried out at the point generation of the said specimen by the sender. NSRL will be responsible Only for the analytical part of test carried out. All other responsibility will be of referring Laboratory.

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

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(€ 0459 TOLD 942#

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS:
QT / QTcBaz:
PR:
PR:
P:
RR / PP:
P / QRS / T:

96 ms 376 / 428 ms 152 ms 106 ms 770 / 769 ms 58 / 3 / 17 degrees

Normal sinus rhythm with sinus arrhythmia Normal ECG

GE MAC2000 1.1

12SL™ v241

25 mm/s 10 mm/mV

ADS

0.56-20 Hz 50 Hz

Unconfirmed 4x2.5x3_25_R1

1/1