

(A Unit of Sparsh Multispecialty Hospital Private Limited) (Formerly known as Paedia Health Private Limited)

CIN: U85110CT2005PTC017751

: 146547 UHID

Visit ID

: 0000268810

Patient Name : MR. SHUBHAM SINGH

Spec No.

Age / Sex Consultant : 29Y / MALE

Order Date

: 12/03/2022 9:49AM

Ref. By

: DR. HOSPITAL CASE

: DR. HOSPITAL CASE

Samp.Date

Category

: MEDIWHEEL

Report Date

: 12/03/22 01:03PM

X-RAY X-RAY CHEST PA. VIEW

- Cardiothoracic ratio is within normal limits.
- No significant lung lesion seen.
- Bilateral C.P. angles are clear.
- Bony cage and soft tissue normal.

IMPRESSION

No Remarkable Abnormality Detected .

- Please correlate clinically

Reg No: CGMC-440

Please bring all your previous reports. You should preserve and bring this report for future reference.



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Order Date : 12/03/2022 9:49AM Consultant : DR. HOSPITAL CASE

: DR. HOSPITAL CASE Samp.Date Ref. By

Report Date : 12/03/22 03:17PM : MEDIWHEEL Category

SONOGRAPHY **USG WHOLE ABDOMEN**

- * LIVER : Measures 16.14 cm Longitudinally, Enlarged in size and shows diffuse fine increased echogenicity of parenchyma with no evidence of any focal lesion seen. IHBRs are not dilated.
- *PORTO CAVAL SYSTEM: Hepatic veins and IVC appear normal and show normal respiratory variation. Splenic vein is normal. Portal vein is normal.
- *COLLECTING DUCT & CBD:Normal in size and have echo lucent lumen.
- *GALL BLADDER : Seen in distended state with normal wall and lumen is echofree
- *SPLEEN:Normal in size, shape & echo texture. No focal lesions seen.
- *PANCREAS:Pancreatic head, body & tail visualized and have ,normal size,shape & echo texture.
- *KIDNEYS: Both kidneys are of normal shape, size and position.

Cortical thickness is normal .CMD is maintained. There is no evidence of hydronephrosis or calculus

- *URINARY BLADDER: Seen in distended state and has normal wall architecture.Lumen is echo free.
- *PROSTATE:Normal in shape, size and echotexture.No median lobe bulge is seen.

No free fluid is seen in the peritoneal cavity.

There is no evidence of any retroperitoneal lymphadenopathy/mass.

FINAL IMPRESSION:

- Enlarged fatty Liver (Grade I II)
 - Please correlate clinically, followup USG is recommended.

SAMIR KATHALE MBBS, DNB, MNAMS, MANBD

Reg No: CGMC

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Al MARIE SANTANIA CERTIFIED

UHID : 146547 VISITID : 0000268810

PATIENT NAME : MR. SHUBHAM SINGH ORDER DATE : 12/03/2022 9:49:00AM

AGE/SEX : 29Y/MALE SAMP. DATE : 12/03/2022 2:46:00PM

CONSULTANT DOCTOR : HOSPITAL CASE SPEC. NO : 10358367

RESULT DATE : 12/03/2022 5:47:00PM

TPA : MEDIWHEEL

DEPARTMENT OF PATHOLOGY

LIPID PROFILE			
PARAMETER	VALUE	RESULT	REFERENCE RANGE
CHOLESTEROL TOTAL	221 mg / dl	High	150 - 220
TRIGLYCERIDES - SERUM	119 mg / dl	Normal	60 - 165
HDL	67.90 mg / dl	Normal	35 - 80
LDL	129.30 mg/dL	Normal	90 - 160
VLDL	23.80	Normal	20 - 50
CHOL: HDL Ratio	3.25:1		3.5 - 5.5
LDL: HDL Ratio	1.90:1		<u>.</u>

Dr. ANJANA SHARMA D.N.B.PATHOLOGY

TECHNICIAN

NOTE: These reports are for assisting Doctors/Physicians in their treatment and not for Medico-legal purposes and should be correlated clinically.

17/03/2022 12:42PM Page 1 of 1



UHID

AGE/SEX

PATIENT NAME

CONSULTANT DOCTOR

CRC (COMPLETE BLOOD COUNT)

Sparsh Multispecialty Hospital

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: 29Y/MALE

: HOSPITAL CASE

: MR. SHUBHAM SINGH

VISITID : 0000268810

ORDER DATE : 12/03/2022 9:49:00AM

SAMP. DATE : 12/03/2022 2:46:00PM

SPEC. NO : 10358374

RESULT DATE : 12/03/2022 5:48:00PM

Dr. ANJANA SHARMA D.N.B PATHOLOGY

CONSULTANT

TPA : MEDIWHEEL

DEPARTMENT OF PATHOLOGY

PARAMETER	VALUE	RESULT	REFERENCE RANGE
HAEMOGLOBIN (Hb)	16.4 gm%	Normal	13.5 - 17.5
TOTAL RBC COUNT	5.53 Million/cumm	Normal	4.5 - 5.9
HAEMATOCRIT (PCV)	46.2 %	Normal	41.5 - 50.4
RBC INDICES			
MCV	83.5 fl	Normal	78 - 96
ИСН	29.7 pg	Normal	27 - 32
иснс	35.5 %	Normal	33 - 37
RDW	12.8 %	Normal	11 - 16
TOTAL WBC COUNT (TLC)	7800 /cumm	Normal	4000 - 11000
DIFFERENTIAL COUNT			
NEUTROPHILS	49 %	Normal	0 - 75
YMPHOCYTES	41 %	Normal	22 - 48
EOSINOPHILS	06 %	Normal	0 - 6
MONOCYTES	04 %	Normal	2 - 10
BASOPHILS	00 %	Normal	0 - 2
BANDS	00 %	Normal	0 - 5
BLAST	00 %	Normal	
PLATELET COUNT	233000 /cumm	Normal	150000 - 450000

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SPEC. NO

: 10358374

RESULT DATE

: 12/03/2022 3:48:00PM

TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

BLOOD GROUPING AND RH TYPING

PARAMETER BLOOD GROUP VALUE

"O"

RH FACTOR

Positive

RESULT

REFERENCE RANGE

Dr. ANJANA SHARMA D.N.B. PATHOLOGY

CONSULTANT

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: 10358370

: 12/03/2022 5:47:00PM

TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

PARAMETER	VALUE	RESULT	REFERENCE RANGE
BUN (BLOOD UREA NITROGEN)			
BUN (BLOOD UREA NITROGEN)	10.2 mg / dl	Normal	8 - 23
GGT (GAMMA GLUTAMYL TRANSFE	ERASE)		
GGT (GAMMA GLUTAMYL TRANSFERASE)	18 U / L	Normal	8 - 52
URIC ACID			
URIC ACID	6.84 mg/dL	Normal	3.6 - 7.7

D.N.B PATHOLOGY

CONSULTANT

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TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

BLOOD GROUPING AND RH TYPING

PARAMETER

VALUE

BLOOD GROUP

"O"

RH FACTOR

Positive

RESULT

REFERENCE RANGE

ASharima

Dr. AMJANA SHARMA D.N.B.PATHOLOGY

CONSULTANT

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: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

CREATININE

PARAMETER CREATININE

VALUE

1.02 mg / dl

RESULT

REFERENCE RANGE

Normal

0.6 - 1.2

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CONSULTANT DOCTOR

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SAMP. DATE

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: 12/03/2022 5:06:00PM

TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

SERUM PSA TOTAL

PARAMETER

VALUE

RESULT

REFERENCE RANGE

PSA (TOTAL)

0.665 ng/ml

Normal

0 - 4

Note:

PSA is a member of the kallikrein-related peptidase family and is secreted by the epithelial cells of the prostate glands. PSA is produced for the ejaculate where it liqueties semen in the terminal coagulum and allows sperms to swim freely.

Increased value:

Elevated serum PSA concentration are found in men with prostate cancer, begin prostatic hyperplasia (BPH) or inflammatory condition of other adjacent genitourinary tissue it is a accurate marker for monitoring advancing clinical stage in untreated patients of ca prostate and for monitoring response to therapy by radical prostatectomy, radiation therapy and anti androgen therapy.

Clinical Use

- 1)An aid in the early detection of Prostate cancer when used in conjunction with Digital rectal examination in males more than 50 years of age and in those with two or more affected first degree relatives.
- 2) Followup and management of Prostate cancer patients
- 3) Detect metastatic or persistent disease in patients following surgical or medical treatment of Prostate cancer.

Note

- 1) Diagnosis of a disease should not be base on the result of a single test, but should be determined in conjuction with clinical findings in association with medical judgement.
- 2) Patient sample containing human anti mouse antibodies (HAMA)may give falsely elevated of decreased values. Although HAMA-neutralizing agents are added, extremely high HAMA serum concentration may occasionally influence results.

3)Therapeutic intervention may strongly influence the f/t PSA ratio. Manipulations at the prostate may also lead to variations in the f/t PSA ratio.

Dr. ANJANA SHARMA D.N.B PATHOLOGY

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CONSULTANT DOCTOR

: HOSPITAL CASE

SPEC. NO

: 10358373

RESULT DATE

: 12/03/2022 4:26:00PM

TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

URINE SUGAR FASTING

PARAMETER

VALUE

RESULT

REFERENCE RANGE

URINE FOR SUGAR

Nil

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ORDER DATE SAMP. DATE : 12/03/2022 9:49:00AM

AGE/SEX : 29Y/MALE

SPEC. NO

: 12/03/2022 2:46:00PM : 10358371

CONSULTANT DOCTOR : HOSPITAL CASE

RESULT DATE

: 12/03/2022 5:47:00PM

TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

BLOOD SUGAR - FASTING AND PP

PARAMETER

VALUE

RESULT

REFERENCE RANGE

BLOOD SUGAR FASTING

BLOOD SUGAR PP

91 mg/dL

153 mg/dL

Normal

80 - 120

High

120 - 140

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TPA

: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

URINE SUGAR PP

PARAMETER

VALUE

RESULT

REFERENCE RANGE

URINE FOR SUGAR

Nil

Dr. ANJAD D.N.B PATHOLOGY

CONSULTANT

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TPA : MEDIWHEEL

DEPARTMENT OF PATHOLOGY

T3,T4 TSH

PARAMETER VALUE RESULT REFERENCE RANGE

 T3 (TRIIODOTHYRONINE)
 2.018 ng/ml
 Normal
 0.69 - 2.15

 T4 (THYROXINE)
 81.34 ng/ml
 Normal
 52 - 127

 TSH (THYROID STIMULATING
 2.762 uIU/ml
 Normal
 0.3 - 4.5

HORMONE)

REFERENCE GROUP REFERENCE RANGE in uIU/mL

As per American Thyroid Association

Adult Females (> 20 years)

Pregnancy

0.10- 2.50

0.30 - 4.5

 1st Trimester
 0.10- 2.50

 2nd Trimester
 0.20 - 3.00

 3rd Trimester
 0.30 - 3.00

Note:

TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm . The variation is of the order of 50% . hence time of the day has influence on the measured serum TSH concentrations.

1. Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.

1. Physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.

Clinical Use

- Primary Hypothyroidism
- Hyperthyroidism
- Hypothalamic Pituitary hypothyroidism
- Inappropriate TSH secretion
- Nonthyroidal illness
- Autoimmune thyroid disease
- Pregnancy associated thyroid disorders

Thyroid dysfunction in infancy and early childhood

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: MEDIWHEEL

DEPARTMENT OF PATHOLOGY

HBA1c (GLYCOSYLATED HAEMOGLOBIN)

PARAMETER

VALUE

RESULT

REFERENCE RANGE

HBA1 C (GLYCOSYLATED HEAMOGLOBIN)

CONSULTANT DOCTOR

5.6 %

Normal

4 - 6

Interpretation

As per American diabetes Association (ADA)

Reference Group

- HbA1c In%

Non diabetic >= 18 years - 4.0 - 6.0 At risk (Prediabetes)

->=6.0 to <=6.5

Diagnosing diabetes

- >=6.5

Therapeutic goals for glycemic control

- Age> 19 years

- Goal of therapy: <7.0

- Action suggested: >8.0

- Age < 19 years

- goal of therapy: < 7.5

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient is recently under good control may still have a high concentration of HbA1c.converse is true for a diabetic previously under good control now poorly controlled.

2. Target goals of <7.0 % may be beneficial in patient with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patient with significant complication of diabetes, limited life expectancy of extensive co-morbid condition, targeting a goal of <7.0% may not be appopriate.

Comments

HbA1c provides an index of average blood glucose levels over the past 8-12 weeks and is a much better indicator of long glycemic control as compared to blood and urinary glucose determination.

> Dr. ANJANA SHARM D.N.B PATHOLOGY

CONSULTANT

TECHNICIAN

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Sparsh Multispecialty Hospital

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TPA : MEDIWHEEL

DEPARTMENT OF PATHOLOGY

PARAMETER	VALUE	RESULT	REFERENCE RANGE	
PHYSICAL EXAMINATION				
QUANTITY	10 ml		4	
COLOUR	Yellow		-	
APPEARANCE	Clear			
REACTION	Acidic		·*	
CHEMICAL EXAMINATION				
ALBUMIN	Trace		-	
SUGAR	Nil			
MICROSCOPIC EXAMINATION				
EPITHELIAL CELLS	1-2 /hpf		0 - 5	
PUS CELLS	2-3 /hpf		1 - 2	
RBC	Nil /hpf			
CAST	Nil /lpf		2	
CRYSTAL	Nil		-	
AMORPHOUS MATERIAL DEPOSIT	Nil		2	
OTHERS	Nil			

TECHNICIAN

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Orzánjana sharma D.M.B.Pathology

CONSULTANT D



CONSULTANT DOCTOR

LFT (LIVER FUNCTION TEST)

एक एहशाश अपनेपन का **Sparsh Multispecialty Hospital**

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1 - 2.5

CONSULTANT

DEPARTMENT OF PATHOLOGY

PARAMETER	VALUE	RESULT	REFERENCE RANGE
BILIRUBIN TOTAL	1.01 mg/dL	Normal	0.1 - 1.2
BILIRUBIN DIRECT	0.38 mg / dl	Normal	0.1 - 0.6
BILIRUBIN INDIRECT	0.63 mg / dl	High	0.1 - 0.4
ALKALINE PHOSPHATASE	84 U/L	Normal	0 - 270
SGOT	67 U/L	High	10 - 55
SGPT	108 U/L	High	0 - 40
TOTAL PROTEIN	6.58 g/dl	Normal	6 - 8
ALBUMIN	4.78 g/dl	Normal	4 - 5
GLOBULIN	1.80 g/dl	Low	2 - 3.5

2.66:1

TECHNICIAN

A.G.RATIO

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