Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref Bv : Dr.GENERAL PHYSICIAN UMR No : UMR68614 **Bill Date** :26-Mar-22 09:42 am **Bill No** : BIL120369 Lab No : BIO/22/3/1185 Result No: RES305139

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 2:10 pm

Reported On : 26-Mar-22 02:10 pm

BLOOD SUGAR FASTING AND POST PRANDIAL

Parameter Result Biological Reference ethod **Interval**

Fasting Blood Sugar GOD-POD 82 mg/dl 60 - 110 mg/dl :

Blood Sugar Post *90 mg/dl 110 - 140 mg/dl

Prandial

--- End Of Report ---

PHH516

Verified by





Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

Result No : RES305272

DEPARTMENT OF HAEMATOLOGY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr. GENERAL PHYSICIAN **UMR No** : UMR68614 **Bill Date** :26-Mar-22 09:42 am **Bill No** : BIL120369

:120369 Lab No

Samp.Coll : 26-Mar-22 09:51 am **Auth. Tim**: 26-Mar-2022 1:32 pm

: 26-Mar-22 01:32 pm **Reported On**

BLOOD GROUPING & RH TYPING

Parameter <u>Result</u> <u>Method</u>

" A " **BLOOD GROUP** Agglutination

RH TYPING **POSITIVE**

--- End Of Report ---

PHT8119

Verified by



Dr. M. M. Mywanath 3T)

CONSULTANT PATHOLOGIST

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN **UMR No** : UMR68614 **Bill Date** Bill No :26-Mar-22 09:42 am : BIL120369 :BIO/22/3/1185 Lab No Result No: RES305139

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 11:50 am

Reported On : 26-Mar-22 11:50 am

LIPID PROFILE: SERUM

<u>Parameter</u>		<u>Result</u>	Biological Reference ethod Interval	
Triglycerides	:	*133 mg/dl	BorderLine: 150 - 199 mg/dl High: 200 - 500 mg/d	GPO-Trinder End Point
Total Cholesterol	:	* 220 mg/dl	Normal : < 150 mg/dl < 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	:	* 36	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol	:	26 mg/dl	2 - 30 mg/dl	
LDL Cholesterol	:	*158 mg/dl	0 - 100 mg/dl	
Cholestrol / HDL Ratio	:	* 6.11	1.0 - 3.5	

--- End Of Report ---

PHH516

Verified by





Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN **UMR No** : UMR68614 **Bill Date** Bill No :26-Mar-22 09:42 am : BIL120369 :BIO/22/3/1185 Lab No Result No: RES305139

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 11:50 am

Reported On : 26-Mar-22 11:50 am

LFT- LIVER FUNCTION TESTS

<u>Parameter</u>		<u>Result</u>	<u>Biological Referendeethod</u> Interval	
Total Bilirubin	:	0.5 mg/dl	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	:	0.1 mg/dl	0.0 - 0.3 mg/dl	
Indirect Bilirubin	:	0.4 mg/dL	0.2 - 0.7 mg/dL	
SGPT	:	30 IU/L	05 - 40 IU/L	IFCC - Kinetic
SGOT	:	23 IU/L	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	:	0.77		
Alkaline Phosphatase	:	80 U/L	70 - 110 U/L	DGKC
Total Protein	:	7.3 gm/dl	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	:	4.9 gm/dl	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	:	2.4 g/dL	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	:	2.04	1.2 - 2.2	

--- End Of Report ---

PHH516

Verified by



Rollin.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref Bv : Dr.GENERAL PHYSICIAN UMR No : UMR68614 **Bill Date** :26-Mar-22 09:42 am **Bill No** : BIL120369 Result No: RES305144

Lab No :120369

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 11:50 am

Reported On : 26-Mar-22 11:50 am

Parameter Result Biological Reference ethod **Interval**

5.1 Non Diabetic: 4 - 6 HbA1c Immunoturbidimetry : Good Control: 6 - 7

Fair Control: 7 - 8 Poor Control: 8 - 10

--- End Of Report ---

PHH8575

Verified by



Rollin.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref Bv : Dr.GENERAL PHYSICIAN **UMR No** : UMR68614 **Bill No Bill Date** :26-Mar-22 09:42 am : BIL120369

Lab No :120369 Result No: RES305339

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 2:21 pm

Reported On : 26-Mar-22 02:21 pm

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

PROSTATE SPECIFIC 0.96 ng/ml 0.27 - 2.19 ng/ml **ELFA** ANTIGEN(PSA)

Interpretation Measurement of serum PSA levels is not recommended as a screening procedure for the diagnosis of cancer because elevated PSA levels also are observed in patients with benign prostatic hypertrophy. However, studies suggest that the measurement of PSA in conjunction with digital rectal examination (DRE) and

> ultrasound provide a better method of detecting prostate cancer than DRE alone.

> PSA levels increase in men with cancer of the prostate, and after radical prostatectomy PSA levels routinely fall to the undetectable range. If prostatic tissue remains after surgery or metastasis has occurred, PSA appears to be useful in detecting residual and early recurrence of tumor. Therefore, serial PSA levels can help determine the success of prostatectomy, and the need for further treatment, such as radiation, endocrine or chemotherapy, and in the monitoring of the effectiveness of therapy.

--- End Of Report ---

PHH516

Verified by



Praction.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name: Mr. HARINDER SINGHAge /Sex: 46 Y(s)/MaleRef By: Dr.GENERAL PHYSICIANUMR No: UMR68614Bill Date: 26-Mar-22 09:42 amBill No: BIL120369

Samp.Coll : 26-Mar-22 09:51 am **Auth. Tim** : 26-Mar-2022 12:01 pm

Reported On : 26-Mar-22 12:01 pm

COMPLETE URINE EXAMINATION

Parameter Result Biological Reference Method Interval

PHYSICAL EXAMINATION:

Colour : Pale yellow

Appearance : Clear

pH : 6.0 5.5 - 7.0 pH indicator

Specific gravity: 1.015 1.010 - 1.025 Bromthymol blue indicator

CHEMICAL EXAMINATION:

Urine for Sugar : Nil mmol/L 0 - 2.8 mmol/L GOD-POD

Protein : Nil g/L 0 - 0.15 g/L protein error of indicator

Blood : Nil Cells/μL 0 - 10 Cells/μL

Bilirubin : Nil μmol/L 0 - 0 μmol/L Diazonium method

Ketone bodies : Nil mmol/L 0 - 0 mmol/L Nitroprusside reaction

MICROSCOPIC EXAMINATION:

 Pus Cells
 : *1-2 /HPF
 0 - 5 /HPF

 Epithelial Cells
 : 0-1 /HPF
 0 - 8 /HPF

 RBC COUNT
 : Nil /HPF
 0 - 2 /HPF

Casts : Nil
Crystals : Nil
Others : Nil

--- End Of Report ---

PHH8262

Verified by





Dr. Y NIHARIKA REDDY, M.D PATHOLOGY
CONSULTANT PATHOLOGIST

Dr.M. VISWANATHMD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHAMD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHAMD Microbiology
CONSULTANT MICROBIOLOGIST

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF HAEMATOLOGY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN **UMR No** : UMR68614 Bill No **Bill Date** :26-Mar-22 09:42 am : BIL120369 Lab No : HEM/22/3/792 Result No: RES305151

Samp.Coll : 26-Mar-22 09:51 am Auth. Tim: 26-Mar-2022 12:29 pm

Reported On : 26-Mar-22 12:29 pm

COMPLETE BLOOD PICTURE

<u>Parameter</u>		<u>Result</u>	<u>Biological Reference</u> <u>Interval</u>		
Haemoglobin	:	16.3 gm%	13.0 - 17.0 gm%		
RBC Count	:	5.1 Millions/cumm	4.5-6.5 Millions/cumm		
PCV	:	46 Vol%	40 - 50 Vol%		
Platelet count	:	2.4 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm		
WBC Count	:	7,000 cells/cumm	4000 - 11000 cells/cumm		
DIFFERENTIAL CO	<u>UNT</u>				
NEUTROPHILS	:	48 %	40-75 %		
LYMPHOCYTES	:	42 %	20 - 45 %		
EOSINOPHILS	:	05 %	2-6 %		
MONOCYTES	:	05 %	2-8 %		
BASOPHILS	:	00 %	0 - 2 %		
SMEAR EXAMINATION					

RBC Normocytic Normochromic WBC Within Normal limits

Platelets Adequate

--- End Of Report ---

PHH8262

Verified by



Nihauka

Dr. Y NIHARIKA REDDY, M.D PATHOLOGY **CONSULTANT PATHOLOGIST**

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN **UMR No** : UMR68614 **Bill Date** :26-Mar-22 09:42 am Bill No : BIL120369 Result No: RES305339

:120369 Lab No

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 2:21 pm

Reported On : 26-Mar-22 02:21 pm

THYROID PROFILE

<u>Parameter</u>		<u>Result</u>	Biological Reference ethod Interval	
T3-Free (Tri-iodothyronine-Free)	:	3.35 pg/mL	2.0 - 4.2 pg/mL	CLIA
T4-Free (Thyroxine - Free)	:	13.66 pg/ml	8.9 - 17.2 pg/ml	CLIA
TSH(Thyroid Stimulating Hormone).	:	3.31 μIU/ml	0.3 - 4.5 μIU/ml	CLIA

--- End Of Report ---

PHH516

Verified by



Rosepan.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN UMR No : UMR68614 **Bill Date** :26-Mar-22 09:42 am **Bill No** : BIL120369 Lab No **:** BIO/22/3/1185 Result No: RES305139

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 11:50 am

Reported On : 26-Mar-22 11:50 am

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

Serum Creatinine 1.0 mg/dl Jaffe Kinetic 0.4 - 1.4 mg/dl

--- End Of Report ---

PHH516

Verified by



Rollin.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. HARINDER SINGH Age / Gender : 46 Y(s) / Male

Requested Date: 26-Mar-2022 9:42 AM UMR No : UMR68614

Reported Date :26-Mar-2022 11:15 AM Result/ Bill No : RES305128 / BIL120369

Referred By :Walk-In Lab No : 0

Advised By :Dr.GENERAL PHYSICIAN

US ABDOMEN AND PELVIS

FINDINGS

LIVER: Normal in size (13.8cms)and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD (4mm)and Portal vein (9mm)appear normal in course and calibre.

GALL BLADDER: Well distended. No evidence of sludge / calculus. No evidence of wall thickening / pericholecystic collection.

PANCREAS: Normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: Normal in size (10cms)and echotexture.

BOTH KIDNEYS: Right: 9 X 4 cms. Left: 10 X 4.4cms. Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: are normal. No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Well distended. Wall thickness is normal.

PROSTATE: Normal in size (3.3 X 2.8 X 4.1cms)and echotexture. Volume= 20cc

No evidence of ascites.

IMPRESSION

NO OBVIOUS ABNORMALITY.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. HARINDER SINGH Age / Gender : 46 Y(s) / Male

Requested Date: 26-Mar-2022 9:42 AM UMR No : UMR68614

Reported Date :26-Mar-2022 11:15 AM **Result/ Bill No** : RES305128 / BIL120369

Referred By :Walk-In Lab No : 0

Advised By :Dr.GENERAL PHYSICIAN

Suggested clinical correlation.

Dr. G S B RAO, MBBS, DMRD CONSULTANT RADIOLOGIST

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN UMR No : UMR68614 Bill No **Bill Date** :26-Mar-22 09:42 am : BIL120369 Result No: RES305220

Lab No :120369

Parameter

: 26-Mar-22 09:51 am Samp.Coll

Reported On : 26-Mar-22 01:05 pm

> **Result Biological Reference**

> > **Interval**

Blood Urea Nitrogen(BUN) 11 mg/dl 6 - 21 mg/dl

--- End Of Report ---

PHH516

Verified by



Rollin.

Dr. B PRATHYUSHA, MD BIOCHEMIST **CONSULTANT BIOCHEMIST**

Auth. Tim: 26-Mar-2022 1:05 pm

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

Result/ Bill No : RES305450 / BIL120369

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. HARINDER SINGH Age / Gender : 46 Y(s) / Male

Requested Date: 26-Mar-2022 9:42 AM UMR No : UMR68614

Referred By :Walk-In Lab No : 0

Advised By :Dr.GENERAL PHYSICIAN

Reported Date :26-Mar-2022 07:16 PM

X-RAY CHEST PA VIEW

FINDINGS

Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Suggested clinical correlation.

Dr. RAJESH GARGE, MBBS,DMRD CONSULTANT RADIOLOGIST

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref By : Dr.GENERAL PHYSICIAN UMR No : UMR68614 **Bill Date** :26-Mar-22 09:42 am **Bill No** : BIL120369 Result No: RES305220

Lab No :120369

: 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 1:05 pm

Reported On : 26-Mar-22 01:05 pm

Parameter Result Biological Reference ethod

Interval Serum Uric Acid 6.2 mg/dl 3.5 - 7.2 mg/dl

--- End Of Report ---

PHH516

Verified by



Rollin.

Uricase-Peroxidase

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF HAEMATOLOGY

Patient Name: Mr. HARINDER SINGH Age /Sex : 46 Y(s)/Male Ref Bv : Dr.GENERAL PHYSICIAN UMR No : UMR68614 Bill No **Bill Date** :26-Mar-22 09:42 am : BIL120369 Lab No :120369

Result No: RES305176 : 26-Mar-22 09:51 am Samp.Coll **Auth. Tim**: 26-Mar-2022 12:01 pm

Reported On : 26-Mar-22 12:01 pm

ESR - ERYTHROCYTE SEDIMENT RATE

Parameter Result Biological Reference

Interval

ESR - ERYTHROCYTE SEDIMENTATION RATE 11 mm

< 15 mm

--- End Of Report ---

PHH8262

Verified by





Dr. Y NIHARIKA REDDY, M.D PATHOLOGY **CONSULTANT PATHOLOGIST**