

Patient Name : Mr. BANSIDHAR CHAURASIA	Visit No : CHA250040305
Age/Gender : 68 Y/M	Registration ON : 06/Mar/2025 10:27AM
Lab No : 10137600	Sample Collected ON : 06/Mar/2025 10:29AM
Referred By : Dr. ABDUL AHMAD**	Sample Received ON : 06/Mar/2025 10:40AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 06/Mar/2025 12:08PM
Doctor Advice : USG WHOLE ABDOMEN, T3T4TSH, KIDNEY FUNCTION TEST - I, LFT, CBC+ESR	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC+ESR (COMPLETE BLOOD COUNT)</b>				
Erythrocyte Sedimentation Rate ESR	4.00		0 - 20	Westergreen



[Checked By]

Print.Date/Time: 06-03-2025 12:45:06

\*Patient Identity Has Not Been Verified. Not For Medicolegal

*Sharma*

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD  
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Mr. BANSIDHAR CHAURASIA	Visit No : CHA250040305
Age/Gender : 68 Y/M	Registration ON : 06/Mar/2025 10:27AM
<b>Lab No : 10137600</b>	Sample Collected ON : 06/Mar/2025 10:29AM
Referred By : Dr. ABDUL AHMAD**	Sample Received ON : 06/Mar/2025 10:40AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 06/Mar/2025 12:08PM
Doctor Advice : USG WHOLE ABDOMEN, T3T4TSH, KIDNEY FUNCTION TEST - I, LFT, CBC+ESR	



Test Name	Result	Unit	Bio. Ref. Range	Method
Hb	19.0	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	6.40	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	60.3	%	36 - 45	Pulse height detection
MCV	95.0	fL	80 - 96	calculated
MCH	29.9	pg	27 - 33	Calculated
MCHC	31.5	g/dL	30 - 36	Calculated
RDW	17.4	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	9520	/cmm	4000 - 10000	Flocytometry
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
NEUTROPHIL	72	%	40 - 75	Flowcytometry
LYMPHOCYTE	22	%	20-40	Flowcytometry
EOSINOPHIL	2	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	258,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	258000	/cmm	150000 - 450000	Microscopy .
Mentzer Index	15			
Peripheral Blood Picture				

Red blood cells are increased, normocytic normochromic with anisocytosis+. Platelets are adequate. No immature cells or parasite seen.



[Checked By]



*Sham*

DR. NISHANT SHARMA PATHOLOGIST    DR. SHADAB PATHOLOGIST    Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Patient Name : Mr. BANSIDHAR CHAURASIA Visit No : CHA250040305  
Age/Gender : 68 Y/M Registration ON : 06/Mar/2025 10:27AM  
Lab No : 10137600 Sample Collected ON : 06/Mar/2025 10:29AM  
Referred By : Dr. ABDUL AHMAD\*\* Sample Received ON : 06/Mar/2025 10:50AM  
Refer Lab/Hosp : CGHS (BILLING) Report Generated ON : 06/Mar/2025 12:08PM  
Doctor Advice : USG WHOLE ABDOMEN, T3T4TSH, KIDNEY FUNCTION TEST - I, LFT, CBC+ESR



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIVER FUNCTION TEST</b>				
TOTAL BILIRUBIN	0.80	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED ( D. Bilirubin)	<b>0.40</b>	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED ( I.D. Bilirubin)	0.40	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	<b>156.00</b>	U/L	30 - 120	PNPP, AMP Buffer
SGPT	23.4	U/L	5 - 40	UV without P5P
SGOT	25.7	U/L	5 - 40	UV without P5P

**KIDNEY FUNCTION TEST - I**

Sample Type : SERUM

BLOOD UREA	16.90	mg/dl	15 - 45	Urease, UV, Serum
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
SODIUM Serum	139.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.1	MEq/L	3.5 - 5.5	ISE Direct

CHARAK



[Checked By]



*Sham*

DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
PATHOLOGIST

Dr. SYED SAIF AHMAD  
MD (MICROBIOLOGY)

Patient Name : Mr. BANSIDHAR CHAURASIA	Visit No : CHA250040305
Age/Gender : 68 Y/M	Registration ON : 06/Mar/2025 10:27AM
Lab No : 10137600	Sample Collected ON : 06/Mar/2025 10:29AM
Referred By : Dr. ABDUL AHMAD**	Sample Received ON : 06/Mar/2025 10:50AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 06/Mar/2025 11:41AM
Doctor Advice : USG WHOLE ABDOMEN, T3T4TSH, KIDNEY FUNCTION TEST - I, LFT, CBC+ESR	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>T3T4TSH</b>				
T3	1.50	nmol/L	1.49-2.96	ECLIA
T4	101.00	n mol/l	63 - 177	ECLIA
TSH	1.20	uIU/ml	0.47 - 4.52	ECLIA

**Note**

- (1) Patients having low T3 & T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.
- (2) Patients having low T3 & T4 levels but high TSH levels suffer from grave's disease, toxic adenoma or sub-acute thyroiditis.
- (3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
- (4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.
- (5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.
- (6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
- (7) There are many drugs for eg. Glucocorticoids, dopamine, Lithium, iodides, oral radiographic dyes, etc. Which may affect the thyroid function tests.
- (8) Generally when total T3 & T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with

( 1 Beckman Dxi-600 2. ELECTRO-CHEMILUMINESCENCE TECHNIQUE BY ELECSYS -E411 )

\*\*\* End Of Report \*\*\*

CHARAK



[Checked By]



*Sham*

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD  
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

---

Patient Name	: Mr. BANSIDHAR CHAURASIA	Visit No	: CHA250040305
Age/Gender	: 68 Y/M	Registration ON	: 06/Mar/2025 10:27AM
<b>Lab No</b>	<b>: 10137600</b>	Sample Collected ON	: 06/Mar/2025 10:27AM
Referred By	: Dr.ABDUL AHMAD**	Sample Received ON	:
Refer Lab/Hosp	: CGHS (BILLING)	Report Generated ON	: 06/Mar/2025 12:13PM

---

### **ULTRASOUND STUDY OF WHOLE ABDOMEN**

- **Liver** is mildly enlarged in size and shows increased echotexture of liver parenchyma. No intrahepatic biliary radicle dilatation is seen. No space occupying lesion is seen. Hepatic veins and IVC are seen normally.
- **Gall bladder** is normal in size and shows mild organized sludge (measuring 8.3 x 3.5mm) at dependant part of lumen. No calculus / mass lesion is seen. GB walls are not thickened.
- **CBD** is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein is normal at porta.
- **Pancreas** is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- **Spleen** is normal in size and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.No ascites is seen.
- **Both kidneys** are normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 94 x 48 mm in size. Left kidney measures 87 x 41mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is partially distended with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- Bilateral seminal vesicles are seen normally.
- **Prostrate** is enlarged in size, measures 32 x 41 x 41 mm with weight of 29gms and shows homogenous echotexture of parenchyma. No mass lesion is seen.
- Post void residual urine volume – Nil.

#### **OPINION:**

- **MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.**
- **MILD ORGANIZED SLUDGE AT DEPENDANT PART OF GALL BLADDER LUMEN...Adv: follow up**
- **PROSTATOMEGALY GRADE-I**  
**Clinical correlation is necessary.**

**[DR. R.K. SINGH, MD]**

Transcribed By: Purvi

---

\*\*\* End Of Report \*\*\*

