



ISO 9001 : 2015  
**AAROGYAM DIAGNOSTICS**  
 (A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

F- 41, P.C. Colony, Opp. Madhuban Complex,  
 Near Malahi Pakari Chowk, Kankarbagh, Patna – 20  
 9264278360, 9065875700, 8789391403  
 info@aarogyamdiagnostics.com  
 www.aarogyamdiagnostics.com

Date	12/09/2021	Srl No.	23	Patient Id	2109120023
Name	Mr. ASHISH SHANKAR	Age	31 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
-----------	-------	------	--------------

### HAEMATOLOGY

HB A1C	5.1	%	
--------	-----	---	--

#### EXPECTED VALUES :-

Metabolically healthy patients	=	4.8 - 5.5 % HbA1C
Good Control	=	5.5 - 6.8 % HbA1C
Fair Control	=	6.8-8.2 % HbA1C
Poor Control	=	>8.2 % HbA1C

#### REMARKS:-

In vitro quantitative determination of **HbA1C** in whole blood is utilized in long term monitoring of glycemia

The **HbA1C** level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose.

It is recommended that the determination of **HbA1C** be performed at intervals of 4-6 weeks during Diabetes Mellitus therapy.

Results of **HbA1C** should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.

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

**Dr.R.B.RAMAN**  
**MBBS, MD**  
**CONSULTANT PATHOLOGIST**



ISO 9001 : 2015  
**AAROGYAM DIAGNOSTICS**  
 (A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

F- 41, P.C. Colony, Opp. Madhuban Complex,  
 Near Malahi Pakari Chowk, Kankarbagh, Patna - 20  
 9264278360, 9065875700, 8789391403  
 info@aarogyamdiagnostics.com  
 www.aarogyamdiagnostics.com

<b>Date</b>	<b>12/09/2021</b>	<b>Srl No. 23</b>	<b>Patient Id 2109120023</b>
<b>Name</b>	<b>Mr. ASHISH SHANKAR</b>	<b>Age 31 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	<b>12.0</b>	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	4,600	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	65	%	40 - 75
LYMPHOCYTE	31	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	02	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	11	mm/1st hr.	0 - 15
R B C COUNT	<b>4.23</b>	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	<b>36</b>	%	40 - 54
M C V	85.11	fl.	80 - 100
M C H	28.37	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	2.35	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		

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

**Dr.R.B.RAMAN**  
**MBBS, MD**  
**CONSULTANT PATHOLOGIST**



ISO 9001 : 2015

# AAROGYAM DIAGNOSTICS

(A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

F- 41, P.C. Colony, Opp. Madhuban Complex,  
Near Malahi Pakari Chowk, Kankarbagh, Patna – 20

9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

<b>Date</b>	<b>12/09/2021</b>	<b>Srl No. 23</b>	<b>Patient Id 2109120023</b>
<b>Name</b>	<b>Mr. ASHISH SHANKAR</b>	<b>Age 31 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
-----------	-------	------	--------------

## BIOCHEMISTRY

BLOOD SUGAR FASTING	103.5	mg/dl	70 - 110
BLOOD SUGAR PP	111.3	mg/dl	80 - 160
SERUM CREATININE	1.01	mg%	0.7 - 1.4
BLOOD UREA	27.4	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.6	mg%	3.4 - 7.0

### LIVER FUNCTION TEST (LFT)

BILIRUBIN TOTAL	0.58	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.19	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.39	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.1	gm/dl	6.6 - 8.3
ALBUMIN	3.8	gm/dl	3.4 - 4.8
GLOBULIN	3.3	gm/dl	2.3 - 3.5
A/G RATIO	<b>1.152</b>		
SGOT	25.6	IU/L	5 - 40
SGPT	27.4	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	74.2	U/L	40.0 - 130.0
GAMMA GT	25.4	IU/L	8.0 - 71.0

### LFT INTERPRET

### LIPID PROFILE

TRIGLYCERIDES	92.8	mg/dL	40.0 - 165.0
---------------	------	-------	--------------



ISO 9001 : 2015  
**AAROGYAM DIAGNOSTICS**  
 (A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

F- 41, P.C. Colony, Opp. Madhuban Complex,  
 Near Malahi Pakari Chowk, Kankarbagh, Patna – 20  
 9264278360, 9065875700, 8789391403  
 info@aarogyamdiagnostics.com  
 www.aarogyamdiagnostics.com

<b>Date</b>	<b>12/09/2021</b>	<b>Srl No. 23</b>	<b>Patient Id 2109120023</b>
<b>Name</b>	<b>Mr. ASHISH SHANKAR</b>	<b>Age 31 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
TOTAL CHOLESTEROL	164.4	mg/dL	123.0 - 199.0
H D L CHOLESTEROL DIRECT	43.5	mg/dL	40.0 - 79.4
V L D L	18.56	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	102.34	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.779		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.353		0.00 - 3.55
<b>THYROID PROFILE</b>			
T3	0.74	ng/ml	0.60 - 1.81
T4 Chemiluminescence	9.01	ug/dl	4.5 - 10.9
TSH Chemiluminescence	1.75	uIU/ml	
<b>REFERENCE RANGE</b>			
<b>PAEDIATRIC AGE GROUP</b>			
0-3 DAYS	1-20	ulu/ ml	
3-30 DAYS	0.5 - 6.5	ulu/ml	
1 MONTH -5 MONTHS	0.5 - 6.0	ulu/ml	
6 MONTHS- 18 YEARS	0.5 - 4.5	ulu/ml	
<b>ADULTS</b>	0.39 - 6.16	ulu/ml	

**Note:** TSH levels are subject to circadian variation, rising several hours before the onset of sleep, reaching peak levels between 11 pm to 6 am. Nadir concentrations are observed during the afternoon. Diurnal variation in TSH level approximates  $\pm 50\%$ , hence time of the day has influence on the measured serum TSH concentration.



<b>Date</b>	<b>12/09/2021</b>	<b>Srl No.</b>	<b>23</b>	<b>Patient Id</b>	<b>2109120023</b>
<b>Name</b>	<b>Mr. ASHISH SHANKAR</b>	<b>Age</b>	<b>31 Yrs.</b>	<b>Sex</b>	<b>M</b>
<b>Ref. By</b>	<b>Dr.BOB</b>				

Test Name	Value	Unit	Normal Value
-----------	-------	------	--------------

Assay performed on enhanced chemi luminescence system ( Centaur-Siemens)

Serum T3,T4 & TSH measurements form the three components of Thyroid screening panel, useful in diagnosing various disorders of Thyroid gland function.

1. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH level.
2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 levels along with depressed TSH values.
3. Normal T4 levels are accompanied by increased T3 in patients with T3 thyrotoxicosis.
4. Slightly elevated T3 levels may be found in pregnancy and estrogen therapy, while depressed levels may be encountered in severe illness, renal failure and during therapy with drugs like propranolol and propyl thiouracil.
5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, and may be seen in secondary thyrotoxicosis.

### URINE EXAMINATION TEST

#### PHYSICAL EXAMINATION

QUANTITY	20	ml.
COLOUR	PALE YELLOW	
TRANSPARENCY	CLEAR	
SPECIFIC GRAVITY	1.015	
PH	6.0	



ISO 9001 : 2015

# AAROGYAM DIAGNOSTICS

(A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

F- 41, P.C. Colony, Opp. Madhuban Complex,  
Near Malahi Pakari Chowk, Kankarbagh, Patna – 20

9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

<b>Date</b> 12/09/2021	<b>Srl No.</b> 23	<b>Patient Id</b> 2109120023
<b>Name</b> Mr. ASHISH SHANKAR	<b>Age</b> 31 Yrs.	<b>Sex</b> M
<b>Ref. By</b> Dr.BOB		

Test Name	Value	Unit	Normal Value
-----------	-------	------	--------------

### CHEMICAL EXAMINATION

ALBUMIN	NIL		
---------	-----	--	--

SUGAR	NIL		
-------	-----	--	--

### MICROSCOPIC EXAMINATION

PUS CELLS	0-1	/HPF	
-----------	-----	------	--

RBC'S	NIL	/HPF	
-------	-----	------	--

CASTS	NIL		
-------	-----	--	--

CRYSTALS	NIL		
----------	-----	--	--

EPITHELIAL CELLS	0-1	/HPF	
------------------	-----	------	--

BACTERIA	NIL		
----------	-----	--	--

OTHERS	NIL		
--------	-----	--	--

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

**Dr.R.B.RAMAN**  
**MBBS, MD**  
**CONSULTANT PATHOLOGIST**



# SUBHAM IMAGING & A.L.C. DIAGNOSTICS CENTRE

H.O. : Ajay Market, Dena Bank Building, East Ashok Nagar, Kankarbagh, Patna - 20

B.O. : Khanpura Road (Below Gyan Sharowar School), Paliganj, Patna.

e-mail : shubham.pat.usg@gmail.com # website : www.alchealthcheckup.in

OPINION MUST BE CORRELATES WITH CLINICAL & OTHER INVESTIGATION FOR DIAGNOSIS. NOT FOR MEDICO LEGAL PURPOSE

Pt. Name :- **ASHISH SHANKAR**  
Ref. By :- **DR .AROGAYAM**

Date:- **12-Sep-21**  
Age / Sex – **Yrs. M.**

## REAL TIME U.S.G. OF WHOLE ABDOMEN

Thanks for your kind referral

( Report.)

- LIVER** :- Measures **15.04 cm**. Mild Enlarged in shape , size and echo texture. **I.H.B.R.** are not dilated. Hepatic veins are normal. **No SOL** seen.
- G.BL.** :- Lumen is echo free. Wall thickness appears normal.
- C.B.D.** :- Measures **3.3 mm** in diameter with echo free lumen. No calculi or mass seen.
- P.V.** :- Measures **7.2 mm** in diameter. Appears normal. No thrombus seen.
- PANCREAS** :- Normal in shape, size and echo texture. No calcification mass seen.
- SPLEEN** :- Measures **12.06 cm**. Normal in shape, size and echo texture. **No SOL** seen.
- KIDNEY** :- Both kidney shows normal shape, size & echotexture. **C.M.D.** intact. **P.C.S.** is not dilated. No calculi, cyst or hydronephrosis seen on either side.  
**Right Kidney :- Measures 8.98 X 4.1 cm.**  
**Left Kidney :- Measures 8.90 X 4.2 cm.**
- URETER** :- Not dilated .No apparent calculi seen.
- U.BLADDER**:- Shows normal in outline with echo free lumen. No calculi or mass seen.  
**Pre void – 310 ml. Post void – is in significant**
- PROSTATE** :- Normal in Size Shape Capsule is intact
- R.I.F.** :- Son graphically no appendicular mass or collection seen.
- OTHERS** :- **Distended Bowel Loops** seen in abdominal cavity with **Excess bowel Gasses** **No Ascites** **no Lymph Adenopathy** **No pleural effusion** seen on either side .

## IMPRESSION

- **Mild Hepatomegaly**
- **Distended Bowel Loops With Excess Bowel Gasses.**
- **Adv ;-** **Further Work Up LFT / Other Investigation**  
**Otherwise son graphically normal scan. of rest organs**

*(Handwritten signature and date)*  
12/9/21

Consultant Radiologist

ESTB BY:-

**Dr. P. K. Tiwari**  
MD, BRIT (Radio Imaging)  
Consultant Imagonologist & Sonologist  
A.L.C. Diagnostics & Research Centre, Patna

**Dr. S. Kumar**  
MD. (Pat)  
Consultant Pathologist

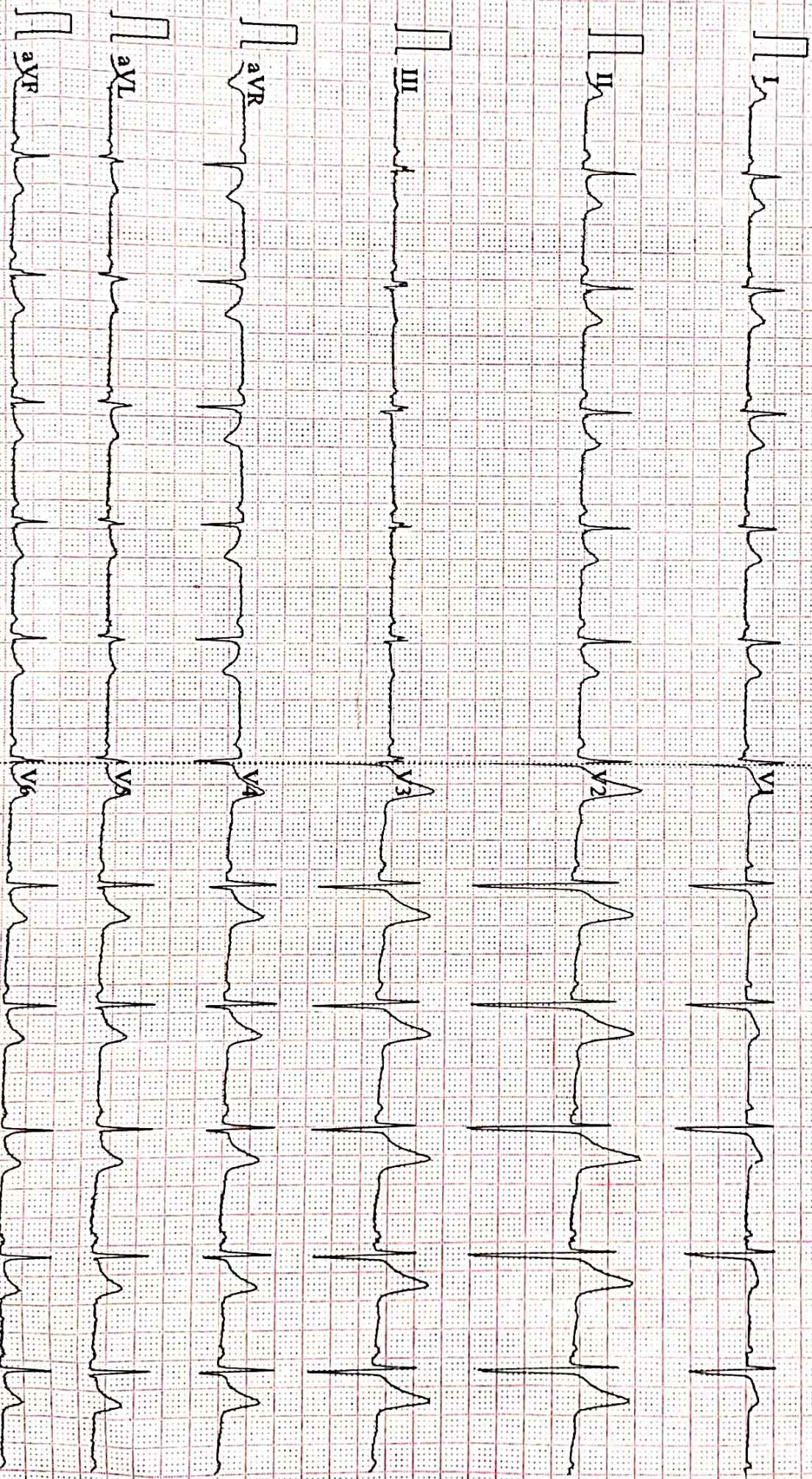
**Dr. A. K. Singh**  
MBBS, PGDMCH  
Consultant Radiologist & Sonologist

ID: 22  
ASHISH SHANKAR  
Male 31Years

11-09-2021 11:08:52 AM  
HR : 70 bpm  
P : 95 ms  
PR : 135 ms  
QRS : 79 ms  
QT/QTc : 352/380 ms  
P/QRS/T : 62/43/39 °  
RV5/SV1 : 0.991/1.164 mV

Diagnosis Information:  
Sinus Rhythm  
\*\*\*Normal ECG\*\*\*

Report Confirmed by:



0.07~100Hz AC50 25mm/s 10mm/mV 2=5.0s 70 V2.2 SEMIP V1&1 DAIGNOSTIC