

# दिव्यमान मल्टी स्पेशिएलिटी हॉस्पिटल



## Dr. Neena (Asthana) Srivastav

0161

(O.P.D. Closed on Saturday)

## डॉ. नीना (अस्थाना) श्रीवास्तव

इम.बॉ.बी.एस. बी.जी.ओ. प्रसीत, जोरे रोग कियोधक एवं स्थीत

(ओ.पी.बी. श्रामियार बन्दी)

I NAME - AWARTKA SINGH

TIMBER Dr. I DR NEENA AGTHANA

Unite: 23-62-2024

Age.: 30

UHID :: UHID823

Department : CBS & GYNAE

Address : PAPTINAGAR GORAKHPUR

Gender.: Female

Guardian, : ASHTBHUJA Qualification : MBBS DGO

Contact: 6386868448

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E-LINES.

ं प्रसूति एवं स्थी रोग • मेरिपिस्स एवं आई सो.यू.

ा कोजबार के सुकारत को संपान पर करे से शाम ३६ को तक, रविवार को संपान १३ वर्त से शाम ६६ को तक

विष्टु, बाल रोग एवं एक आई.सी.य.

द्राधीसस्ति

• कार्डियास्टेडी

साक्ष, क्यांस, पाला योगा

माली पोण

विश्वित्वोवियो एवं विश्वित्वा

• प्राकृतिक इपचाप

- पश्चिम्बीको गर्व पेया जीती

· आक्ष्यांकर ओ.टी., सी.अ

24 घट्टे इमरजन्मी, एवस के की माना प्राप्त की

THE QUARTE BY THEE : 7525969999, 8173006932, 0551-2506300

## JAN HOSPITAL PUT.

Division





ENT NAME E / SEX

O ILECTED AT

RECEIPT NO.

30.Y / Female inside

Mrs. AWANTIKA SINGH

16,407 DMH

SAMPLE COLLECTED ON

REPORT RELEASED ON REPORTING TIME PATIENT ID

23-02-2024 23/02/2024 3115:31PM

16437

DEFERRED BY Dr. INVESTIGATION

COMPLETE BLOOD COUNT, Lipid Profile, KIDNEY PUNCTION TEST LIVER FUNCTION TEST, Glycosylated Haemoglobin, Blood Sugar Random, TJ Tritodo Thyroid, T4 Thyrocane, TSH, Blood

Group (ABO), Urine Examination Report,

Un	sip (ABO), Urine Examination Re		
Tests	Results	Biological Reference Range	Unit
T3 Triiodo Thyroid T4 Thyroxine TSH	1.19 104.6 2.44	NOLOGY (0.69 - 2.15) (52 - 127) ng/mi (0.3-4.5) utU/mi	ng/mi ng/mi ulU/mi

Method : Sandwich Chemiluminescence Immunoassay,

- 1. Total Serum T3 And T4 Concentration Is Dependent Upon A Multiplicity Of Factors. Thyroid Gland Function And Remarks Its Regulation, Thyroxine Binding Globulin (tbg) Concentration. And The Binding Of T3 & T4 To Tbg. Thus, Total T3 & T4 Concentration Alone Is Not Sufficient To Assess The Clinical Status.
- A Decrease In Total Tri Iodothyronine Values Is Found With Protein Wasting Diseases, Certain Liver Diseases And Administration Of Testosterone, Diphenylhydantoin Or Salicylates
- Total Serum Tetra Iodothyronine Values May Be Elevated Under Conditions Such As Pregnancy Or
- A Decrease In Total Tetra Iodothyronine Values Is Found With Protein Wasting Diseases, Certain Liver Administration Of Oral Contraceptives. Diseases And Administration Of Testosterone, Diphenylhydantoin Or Salicylates.
- 5. Serum Tsh Concentration Is Dependent Upon A Multiplicity Of Factors: Hypothalamus Gland Function, Thyroid Gland Function, And The Responsiveness Of Pituitary To Trit. Thus, Tsh Concentration Alone Is Not Sufficient To Assess The Clinical Status.
- 6. Serum 1sh Values May Be Elevated By Pharmacological Intervention, Domperiodone, Amiodazon, Todide, Phenobarbital, Phenytoin Have Been Reported To Increase Tsh Levels.
- 7. A Decrease In Tsh Values Has Been Reported With The Administration Of Propranolol, Methimazol, Dopamine,
- Genetic Variations Or Degradation Of Intact Tsh Into Subunits May Affect The Binding Characteristics Of The Antibodies And Influence The Final Result. Such Sampes Normally Exhibit Different Results Among Vanous Assay Systems Due To The Reactivity Of The Antibodies Involved.



## पैथोलॉजी संकाय



TNAME

TED AT

REOT No. REFE WED BY Dr. Mrs. AWANTIKA SINGH 30 Y / Female

Inside 16,407 DMH

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COMPLETE BLOOD COUNT, Lipid Profile, KIDNEY FUNCTION TEST, LIVER FUNCTION TEST, Glycosylated Haemoglobin, Blood Sugar Random, T3 Triiodo Thyroid, T4 Thyroxine, TSH, Blood Group (ABO), Urine Examination Report,,

Tests

Results

Biological Reference Range

(4.5-8.0)

NIL

NIL

NIL

NIL

NIL

NIL

0-2 /hpf

0-5 /hpf

(1.01 - 1.025)

Unit

ml

#### **CLINICAL PATHOLOGY**

## **Urine Examination Report**

PHYSICAL
Volume
Colour
Appearance
CHEMICAL
Reaction PH
Specific Gravity
Proteins
Sugar
Blood
Phosphates/urates

Ketone Bodies Chyle Bile Pigment (Bilirubin) Bile Salt Urobilinogen MICROSCOPICAL RBC

Epithelial Cells Crystals Yeast Cells Casts BACTERIA THANKS FOR REFERRENCE

Pus Cells

Consultant Pathologist DR.S. SRIVASTAVA M.D (PATH) 20 STRAW

CLEAR

6.5 1.010 NIL NIL NIL NIL

NIL NIL NIL NIL Normal

> Absent 2-3 1-2

Nil Absent Absent Absent

\*\*\* End of Report \*\*\*

TECHNICIAN 16437

Consultant Pathologist DR. VASUNDHARA SINGH M.D (PATH)

Page 6 of 6

/hpf

/hpf

Fully Computerised Lab Equipped with Modern Technologies

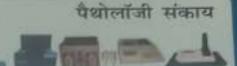
किछा : • सभी प्रकार की पैशोलाजिकल जॉर्जे • बाबोसी • एफ एन ए.सी. • पैप Smear • हॉरमोन्स (प्रतिदिन रिपोर्ट) • सायटोलॉजी • बोन मैरो • HbAlc • स्पेशल टे For Home Collection Dial: 9076655547

ख तांची बरगदवा बाईपास रोड. राष्ट्री नगर-1. गोरखपर - 273 003 मो. : 8173006932

## MAN HOSPITAL Put.

Division





NU THENT NAME

AGE / SEX TO RECEIPT NO.

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Mrs. AWANTIKA SINGH 30 Y / Female

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COMPLETE BLOOD COUNT Ligid Profile KIDNEY FUNCTION TEST LIVER FUNCTION TEST, Glycosylated Haemoglobin, Blood Sugar Random, T3 Trilodo Thyroid, T4 Thyroxine, TSH, Blood Group (ABO), Urine Examination Report.

Tests	Results	Biological Reference Range	Unit
LIVER FUNCTION TEST  Bilirubin (Total)  Bilirubin (Direct)  Bilirubin (In Direct)  SGOT (AST)  SGOT (ALT)  Serum Alkaline Phosphatase  Serum Total Protein  Serum Albumin  Serum Globulin  A/G Ratio	0.8 0.3 0.5 39.6 40.2 130.6 6.5 3.7 2.8 1.32	(0.10 - 1.20)mg/dl (0.00-0.40)mg/dl (0.00-0.70) mg/dl 0-40 0.0-42.0 80.0-290.0 6.0-7.8 3.5-5.0 2.3-3.5	mg/dl mg/dl mg/dl tU/L tU/L tU/L gm/dl gm/dl

-liver Function Test Aid In Diagnosis Of Various Prehepatic, Hepatic And Post Hepatic Causes Of Dysfunction Like Hemolytic Anemias, Viral & Alcoholic Hepatitis And Cholestasis Of Obstructive Causes.

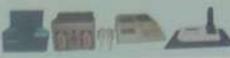
the Tests Encompasses Hepatic Excretory, Synthetic Function And Also Hepatic Parenchymal Cell Damage. -Ift Helps In Evaluating Severity, Monitoring Therapy And Assessing Prognosis Of Liver Disease And Dysfunction.

KIDNEY FUNCTION TEST  Blood Urea Serum Creatinine Serum Uric Acid	35.9 0.8 5.8	15.0-45.0 0.7-1.4 Male-3.5-7.2 Female-2.5-6.0	mg/dl mg/dl mg/dl
Serum Sodium Serum Potassium Serum Calcium	139.1 3.8 8.7	136.0-149.0 3.5-5.5 8.0-10.5	mmol/l mmol/dl

# MAN HOSPITAL PU







Mrs. AWANTIKA SINGH

DLLEG DAT

30 Y / Female imide

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DMH

INVESTIGATION

PATIENT ID 16,407

SAMPLE COLLECTED ON REPORT RELEASED ON REPORTING TIME

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COMPLETE BLOOD COUNT, Lipid Profile, KIDNEY FUNCTION TEST, LIVER FUNCTION TEST Glycosylated Haemoglobin Blood Sugar Random, T3 Trilodo Thyroid, T4 Thyroxine, TSH Blood Group (ABO), Urine Examination Report,

Tests

Results

Biological Reference Range

Unit

Glycosylated Haemoglobin

HBAIC

5.6

(43-6.4)

Method: Ion Exchange High Performance Liquid Chromatography By Bio-rad D-10.

Comments/Interpretations:

Glycosylated Haemoglobin Is Proportional To Mean Plasma Glucose Level During Previous 6-12 Weeks. For People Without Diabetes, The Normal Range For The Hemoglobin A1c Level Is Between 4% And 5.5%. Hemoglobin A1c Levels Between 5.7% And 6.4% Mean You Have A Higher Chance Of Getting Diabetes. Levels Of 6.5% Or Higher Mean You Have Diabetes.recommended Goal Of Hba1c Is <7%. The Higher The Hemoglobin Alc, The Higher Your Risk Of Having Complications Related To Diabetes. A Combination Of Diet, Exercise, And Medication Can Bring Levels Down. People With Diabetes Should Have An Alic Test Every 3 Months To Make Sure Their Blood Sugar Is In Their Target Range: If Your Diabetes Is Under Good Control, You May Be Able To Wait Longer Between The Blood Tests. But Experts Recommend Checking At Least Two Times A Year.

People With Diseases Affecting Hemoglobin, Such As Anemia, May Get Misleading Results With This Test. Other Things That Can Affect The Results Of The Hemoglobin A1c Include Supplements Such As Vitamins C And E And High Cholesterol Levels, Kidney Disease And Liver Disease May Also Affect The Test. People With Diseases Affecting Hemoglobin, Such As Anemia, May Get Misleading Results With This Test. Other Things That Can Affect The Results Of The Hemoglobin Alic Include Supplements Such As Vitamins C And E And High Cholesterol Levels. Kidney Disease And Liver Disease May Also Affect The Test.

SEROLOGY

Blood Group (ABO)

A.B.O.

Rh(D)

POSITIVE

Page 4 of 6

Shot o

## AMAN HOSPITAL Put. Ltd.

ology Division





पैथोलॉजी संकाय

Particlossial Commission Lypnic



PATIENT NAME
O AGE / SEX
COLLECTED AT
RECEIPT No.
REFERRED BY Dr.

Mrs. AWANTIKA SINGH 30 Y / Female Inside 16,407 DMH

SAMPLE COLLECTED ON REPORT RELEASED ON REPORTING TIME PATIENT ID 23-02-2024 23/02/2024 3:15:319M 16437

INVESTIGATION

COMPLETE BLOOD COUNT, Lipid Profile, KIDNEY FUNCTION TEST LIVER FUNCTION TEST LIVER FUNCTION TEST, Glycoxylated Haemoglobin, Blood Sugar Random, 13 Trilodo Thyroid, 14 Thyrmine, TSH, Blood Group (ABO), Urme Examination Report.

Tests	Results	Biological Reference Range	Unit
	BIOCH	EMISTRY	
Mood Sugar Random	98.1	70 -160 mg/dl	mg/di
Method:enzymatic-colorimet	ric God-pod Method end Point.		
After 2hrs. Of 75 Gm Glucose	1% Or More ) ( Impaired Glucc c (oral) ( 70-140 Mg% ) ( 00 Mg% Or More, With Preser	ise Tolerance 110-126 Mg% ) Impaired Glucose Tolerance 140-200 Mg%) iting Symptoms.)	
ipid Profile. otal Cholestrol	178.5	125-200mg/di Normal Value	mg/dt
D L Cholestrol	44.5	(30-70 mg%)	2005%
riglyceride	128.9	(60-165mg/dL)	mg/d
LDL	25.78	(5-40mg%)	mg%
D I. Cholestrol	108.22		mg/d
		50 Optimal 50-100 Near/Above Optimal	
/HDL	4.2	(3.0-5.0)	

Comment/Interpretation

LDL/HDL

Lipid Profile Is A Panel Of Blood Tests That Serves As An Initial Board Medical Screening Tool For Abnormalities In Lipids, The Result Of This Tests Can Identify Certain Genetic Diseases And Can Determine Approximate Risks Of Cardiovascular Diseases, Certain Forms Of Pancreatius And Other Diseases.

(1.5 - 3.5)

Note::

1. Measurment In The Same Patient Can Show Physiological & Analytical Variations. Three Serial Samples 1 Week Apart
Are Recommended For Total Cholestral ,triglycerides,hdl& Ldl Cholestrol.

2. Atp III Recommends A Complete Lipoprotein Profile As The Initial Test for Evaluating Cholestrol.

2.1

3. Friedewald Equation To Calculate Ldl Cholesterol Is Most Accurate When Triglyceride Level Is <400 Mg/dl. Measurment Of Direct Ldl Cholesterol Is Recommended When Triglyceride Level Is >400 Mg/dl.

Page 2 of 6

Fully Computerized Lab Equipped with Modern Technologies

्वाची प्रकार को पेक्केन्स्रीमकाम आपि व सायोग्यों • एक एक ए में • पेप Snear • हॉरमोन्स (प्रतिदित हिपोर्ट) • सायटोलीओं • सोन मेरो • HbA)c • न्येपान For Home Collection Dial : 9076655547



ारी प्राथमिकता, निदान में गुणवत्ता

REPORT

Opposite Veer Bhadur Singh Sports College Khajanchi Bargadwa By Fass Road Gorakhpur-773003

Ph. Reception 8417000900 Ph. Monoger: 8417000898 Ph. Directors: 9415212566; 9415211286

E-mail: knspl gkp@gmail.com

LD. NO

REF. BY

U/23/02/07

PATIENT NAME Ms. AWANTIKA SINGH DIVYAMAN HOSPITAL

February 23, 2024 AGE /SEX 31 Y/ F

USG: WHOLE ABDOMEN (Female)

Liver -is enlarged in size (179.6 mm) with grade-I fatty echotexture. No IHBR dilatation / focal SOL are seen.

Gail bladder - is distended. No calculus in lumen. Wall thickness is normal. CBD - normal PV - normal porta - normal

Pancreas is normal in thickness. Clearly defined margins are seen. Pancreatic duct is not dilated.

Spleen is normal in size (96.0 mm). No focal lesion is seen, Diaphragmatic movements are within normal limits on both sides.

Right kidney - normal in size , outline and cortical echotexture. Renal parenchymal width is normal. Cortico-medulary differentiation is normal. No backpressure changes are seen. Perinephric spaces are normal.

Left kidney - normal in size, outline and cortical echotexture. Renal parenchymal width is normal. Cortico-medullary differentiation is normal. No backpressure changes are seen. Perinephric spaces are normal.

Urinary bladder is fully distended. Wall is smooth and regular. Lumen is echofree.

Uterus is anteverted & normal in size measures (37.6x49.0x61.8 mm). Endometrial cavity is normal. ET- 7.6mm. Myometrium is normal. No evidence of myoma is seen. Ceivix appears normal in size. No demonstrable growth. No evidence of fluid in POD.

Both adnexa and ovaries (right measures approx 20.6x26.7x36.3mm volume 10.4cc & left measures approx 19.6x27.7x37.8 mm volume 10.7cc) are normal.

No evidence of Ascites / Retroperitoneal Lymphadenopathy.

## IMPRESSION

HEPATOMEGALY WITH FATTY LIVER GRADE-I.

Note: All USG finding are dynamic in nature and are subjected to change with course of disease and time, prescribing clinician are advised to

correlate USG finding with clinical findings.

M.B.B.S.(M.L.N), M.D.(Dr. RMLIMS, LKC

THIS REPORT IS NOT FOR MEDICO LEGAL PURP

CT Scan मस्तिष्ठ, पेट, सीना आदि



MRI Scan 4D Colour Dopler



➤ ECG, ECO Cardiography > Dr. Lal Path Lab > 24 H Ambulance



रा प्राथमिकता, निदान में गुणवत्ता

REPORT

Opposite Veer Bhadur Singh Sports College Khajanchi Bargadwa By-Pass Road

Gorakhpur-273003

Ph. Reception: 8417000900 Ph. Manager: 8417000898

Ph. Directors: 9415212566, 9415211286

E-mail: knspl.gkp@gmail.com

### **AORTIC VALVE**

Morphology

Normal/Thickening/Calcification/Restricted opening/ Flutter/Vegetation

No of cusps

1/2/3/4

Doppler

Normal/Abnormal

Aortic stenosis

Present/Absent

Level

PSG\_ mmHg Aortic annulus\_mm

Aortic regurgitation

Absent/Trivial/Mild/Moderate/Severe.

Measurements	Values (Cm)	Measurements	Values (Cm)
Aorta :	2.84	LAcs :	3.34
LVes :		LVed :	3.97
IVSed :	1.09	PW (LV):	
RVed :		RV Anterior wail	-
cc ·	60%	IVC	

**IVSmotion** 

Normal/Flat/Paradoxical/Other

### CHAMBERS

LV

Normal/Enlarged/Clear/Thrombus/Hypertrophy/RWMA

LA RA Normal/Enlarged/Clear/Thrombus

RV

Normal/Enlarged/Clear/Thrombus Normal/Enlarged/Clear/Thrombus

Pericardium

Normal/Thickening/Calcification/Effusion

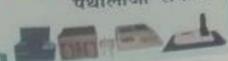
## IMPRESSION

- NO RWMA AT REST
- NORMAL LV FUNCTION 0
- o LVEF 60% 2D,
- O NORMAL SIZE CARDIAC CHAMBER
- o NO I/C CLOT/VEG
- NO PERICARDIAL EFFUSION.

# AMAN HOSPITAL Put. Ltd

ethology Division





HW BENT NAME

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RECEIPT No. REFERRED BY Dr. MEL AWANTEKA SINGH 30 Y / Female

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INVESTIGATION

COMPLETE BLOOD COUNT, Lipid Profile, KIDNEY FUNCTION TEST LIVER FUNCTION TEST, Glycosylated Haemoglobia, Blood Sugar Random, T3 Triodo Thyroid, T4 Thyrosine, TSH, Blood Group (ABO), Urine Examination Report,

Tests

Platelete Count

Results

Biological Reference Range

Unit

### HAEMATOLOGY

### COMPLETE BLOOD COUNT

LOMP LE CE PROPERTY		Low (Men :13.5-18.0 G%)	GNE
Haemoglobin	9.7	(Women:11.5-16.4 (2%)	/eumm
Total Leukocyte Count (TLC) Differential Leukocyte Count (DLC) Polymorph Lymphocyte	7300 70 27 03	(4000-11000 /cumm) (40-80 )% (20-40 %) (01-6 )% Low (02-08 )%	% %
Eosinophil Monocyte Basophil	00	(<1%)	% million/
R. B. C. P. C. V. (hemotocrite) M. C. V. M. C. H. M. C. H. C.	4.47 27.1 60.4 21.3 35.2 2.23	(4.2 - 5.5 )million/cmm Low (36-50)Litre/Litre Low (82-98) fl Low (27Pg - 32Pg) (21g/dl - 36g/dl) (1.5-4.0 lacs/cumm.)	/Line S Pg g/di /cumm



REPORT

Opposite Veer Bhadur Singh Sports College Khajanchi Bargadwa By Pass Road

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Ph. Manager: 8417000898 Ph. Directors: 9415212566, 9415211286

E-mail: knspl.gkp@gmail.com

LD. NO PATIENT NAME

REF. BY

X/23/02/02 MS. AWANTIKA SINGH DIVYAMAN HOSPITAL

February 23, 2024 AGE/SEX 31 Y/F

### X-RAY CHEST (PA VIEW)

No active pulmonary parenchymal lesion is seen.

B/L c/p angle is clear.

Hilar shadows are normal.

Cardiac shadow is normal.

Trachea and mediastinum are normal in position.

Bones and soft tissues are normal

#### IMPRESSION:

> NORMAL SCAN.

ADV - CLINICAL CORRELATION

Dr. Rahul Nayak M.B.B.S.(M.L.N), M.D.(Dr. RMLIMS, LKO)

पलस्य सुविधाए



> CT Scan views, by, the self

> CT Anglography Digital X-ray



> 4D Colour Dopler > CT/USG Guded Blopsy/FNAC



➤ ECG, ECO Cardiograph

REPORT IS NOT FOR MEDICO LEGAL

Dr. Lai Path Lab > 24 H Ambulance





emphasis, excellence in diagnosis

ारी प्राथमिकता, निदान में गुणवत्ता

REPORT

Opposite Veer Bhadur Singh Sparts College Khajanchi Bargadwa By-Pass Road

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Ph. Directors: 9415212566, 9415211286

E-mail: knspl.gkp@gmail.com

I.D. NO 11

: U/23/02/08

Patient's Name: Ref by Dr.

: MS. AWANTIKA SINGH : DIVYAMAN HOSPITAL

February 23, 2024 AGE/SEX:31 YRS/F

2D-ECHO

MITRAL VALVE

Morphology Normal/Thickening/Calcification/Flutter/Vegetation/Prolapse/Sam/Doming.

> PML-Normal/Thickening/Calcification/Prolapse/Paradoxical motion/Fixed.

Subvalvular deformity Present/Absent

Score

mmHg

Doppler

Normal/Abnormal

A>E

Mitral Stenosis Present/Absent RR Interval\_

MVA

cm2

mmHg

MDG Mitral Regurgitation Absent/Trivial/Mild/Moderate/Severe.

TRICUSPID VALVE

Morphology

Normal/Atresia/Thickening/Calcification/Prolapse/Vegetation/Doming.

Doppler

Normal/Abnormal.

Tricuspid stenosis

Present/Absent RR Interval

msec.

EDG\_

mmHg

MDG

mmHg

Tricuspid regurgitation/Absent/Trivial/Mild/Moderate/Severe Fragmemed signals.

Velocity\_

msec. Pred. RVSP=RAP+

**PULMONARY VALVE** 

Morphology

Normal/Atresis/Thickening/Doming/Vegetation.

Doppler

Normal/Abnormal

Pulmonary stenosis

Present/Absent

Level

mmHg

Pulmonary annulus

Pulmonary regurgitation

Present/Absent

Early diastolic gradient\_mmHg. End diastolic gradient\_mmHg

PSG







