

PROFORMA - I

Remarks/assessment of Chief Medical Officer/Chief Medical Superintendent along with verified/countersigned papers

I, D.R. RAJESH KUMAR [Name] CMO/CMS, C.M.O.

have perused the documents presented before me by Sri Arun Kumar [Name of the Officer], ID No. VP1527. Designation Additional Principal Judge Family Court

and place of posting BAHKALCH. OR on his behalf by

Sri Relation with the officer

Phone No. 9451106710.

I. I have personally examined Sri/Smt./Sushri. Arun Kumar Rai who is suffering from the disease/syndrome/disability C.V.D. renal failure. [Name of the disease] and in my opinion he/she may require frequent hospitalization for treatment/management.

II. I also verify that Sri/Smt./Sushri. Arun Kumar Rai is suffering from the disease/syndrome/disability/disorder C.V.D. renal failure. [Name of the disease] and the disease(s) find(s) mention at paragraph no. 8, 10 of the Annexure-1 enclosed herewith.

III. In my professional opinion and assessment, I am convinced that the treatment/management of the above-mentioned disease/syndrome/disability/disorder in paragraph two above is possible at the districts mentioned by the officer in his/her application submitted to Hon'ble High Court.

IV. The treatment/management of the above-mentioned disease/syndrome/disability/disorder in paragraph two above is also available at the districts namely M. E. K. N. O. N. E. A. R. A. B. Y. Dist Dehli

V. I am aware that this document may be presented by the competent authority/applicant for further use by a competent Medical Board.

VI. This document shall be valid only for 4. Three months only.

Signature with seal

(C.M.O./C.M.S.O)

Name: 20/01/2018 DR. RAJESH KUMAR 41375
ID No.:
Designation: C.M.O.
Telephone No. 9565920710
Mobile No. 0127236564

- 1. Concerned District Judge/Officers in equivalent rank to get these matter expedited from the office of CMO/CMS.
2. The CMO/CMS are requested to retain the copy of this documents and documents placed before them for issuance of this document for future reference.

कार्यालय मुख्य चिकित्सा अधिकारी, लखनऊ।

पण्डित दीन दयाल उपाध्याय भवन, 4- पण्डित नगर, चकबस्त रोड, कैसरबाग, लखनऊ-226018
दूरभाष: (0522) 2622080 फ़ैक्स: (0522) 2611192 ई-मेल-cmolko@up.nic.in & lkocmo@gmail.com

पत्रांक- मु0चि0अ0/2024 / 2495

दिनांक- 19/02/2024

प्रमाण-पत्र

अभिलेखों के आधार पर प्रमाणित किया जाता है कि -

1. नाम- Arun Kumar Rai
2. आयु- 55 yr / M.
3. उपचार करने वाले चिकित्सक/चिकित्सालय का नाम SGPGIMS, Lucknow
4. बीमारी का नाम- Hypertension.

Dilated Cardiomyopathy

L.V.E.F. 25-30%

Rt. Hydronephrosis

V. U. reflux (Gr. III - IV)

19/02/2024
मुख्य चिकित्सा अधिकारी,
लखनऊ।
अपर मुख्य चिकित्साधिकारी
कृते मुख्य चिकित्सा अधिकारी
लखनऊ



SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES

Rae Bareli Road, Lucknow 226 014

Name Arun Kumar CR. No. 549/11

Diagnosis HTN, DCMV CFR = 35%

Investigations Ordered

R

NYHA I

- Hematology
- Coagulation
- Cl. Chemistry
- Urinalysis & Fluids
- Cytology
- Bacteriology
- Serology
- Plain X-ray
- Ultrasound
- CT
- MRI
- Nuclear Medicine
- Immunology
- Medical Genetics
- Endocrinology
- GI Endoscopy

BP = 126/80

PR = 82 bpm

S-Creat = 1.18

K = 5.06

Wb = 15.2

① ARNEY 100mg
1Bb

② Dapamormon 10mg

③ Cardivas 12.5mg
1Bb

④ beta E (10/25)
10b

Others

X 3 month

Creat, Na/K

TSV

Mishra

13/02/20

Next Appointment on...at.....in

Review after.....months
With Hb, S. Creat, Na/K, HbA1c
Lipid Pro., FBS, PPBS Report

(Signature)



SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES

Rae Bareilly Road, Lucknow- 226 014

2023398474

Name MR. ARUN RAO CR. No.

Diagnosis H.T.H., DMyp I Ef 3.57, ~~HT~~ (RBB)

Investigations Ordered

- Hematology
- Coagulation
- Cl. Chemistry
- Urinalysis & Fluids
- Cytology
- Bacteriology
- Serology
- Plain X-ray
- Ultrasound
- CT
- MRI
- Nuclear Medicine
- Immunology
- Medical Genetics
- Endocrinology
- GI Endoscopy

Rx

T. AMHEY 50 mg 1BD

T. DAPICA 10 mg 1OD

T. CANDIVAS 6.25 mg 1BD

T. D/TOR-E (10/25) 1OD

X 3 MONTHS

Others

- REPEAT
- AFT
-
-

Aruls
25/9/2023

Next Appointment on.....at.....in

(Signature)

2023 398 444



SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES

Rae Bareli Road, Lucknow 226 014

Name..... ARUN KR. RAI CR. No.

Diagnosis..... HTN, DCM, NSR, LVEF 25%

4/7/23

Investigations Ordered

- Hematology *BP-130/80mm*
- Coagulation *PR-80/min*
- Cl. Chemistry
- Urinalysis & Fluids
- Cytology
- Bacteriology
- Serology *creat - 0.92*
- Plain X-ray
- Ultrasound *(3 July)*
- CT
- MRI
- Nuclear Medicine
- Immunology
- Medical Genetics
- Endocrinology
- GI Endoscopy

Others

-
-
-
-

Rx

Salt / fluid restriction (<1L/d).

1. Tab Arney 50mg Bid
2. Tab Dapica 10mg od
3. Tab Cardias 6.25mg Bid
4. Tab Dylax (E~~po~~) (10/25)mg od
5. Tab Pantoid 40mg od x 3d
↓
50d

*SR Cardias
4/7/23*

*Plan: Rx
S. creat
4B
NulK*

x 3 months

Next Appointment on...at.....in

(Signature)



SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES

Rae Bareli Road, Lucknow 226 014

2023 390492

Name Aruna K. Banerjee CR. No.

□□□□□□□□□□□□

Diagnosis HTN, D.C.M.P., NSR, W.C.T. 25%

BP = 150/90
Investigations Ordered
HR → 119

- Hematology
- Coagulation
- Cl. Chemistry
- Urinalysis & Fluids
- Cytology
- Bacteriology
- Serology
- Plain X-ray
- Ultrasound
- CT
- MRI
- Nuclear Medicine
- Immunology
- Medical Genetics
- Endocrinology
- GI Endoscopy

Rx

salt/fluid rest ^w < 4 day

- 1) Tab Arney 50mg 1-1
- 2) Tab Dabica 10mg 1-03
(Dabagliflozin)
- 3) Tab Cardivas 3.125mg 1-1
- 4) Tab Dytar 10mg 1-03
- 5) Tab Pantocid 40mg qd 1-03
1-503

Others

- Aelu
- CARDIAC MRP
- R/W → Na⁺
- KT
- S. Cr. Creat

Sujeet
16/11/22

Next Appointment on... at..... in

Review after..... month
With Hb, S. Creat, Na/K, Hb A1c
Lipid pro., FBS, PPBS Reports

Dr. Suteep Kumar
Professor
(Monday)

(Signature)

SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES, LUCKNOW

Arum K. Rai
2023 390494

| Department | Unit/Consultant |
|------------|-----------------|
| | |
| | |
| Cardiology | ↓ Dr. A. Kapoor |
| | |

Referring Doctor/Hospital:

Name:

Address:

Date History

C/O → 1) DOE → II X 7-PM to

DM ⊖

HTM ⊕

2) Acute onset of vertigo

AH/AD ⊖

duration X 7-0 days

↓

CVA ⊖

H/O ortho L PHD X 7-0 day

CS ⊖

↓

ADD ⊖

Consulted elsewhere @ 2023

Refer to SGPGMS for further mo

Past History

Treatment History

Personal/Social/Family History

Physical Examination

Nutrition Status: Good/Adequate/Reduced

| | | | | |
|----------|----|--------------------------|-----|--------------------------|
| Anaemia | No | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| Dyspnea | No | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| Cyanosis | No | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| Jaundice | No | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| Edema | No | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| Exanthem | No | <input type="checkbox"/> | Yes | <input type="checkbox"/> |

| | | |
|-------|-------|------|
| W | | Kg |
| H | | Cm |
| BP | | mmHg |
| Pulse | 119/w | /min |

Extremities *all P-D-B, No R-R*
No R-R

Skin

Thyroid

Lymph Nodes

Head & Neck

Chest

B/L NVBS

CVS

Alex →

S₁ → ⊕

Abdomen

WNL

S₂ - { A₂ } ⊕
R

CNS

WNL

Provisional Diagnosis *HTN, DCMP, NSE, sev w dysrhythm*

Plan

Revised by Amal
- Jan 2023

Follow up Notes

ECG → Sinus bradycardia, LBBB (QRS - 130ms)

ECHO → Dilated LV (57/50/9/0), GHK, WEF = 2.57
(14/5/2023) AoV → 1.3, Mod MCL, Mod TR RVSP = 44
MC = 10 mm 75% Retiway Vardhy

01/12/22

22/11/2023

S. Vit D - 14

< 10 → deficiency (20-100)

S. Vit - 90

(32-107) → deficiency (200-0 P3)

Hb = 12.5

TSH - 2.5

TLC - 6200

LDL - 130

MYUA QI

DLR - 1.6

TC - 233

CV - 0.7

CR - 0.97

MRI -

Total chole - 194

Hb - 132

← glycolipid

LDL - 126

TLC - 5300

? ~~of~~ DCM

ORF band :

Department of Cardiology, SGPGIMS, Lucknow

ECHOCARDIOGRAPHY REPORT

Name: Arun K. Rai Age/Sex: _____
 CR No.: 2023310434 Ht/Wt: _____ Date: 19/01/2023
 LV- ED: 57 ES: 50 IVS: 09 PW: 09 EDV: _____ ESV: _____ EF: 25%

RWMA: GHK

Right Ventricle: _____ TAPSE: _____

Right Atrium: 30

Left Atrium: 30

Inter Atrial Septum: _____

Pericardium: No PE

Inter Ventricular Septum: _____

Aorta: 29 Annulus: _____

Mitral Valve: _____

Tricuspid Valve: M

Aortic Valve: _____

Pulmonary Valve: _____

| Colour Doppler | | Doppler Study | | | | | TDI | | | | | | | |
|----------------|----------|---------------|----------|------------|--------|-----|------------|----|-----|-----------|-----|----|----|------|
| MR: | AR: | DS/PHT/EDG: | PR: | TR: | PAEDP: | VP | PG | MG | EDG | PHT/AREA. | e' | A' | S' | E/e' |
| <u>Mild</u> | <u>⊖</u> | | <u>⊖</u> | <u>Mod</u> | | | | | | | | | | |
| | | | | | | MV | | | | | MV | | | |
| | | | | | | AOV | <u>1.3</u> | | | | Sep | | | |
| | | | | | | TV | | | | | Lat | | | |
| | | | | | | PV | | | | | | | | |

Seq. Cham. Analysis: _____

Final Diagnosis: DCMP, r mod TR, Mild MR, Sev W. dilatation

Done by Dr. [Signature]

Patient's Copy

नोट:-कम्प्यूटराइज्ड रिपोर्ट मिलने तक इसे सुरक्षित रखें।

ID: 51
arun
Male

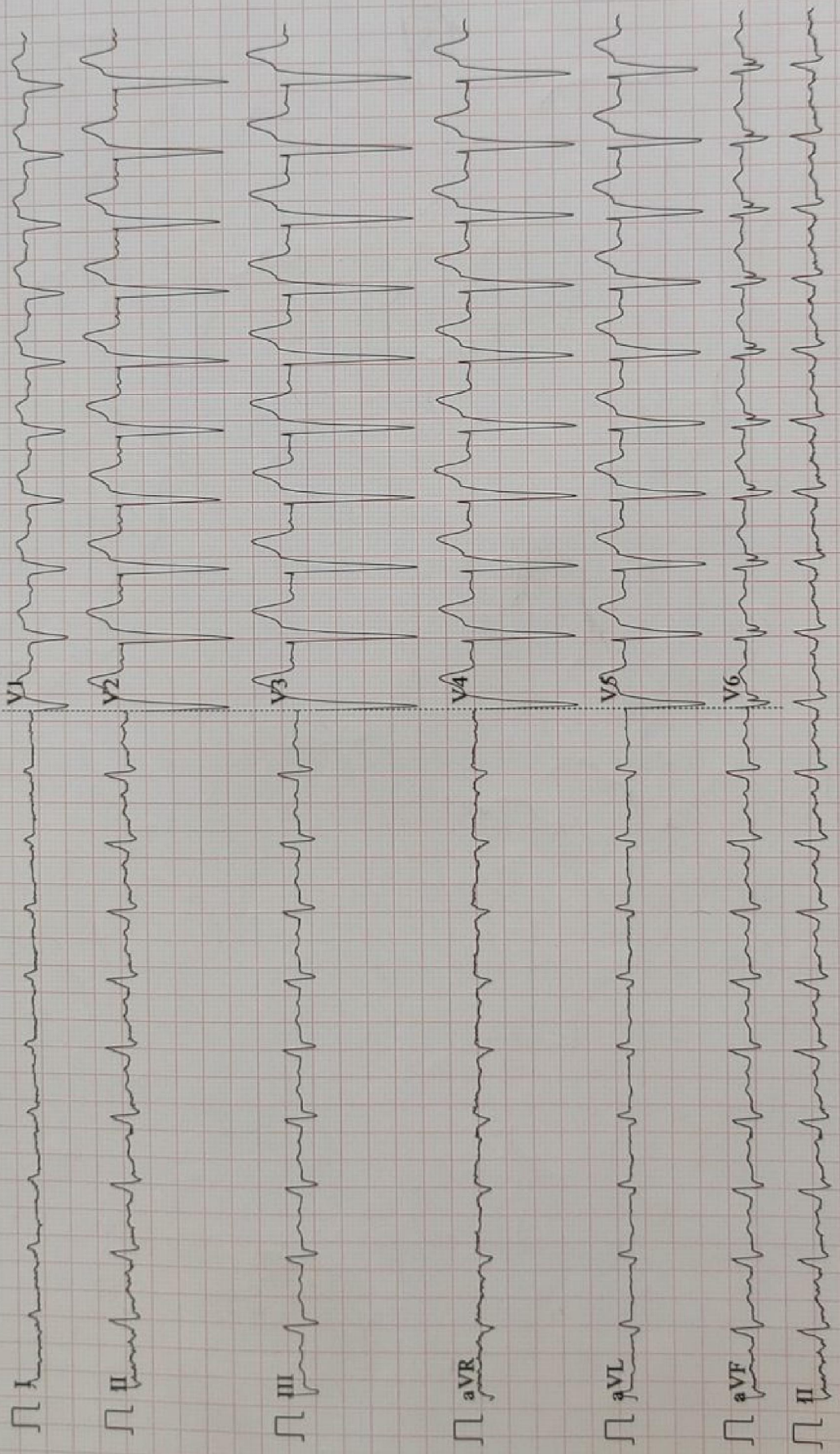
Years

15-05-2023 02:59:10 PM COPY
HR : 119 bpm
P : 84 ms
PR : 134 ms
QRS : 134 ms
QT/QTc : 340/479 ms
P/QRST : 65/42/108
RV5/SV1 : 0.455/1.442 mV

Diagnosis Information:

- Sinus tachycardia
- Possible left atrial abnormality
- Left bundle branch block
- Abnormal ECG

Report Confirmed by:



SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES, LUCKNOW
DEPARTMENT OF RADIODIAGNOSIS

MRI REPORT

Patient's Name: ARUN KUMAR RAI Age/Sex 54Y/M CR. No: 2023398494

Referring Physician/Unit/OPD/Ward: CARDIOLOGY

Investigation: MRI CARDIAC

MRI NO: 93024

Date: 19/6/23

SEQUENCES:

- FIESTA short & horizontal and vertical long axis sequences in axial & oblique plane.
- Double inversion recovery sequence in axial plane.
- MDE in short axial, horizontal and vertical long axis.

STUDY SHOWS:

- **Global left ventricular hypokinesia is seen. There is diffuse wall thinning of LV ventricular wall with dilatation. No abnormal area of delayed enhancement of myocardium is noted.**
- **Left atrium is enlarged.**
- Right ventricle is normal in outline and show normal contractility in cine MRI mode. No evidence of any aneurysm or any diverticula noted. No evidence of any intraluminal mass noted.
- Aortic root and thoracic aorta appear normal.
- No evidence of dissection or intimal flap noted.
- Main Pulmonary artery and right and left branches are normal.
- No major aortic anomalies seen.

IMPRESSION:

- **Global hypokinesia with diffuse wall thinning and LV dilatation. No abnormal area of delayed enhancement of myocardium is noted.**
-- ?dilated cardiomyopathy.

DR VIJAY/MAYANK/SANDEEP

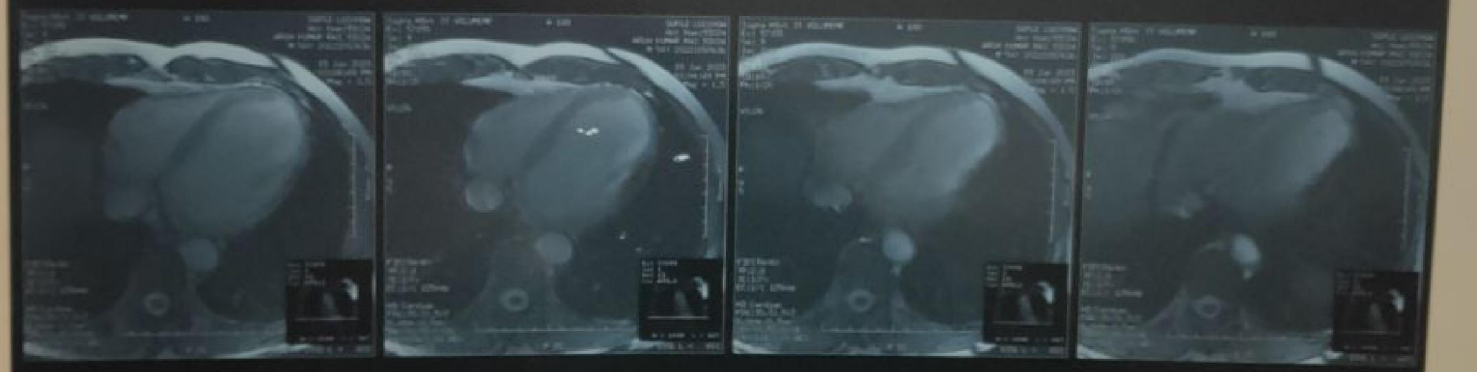
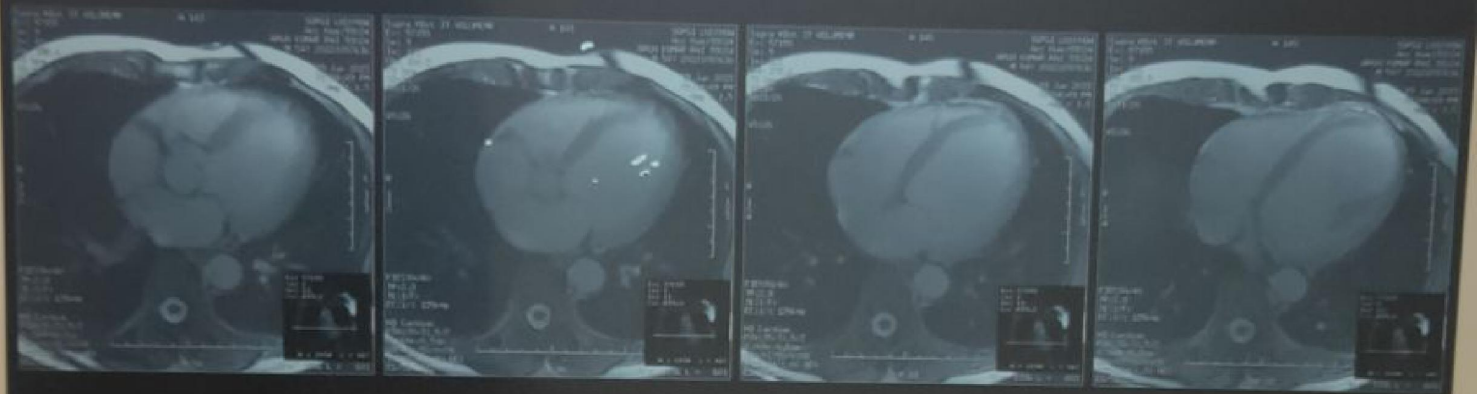
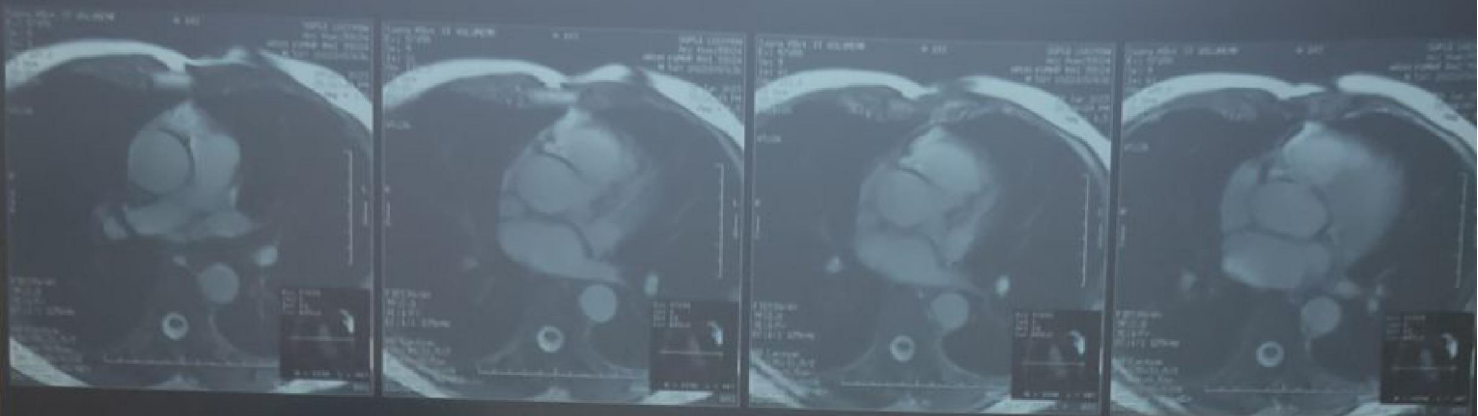
DR ZAFAR NEYAZ



SGPGI, LUCKNOW



SGPGI, LUCKNOW



SGPCI, LUCKNOW

Patient:

Amann, Klaus
11-7-23

HR 82/min

Intervals:

RR 734 ms
P 96 ms
PR 130 ms
QRS 140 ms
QT 380 ms
QTc 447 ms

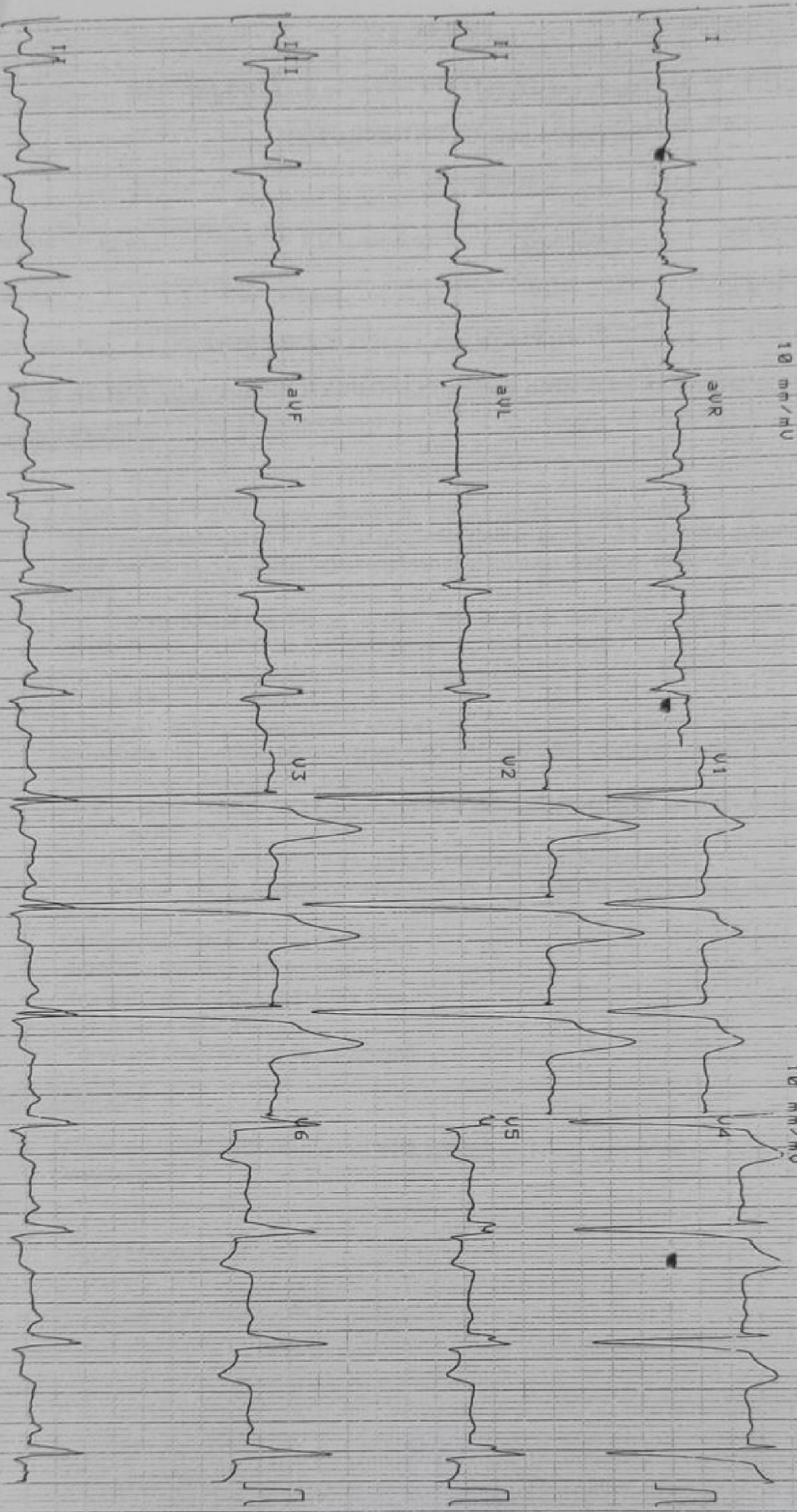
P axis: 43°

QRS 33°

T 149°

P (II) 0.14 mV
S (V1) - mV
R (V5) 0.69 mV
 Sokol 5.46 mV

SINUS RHYTHM
CONSIDER PRE-EXCITATION (WPW TYPE B)
ST & T ABNORMALITY, CONSIDER
ANTEROLATERAL ISCHEMIA OR LEFT VENTRICULAR STRAIN
INFEROLATERAL ISCHEMIA OR LEFT VENTRICULAR STRAIN



10 mm/mV

10 mm/mV

SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES, LUCKNOW

REQUISITION FORM FOR CONSULTATION

Anam Kumar Rai
2023398494.
54y / male

Ward No.

Bed No.

Department

cardiology

Consultation required from :

Urology

Urgent

Routine

Diagnosis/Specific problem :

HTN, DM, WBF 25-30%.

Ⓚ Hydronephrosis & VUR (L & R).

Kindly evaluate & opine

Consultation/Opinion required in respect of :

Request

Opinion only

Opinion + Follow up

Transfer

Date: 6-7-2023

Time: 12:30 pm

Signature: [Signature]

Designation: SR

Name: Dr. A. Kapoor, Sr

Report/Opinion of the consultant *

Date

Time

Signature

Designation

Name

* Use reverse side if required.

Sanjay Gandhi Postgraduate
Institute of Medical Sciences, Lucknow, (U.P.)

Department of Urology



Dr. Uday Pratap Singh

OPD- Friday / Monday

**CASE SUMMARY
&
FOLLOW-UP BOOKLET**

Patient's Name Arjun Kumar Rai

CR No.: 2023398494

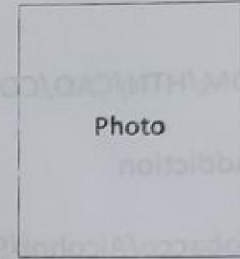
Diagnosis: ⓇⓅ HDUN Ⓣ Evaluation

Please bring this booklet with you on every visit. For enquires please
contact on 0522-4110.

Name Anun Kumar Rai

Age/Sex 53yrs/Male

CR No. 2023398494



AADHAR No.

Consultants I/C. Dr UP Singh

Contact No.

Diagnosis (R) HDUN (L) Evaluation OPD Day

Surgery

HPE

31/7/23

54yo Male, Married, 2 children

Incidentially detected

Ⓡ HDUN while
Evaluation for
Sudden & significant
wheez. loss.
(8-10kg/3 months)

• NO H/o urinary complaints

• H/o dry cough; fever;
Anorexia ⊕; dyspepsia ⊕

• NO H/o Hemoptysis

MRF:

• HTN / DM /
EF = 25-30%
(diagnosed 2 months
back)

• NO H/o TB / DM

H/o pneumonia
Nil

Addiction
Nil

Use W/A (6/2/23)

Xray KUB +
Mild bronchitis ⊕

RK - 10.8 x 4.6 x 5.9 cm, CT - 12 mm

LK - 12.1 x 5.3 x 4.8 cm CT - 13 mm

Ⓡ mild HDUN 2° to ? VUT narrowing
VUR.

UB: Oedematous.

WT = 6 mm; irregular margins.

Free fat = 26 gm;

Labs: 14.5 / 7400 / N63 L30 E6.6 / 1.3

S.W - D.92 (3/8/23)

AFT - (N)

② - Normal

Prostate - 25% malignant foci
microscopically

Ureter - (04/12/23)



06/04/2023 → 460

Mutagens (29/8/23):

Rt = 470 mg
RN - something not adequate
Prostatec urethra - ②
Pnt = 200 ml

Original Embryo urethral fistula

PTU (9/8/23):

① = 9.8 x 5.3 cm, mod 07000N

PT = 22-23 mm

ureter dilation (PVR = 18 mm)

② = 9 x 5.6 cm, NW

Prostate - 27 cc, median lobe enlarged

① - as before voiding / timed voiding

✓ Top urethra 0.14 mg ml⁻¹

✓ Good calibration ③ ④ ⑤ mm catheter

✓ EC renal scan ✓

① - ② ground & evaluated
voiding with

① - ② - ③ - ④

(to be discussed)

void (tubes)

2/9/23

16 fr. Foley's cath easily negotiable up to the bladder.

Attack groove.

SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES, LUCKNOW

DEPARTMENT OF RADIODIAGNOSIS

CT REPORT

| | | | |
|------------------|----------------|------------|----------|
| Patient's Name : | ARUN KUMAR RAI | Age /Sex : | 54 Y/M |
| CR No : | 2023398494 | Date: | 4/8/2023 |

Investigation : CECT ABDOMEN WITH CT UROGRAPHY

CLINICAL DETAILS: RIGHT HYDRONEPHROSIS UNDER EVALUATION.

STUDY SHOWS:

- Right kidney:9.8X5.3 cm. Normal in outline with normal cortical enhancement. **Moderate hydronephrosis noted with dilated ureter (lower ureter ~18 mm).No calculus or enhancing solid lesion along ureter. (Parenchymal thickness normal with ~22-23 mm at all three poles)**
- Left Kidney:9X5.6 cm. Shows cortical scar in upper and lower pole showing normal cortical enhancement. No obvious hydronephrosis or calculus noted.
- On post contrast urography, normal excretion noted in bilateral kidneys. Ureter are not dilated on left side.
- **Prostate is enlarged (measures ~37x47x36 mm-31 cc) with median lobe projection showing an enhancing nodule (precontrast ~30 HU and post contrast ~80HU) seen. Pelvis shows normal urinary bladder, and seminal vesicles.**
- Liver is normal in size and outline. *Multiple subcentimetric cysts are seen in both lobes of liver.* IHBR are not dilated.
- Portal vein and splenoportal axis, hepatic veins and IVC are normal.
- Gall bladder, *shows a large calculus in body (~16 mm).*No obvious wall pathology seen. CBD is not dilated.
- Pancreas and spleen are unremarkable.
- Bilateral adrenal glands are normal.
- No significant lymphadenopathy seen.
- Bowel loops appear normal.
- Visualised lungs and bones are normal.

IMPRESSION :

- **Right moderate hydronephrosis with dilated ureter as described---? Stricture at lower ureter ?? Megaureter.**

- Prostate megaly
- Cholelithiasis

SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES, LUCKNOW

Department of Radiodiagnosis and Imaging

ULTRASONOGRAPHY

Name Manoj Kumar Rai Age/Sex 54/M CR. No. 2023 398194

Referring Physician /Unit /OPD/Ward / Bed.....

ULTRASOUND Hepatobiliary/Whole Abdomen/KUB/Pelvis/FNAC/Retroperitoneum/.....

Ultrasound No. Date 11/8/23 Clinical Diagnosis.....

REPORT :

VScy Abdomen

Kidney → (R)

9.2 x 4.8 cm mild hydronephrosis

(R) ureter is also dilated upto
VJS. No calc. calculus

- VP - 1.5cm
- MP - 1.7cm
- DP - 1.5cm
- APP - 10mm

(L)

10.3 x 5.1 cm

(L) size (L) echo. No HDN / calculus.

VB - (L) distended

Prostate - 35cc with prostatic cyst
with median lobe hypertrophy
median lobe measures ~ 2cm.

- mild (R) HDN as described.
- Prostate megal. + prostatic cyst

[Signature]

(Radiologist)





**STONE CENTRE
DEPARTMENT OF UROLOGY, SGPGIMS, LUCKNOW
INVESTIGATION REPORT**

| | | |
|--|-------------------------------|----------------------------|
| Name of Patient : ARUN KUMAR RAI | Age / Sex : 54 Y/M | CR No. : 2023398494 |
| Referring Dep't. : UROLOGY | Consultant I/C : DR U P SINGH | |
| Clinical Diagnosis: RT HDUN UNDER EVALUATION . | | |
| Investigation No. : 749 / 91 | Date : 29.08.2023 | |
| Investigation / Procedure : MCU | | |

MCU-

PLAIN : *NORMAL* .

VUR : *NO* .

BLADDER CAPACITY : *450 ML* .

BLADDER WALL : *NORMAL* .

BLADDER NECK : *BLADDER NECK FUNNELING NOT ADEQUATE* .

POSTERIOR URETHRA : *NORMAL* .

ANY OTHER ABNORMALITY: *PVR ~ 30 ML* .

ADVICE : TAB TAXIM-O 200 MG BD X 3 DAYS

ANTIBIOTIC → STONE CENTER , WARD

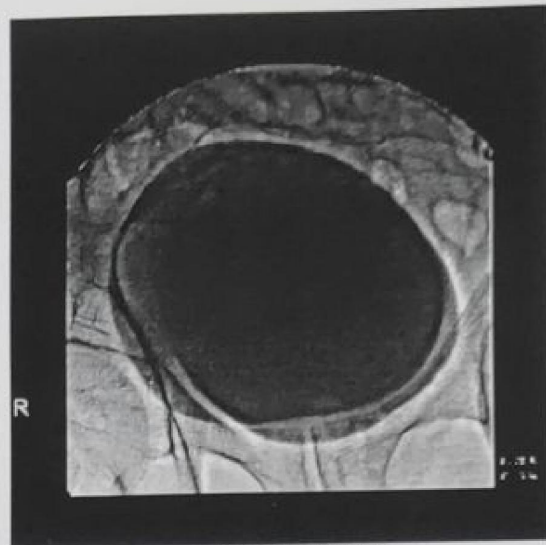
(G K SINGH)
T.O.

(DR ALOK)

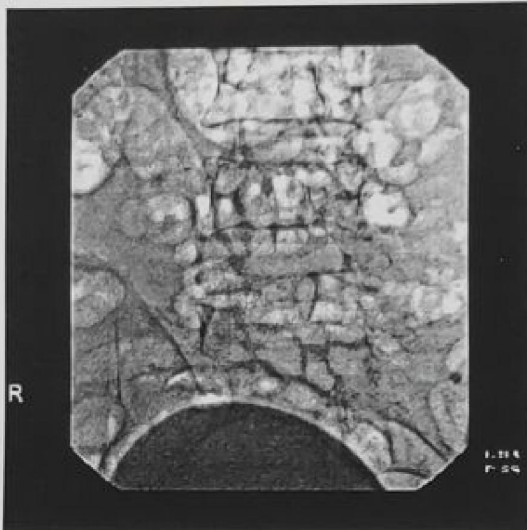
ARUN KUMAR RAI - 54 Y/M - 2023398494 - 29.08.2023



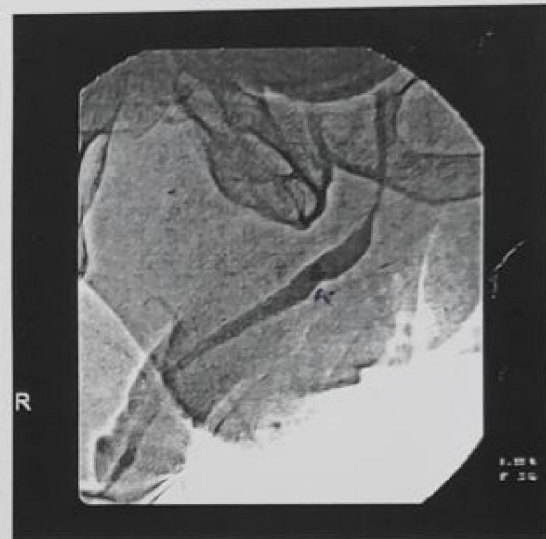
PLAIN



CYSTOGRAM



MCU



POST VOID

2023388484

04108623

Sam Km 84h

UROFLOWMETRY REPORT

Patient ID : _____ Date : _____

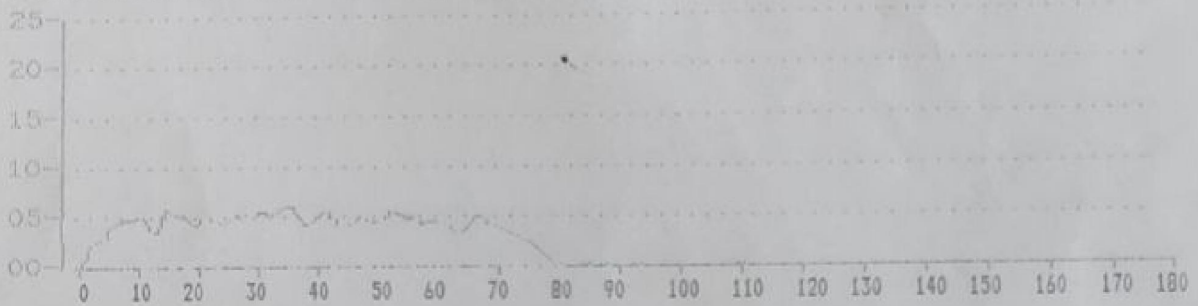
Name : _____

Age : _____ years Sex : Male / Female

Address : _____

Referred by : _____

Flow Rate ml/sec. (5ml/sec./Div.)



Time axis --> (10 secs./Div.)

CHARACTERISTICS

| | |
|----------------------------------|------------------------|
| Voided Volume : 345 ml. | Voiding time : 82 sec. |
| Maximum Flow Rate : 06 ml/sec. | Flow Time : 01 sec. |
| Comp. Maxflow Rate: 05 ml/sec. | Time to Max. : 36 sec. |
| Average Flow Rate : 04.2 ml/sec. | Delay Time : 00 sec. |
| Comp Av. Flow Rate: 04.3 ml/sec. | Interval Time: 02 sec. |

Post Voiding Residual (PVR): _____ ml.

COMMENTS

Genital caliberation = 16 fl @ stone center [E-rocks]

1st ml = 460 ml
2nd ml = 30 ml



Sanjay Gandhi Post Graduate Institute of Medical Sciences

Raebareli Road, Lucknow - 226 014 ,India

Billing Receipt

| <u>C.R No.</u> | <u>Name</u> | <u>Receipt No.</u> | <u>Date & Time</u> |
|----------------------------------|-----------------------|--------------------|----------------------------|
| 2023398494 | Arun Kumar Rai/54 Y/M | 23-242220962 | Jul 31, 2023 12:03 PM |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638721 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| 02. Urine Examination, Complete | | | 85.00 |
| 05. S. Creatinine | | | 85.00 |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638735 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| Routine Culture for Tuberculosis | | | 345.00 |
| Microscopy Tuberculosis | | | 85.00 |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638776 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| 03. Fluid Cytology | | | 220.00 |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638789 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| TOTAL PSA | | | 350.00 |
| PVR | | | 165.00 |
| Uroflowmetry | | | 225.00 |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638797 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| Micturating Cystogram (MCU) | | | 927.00 |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638828 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| Ultrasound KUB/Pelvis | | | 450.00 |
| Pay Mode: Cash | | | Total(Rs.): 2937.00 |

Rupees Two Thousand Nine Hundred Thirty Seven Only

Collected By : Rajnish Singh



Sanjay Gandhi Post Graduate Institute of Medical Sciences
Raebareli Road, Lucknow - 226 014 ,India

Department of Pathology

Lab Name: Urinalysis & Body Fluid Lab

CRNo: 2023398494

Status: OP

Unit: UNIT-2

Department: Urology

Name: Arun Kumar Rai 54 Y / M

Lab Id: L150601082340254

Specimen: Urine

Consultant: Uday Pratap Singh

Collected On: Aug 1, 2023 10:13 AM

| Test Name | Result | Unit | Reference Range |
|--|---------|------|-----------------|
| 02. Urine Examination, Complete | | | |
| Glucose | ++ | | - |
| Bilirubin | - | | - |
| Ketones | - | | - |
| Specific Gravity | 1.025 | | - |
| Blood/Hemoglobin | - | | - |
| pH | 6.0 | | - |
| Proteins | nil | | - |
| Urobilinogen | N | | - |
| Bile Pigments | - | | - |
| RBC | - | | - |
| WBC | 1-2/hpf | | - |
| Epithelial Cells | 1-2/hpf | | - |
| Cast | - | | - |
| Crystals | - | | - |
| Others | - | | - |

Reported Date: Aug 1, 2023 10:49 AM

Reported By: Rahul Kumar Gupta

COMPUTER GENERATED REPORT - NO SIGNATURE REQUIRED

SGPGIMS August 04, 2023


Logged in: Mr. Raghuvir Singh | Logout
(Hospital Revolving Fund | Stores-HRF | 003_Radiology Unit Store)

Home Dashboard Preferences Application Reports

Help | PTS

Order Processing

CR 2023398494 54 Yrs MALE Name: Arun Kumar Rai
 Cell: 9451186718 Email:
 Validity upto: May 13, 2024 Visit ID: OP-002



| Item Type | Item Code | Item Name | Form | Generic | Specification | R.Qty | I.Qty | U.Price | Amount | Prev stk | New stk |
|---------------------|-----------|--|--------|--------------------|---------------|-------|-------|----------|----------|----------|---------|
| DRUG | D06038 | Iomeron 400 mg 100 ml [n] | Inj IV | NON IONIC CONTRAST | | 1.0 | 1.0 ✓ | 2,167.07 | 2,167.07 | 304.0 | 303.0 |
| CLINICALCONSUMABLES | C00866 | SYRINGES WITH NEEDLE 10 ML (OMNIVAN) | | | | 6.0 | 6.0 ✓ | 4.37 | 26.22 | 1250.0 | 1244.0 |
| CLINICALCONSUMABLES | SM00263 | IV CANNULA WITH PROT+WING+SAFETY FROM NEEDLE PRICK 18G (BD VENFLON PRO SAFETY) | | | | 1.0 | 1.0 ✓ | 69.27 | 69.27 | 1934.0 | 1933.0 |
| CLINICALCONSUMABLES | SU00526 | DRESSING IV TRANSPARENT 7x9 CM (IV 3000) | | | | 1.0 | 1.0 ✓ | 27.97 | 27.97 | 530.0 | 529.0 |
| CLINICALCONSUMABLES | SU03519 | GLOVES GAMMEX LATEX POWDERD 7.0 NO(ANSELL)_UNIT | | | | 1.0 | 1.0 ✓ | 44.35 | 44.35 | 1019.0 | 1018.0 |

Payment Mode: Cash

Current Order Amount: 2,334.88

Batch Details

| Item Code | Item Name | Specific/Generic | Qty to be Issued |
|-----------|-----------|------------------|------------------|
| | | | 0.0 |

| Batch No | Batch Date | Exp Date | Serial No. | Barcode | Stock In Hand | Issue Qty |
|----------|------------|----------|------------|---------|---------------|-----------|
|----------|------------|----------|------------|---------|---------------|-----------|

Close

Issue And Print Re-Print Back

Remarks





Sanjay Gandhi Post Graduate Institute of Medical Sciences

Raebareli Road, Lucknow - 226 014 ,India

Department of Microbiology

Lab Name: Bacteriology

CR No: 2023398494

Status: OP

Unit: UNIT-2

Department: Urology

Name : Arun Kumar Rai /54 Y / M

Lab Id: L090231072355102

Specimen : Urine

Consultant: Anupam Shukla

Collected On: Jul 31, 2023 3:50 PM

Test Name : 02. Culture & Sensitivity - Urine

Test On: Urine

Culture: Culture shows bacterial growth of no significance.

Comments:

Growth Code H-Heavy

M-Moderate

NS-Not Significant

S-Significant

Sc-Scanty

DS-Doubtful Significant

PS-Predominant Significant

Sensitivity Code MS- Moderately Sensitive

R-Resistant

S-Sensitivity

Report Date : Aug 1, 2023 1:38 PM

Report By: CHINMOY SAHU

COMPUTER GENERATED REPORT - NO SIGNATURE REQUIRED



Sanjay Gandhi Post Graduate Institute of Medical Sciences

Raebareli Road, Lucknow - 226 014 ,India

Department of Pathology

Lab Name: Clinical Chemistry

CRNo: 2023398494

Status: OP

Unit: UNIT-2

Department: Urology

Name: Arun Kumar Rai 54 Y / M

Lab Id: L150431072300776

Specimen: Blood - Plain

Consultant: Uday Pratap Singh

Collected On: Jul 31, 2023 2:06 PM

| Test Name | Result | Unit | Reference Range |
|-------------------|--------|-------|-----------------|
| 05. S. Creatinine | 1.2 | mg/dl | .5-1.6 |
| TOTAL PSA | 0.936 | ng/ml | <4.0 |

Reported Date: Aug 1, 2023 9:48 AM

Reported By: Archana Verma

COMPUTER GENERATED REPORT - NO SIGNATURE REQUIRED



Sanjay Gandhi Post Graduate Institute of Medical Sciences

Raebareli Road, Lucknow - 226 014 ,India

Department of Pathology

Lab Name: Urinalysis & Body Fluid Lab

CRNo: 2023398494

Status: OP

Unit: UNIT-2

Department: Urology

Name: Arun Kumar Rai 54 Y / M

Lab Id: L150601082340254

Specimen: Urine

Consultant: Uday Pratap Singh

Collected On: Aug 1, 2023 10:13 AM

| Test Name | Result | Unit | Reference Range |
|--|---------|------|-----------------|
| 02. Urine Examination, Complete | | | |
| Glucose | ++ | - | - |
| Bilirubin | - | - | - |
| Ketones | - | - | - |
| Specific Gravity | 1.025 | - | - |
| Blood/Hemoglobin | - | - | - |
| pH | 6.0 | - | - |
| Proteins | nil | - | - |
| Urobilinogen | N | - | - |
| Bile Pigments | - | - | - |
| RBC | - | - | - |
| WBC | 1-2/hpf | - | - |
| Epithelial Cells | 1-2/hpf | - | - |
| Cast | - | - | - |
| Crystals | - | - | - |
| Others | - | - | - |

Reported Date: Aug 1, 2023 10:49 AM

Reported By: Rahul Kumar Gupta

COMPUTER GENERATED REPORT - NO SIGNATURE REQUIRED

GPGIMS August 04, 2023

Logged in: Mr. Raghurav Singh | Logout
 (Hospital Revenue Fund | Stores-RRF | Q03_Radiology
 Unit Store)

Home Dashboard Preferences Application Reports

Help | PDS

Order Processing

CR 2023398494 54 Yrs MALE Name: Arun Kumar Rai
 Cell: 9451186718 Email:
 Validity upto: May 13, 2024 Visit ID: OP-002



| Item Type : | Item Code : | Item Name : | Form : | Generic : | Specification : | R.Qty : | I.Qty : | U.Price : | Amount : | Prev stk : | New stk : |
|---------------------|-------------|--|--------|--------------------|-----------------|---------|---------|-----------|----------|------------|-----------|
| DRUG | C00038 | Iomeron 400 mg 100 ml Inj | Inj IV | NON IONIC CONTRAST | | 1.0 | 1.0 | 2,167.07 | 2,167.07 | 304.0 | 303.0 |
| CLINICALCONSUMABLES | C00896 | SYRINGES WITH NEEDLE 10 ML (OMNIVAN) | | | | 6.0 | 6.0 | 4.37 | 26.22 | 1290.0 | 1344.0 |
| CLINICALCONSUMABLES | SM00263 | IV CANNULA WITH PROT+WIND+SAFETY FROM NEEDLE PRICK 18G (BD VENFLON PRO SAFETY) | | | | 1.0 | 1.0 | 69.27 | 69.27 | 1934.0 | 1933.0 |
| CLINICALCONSUMABLES | SU00526 | DRESSING IV TRANSPARENT 7x9 CM (IV 3000) | | | | 1.0 | 1.0 | 27.97 | 27.97 | 530.0 | 529.0 |
| CLINICALCONSUMABLES | SU03519 | GLOVES GAMMEX LATEX POWDERD 7.0 NO(ANSELL) UNIT | | | | 1.0 | 1.0 | 44.35 | 44.35 | 1019.0 | 1018.0 |

Payment Mode: Cash

Current Order Amount: 2,334.88

Batch Details

| Item Code | Item Name | Specific,Generic | Qty to be Issued |
|-----------|-----------|------------------|------------------|
| | | | 0.0 |

| Batch No | Batch Date | Exp Date | Serial No. | Barcode | Stock In Hand | Issue Qty |
|----------|------------|----------|------------|---------|---------------|-----------|
|----------|------------|----------|------------|---------|---------------|-----------|

Close

Issue And Print Re-Print Back

Remarks



Sanjay Gandhi Post Graduate Institute of Medical Sciences

Raebareli Road, Lucknow - 226 014 ,India

Billing Receipt

| <u>C.R No.</u> | <u>Name</u> | <u>Receipt No.</u> | <u>Date & Time</u> |
|--|-----------------------|--------------------|----------------------------|
| 2023398494 | Arun Kumar Rai/54 Y/M | 23-242290795 | Aug 3, 2023 3:26 PM |
| <u>Req. No.</u> | | | <u>Req. Date</u> |
| ORDER20231638813 | | | Jul 31, 2023 11:07 AM |
| <u>Tariff Name</u> | | | <u>Amount (Rs.)</u> |
| Spiral CT Whole Abdomen (Abdomen+Pelvis) | | | 2875.00 |
| Pay Mode: Cash | | | Total(Rs.): 2875.00 |

Rupees Two Thousand Eight Hundred Seventy Five Only

Collected By : Shailesh Kumar Singh

MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 30-May-2023 Reg/Ref: jaj / 431297 Collected At : DHB
 Name : MR. ARUN KUMAR RAI Age/Sex : 54 Yrs./Male
 Ref.By : Dr. New Ward : OPD
 Receipt : NA
 Requested Test : cbc, HBA1C, LFT, KFT, LIPID P, sugar-f, TC, uric, electro.
 Coll Time : 30-May-2023 07:37 AM Validate : 30-May-2023 08:20 PM Prn. Time : 30-May-2023 08:21 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|----------------------------|-----------------|--------|--------------------------|
| LIPID PROFILE | | | |
| Serum Cholesterol | 206.6 ✓ | mg/dL. | 130 - 200 |
| Serum Triglycerides | 175.6 | mg/dL. | 30 - 200 |
| HDL Cholesterol | 50.72 | mg/dL | 40- 65 |
| LDL Cholesterol | 121 | mg/dL. | UP TO 150 |
| VLDL Cholesterol | 35 ✓ | mg/dL. | 12 - 30 |
| CHOL/HDL | 4.07 | | |
| LDL/HDL | 2.39 | | |
| BLOOD GLUCOSE | | | |
| Plasma Glucose Fasting | 93 | mg/dL | 70 - 110 |
| Serum Calcium, Total | 8.53 | mg/dl. | 8.2 - 10.2 |
| Serum Uric Acid | 7.04 ✓ | mg/dL. | 3.4 - 7.0 |
| ELECTROLYTE | | | |
| Serum Sodium (Na+) | 146.5 ✓ | mmol/l | 135.0-148.0 |
| Serum Potassium (K+) | 5.81 ✓ | mmol/l | 3.50 - 5.30 |
| Serum Ionic Calcium (Ca++) | 1.00 | mmol/l | 1.10-1.30 |

----- End of report -----

Checked By :-

Techni

Signed By Pathologist

* Marked in NABL scope



MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 30-May-2023 Reg/Ref: jaj / 431297 Collected At : DHB
 Name : MR. ARUN KUMAR RAI Age/Sex : 54 Yrs./Male
 Ref.By : Dr. New Ward : OPD
 Receipt : NA
 Requested Test : cbc, HBA1C, LFT, KFT, LIPID P., sugar-f, TC, uric, electro.
 Coll Time : 30-May-2023 07:37 AM Validate : 30-May-2023 08:20 PM Prn. Time : 30-May-2023 08:20 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

HAEMATOLOGY

Complete Blood Count

| | | | |
|---|------|-------------------------------|-------------|
| Haemoglobin | 13 | gm/dl | 13 - 17 |
| Total Leucocyte Count (TLC) | 6900 | cells/mm ³ | 4000- 11000 |
| Differential % Leucocyte Counts: | | | |
| Neutrophils | 69.5 | % | 40 - 80 |
| Lymphocytes | 24.2 | % | 20 - 40 |
| Eosinophils | 6.3 | % | 1 - 6 |
| Platelet Count | 1.7 | Lac cells/mm ³ | 1.5 - 4.5 |
| LPCR | 33.5 | % | 13.0 - 43.0 |
| MPV | 10.8 | fL | 7.4 - 10.4 |
| PDW | 14.8 | % | 10.0 - 17.0 |
| PCT | 0.18 | % | 0.10 - 0.28 |
| Total RBCs | 4.55 | Million cells/mm ³ | 3.8 - 4.8 |
| MCV (Mean Cell Volume) | 93.9 | fL | 80 - 100 |
| MCH (Mean Corpus. Haemoglobin) | 28.7 | pg | 27 - 32 |
| MCHC (Mean Corpus. Hb Conc.) | 30.6 | g/dl | 32 - 35 |
| HCT (hematocrit) | 42.7 | % | 36 - 46 |
| RDWA | 76.6 | fL | 37.0 - 54.0 |
| RDW | 15 | % | 11.5 - 14.5 |
| Absolute Leucocyte Counts: | | | |
| Abs. Neutrophils | 4.8 | thou/mm ³ | 1.2 - 2.0 |
| Abs. Lymphocytes | 1.6 | thou/mm ³ | 1 - 4 |
| Abs. Eosinophils | 0.5 | thou/mm ³ | 0.02 - 0.5 |

Checked By :-

Techni

Signed By Pathologist



460614 Regn By: AKASH (REPORTING-PC)
 Printed: 30-May-2023 8:21:00 PM AKASH (REPORTING-PC)

MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 30-May-2023 Reg/Ref: jaj / 431297 Collected At : DHB
 Name : MR. ARUN KUMAR RAI Age/Sex : 54 Yrs./Male
 Ref.By : Dr. New Ward : OPD
 Receipt : NA
 Requested Test : cbc, HBA1C, LFT, KFT, LIPID P., sugar-f, TC, uric, electo.
 Coll Time : 30-May-2023 07:37 AM Validate : 30-May-2023 08:20 PM Prn. Time : 30-May-2023 08:21 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|--------------------------|-----------------|-------|--------------------------|
| HBA1C | 5.5 | % | 4.0 - 7.0 |
| Glycosylated Haemoglobin | | | |

Interpretation:

| HbA1c % | Degree of glucose control |
|---------|---|
| > 8 | Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy |
| < 7 | Goal |
| < 6 | Non Diebetic Level |

BIOCHEMISTRY

LIVER FUNCTION TEST

| | | | |
|---------------------------|----------|--------|-----------|
| Serum Bilirubin, Total | 0.52 | mg/dl. | 0.3-1.2 |
| Serum Bilirubin, Direct | 0.21 | mg/dl. | 0- 0.4 |
| Serum Bilirubin, Indirect | 0.31 | mg/dl. | 0.2-0.7 |
| SGOT | 39.0 | IU/L | 0-40 |
| SGPT | 21.5 | IU/L | 0-40 |
| Serum Alkaline Phosphatas | 185.9 | IU/L | 50-270 |
| Serum Protein | 7.53 | gm/dL | 6.0 - 8.0 |
| Serum Albumin | 4.06 | gm/dL. | 3.5 - 5.2 |
| Serum Globulins | 3.47 | gm/dL. | 2.0 - 3.5 |
| Serum A/G Ratio | 1.17 : 1 | Ratio | |

KIDNEY PANEL

| | | | |
|------------------|-----|--------|---------|
| Serum Urea | 35 | mg/dL. | 10- 45 |
| Serum Creatinine | 0.8 | mg/dL. | 0.5-1.5 |



460614 Regn By: AKASH (REPORTING-PC)
 Printed: 30-May-2023 8:21:03 PM AKASH (REPORTING-PC)

Checked By :-

Signed By Pathologist

MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 17-Jun-2023 Reg/Ref: vip / 437822 Collected At : DHB
Name : MR. ARUN KUMAR RAI Age/Sex : 54 Yrs./Male
Ref.By : Dr. PRABHAKAR MISHRA Ward : OPD
Receipt : NA
Requested Test : cbc, LFT, KFT, LIPID P., uric, sugar-f, TC, electro.
Coll Time : 17-Jun-2023 08:59 AM Validate : 18-Jun-2023 02:19 PM Prn. Time : 18-Jun-2023 02:19 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

HAEMATOLOGY

Complete Blood Count

| | | | |
|---|------|-------------------------------|-------------|
| Haemoglobin | 14.5 | gm/dl | 13 - 17 |
| Total Leucocyte Count (TLC) | 7400 | cells/mm ³ | 4000- 11000 |
| Differential % Leucocyte Counts: | | | |
| Neutrophils | 63.4 | % | 40 - 80 |
| Lymphocytes | 30 | % | 20 - 40 |
| Eosinophils | 6.6 | % | 1 - 6 |
| Platelet Count | 1.3 | Lac cells/mm ³ | 1.5 - 4.5 |
| LPCR | 49.6 | % | 13.0 - 43.0 |
| MPV | 12.9 | fL. | 7.4 - 10.4 |
| PDW | 17.7 | % | 10.0 - 17.0 |
| PCT | 0.16 | % | 0.10 - 0.28 |
| Total RBCs | 4.61 | Million cells/mm ³ | 3.8 - 4.8 |
| MCV (Mean Cell Volume) | 80.1 | fL | 80 - 100 |
| MCH (Mean Corpus. Haemoglobin) | 31.4 | pg | 27 - 32 |
| MCHC (Mean Corpus. Hb Conc.) | 39.2 | g/dl | 32 - 35 |
| HCT (hematocrit) | 36.9 | % | 36 - 46 |
| RDWA | 68.7 | fL | 37.0 - 54.0 |
| RDW | 16.2 | % | 11.5 - 14.5 |
| Absolute Leucocyte Counts: | | | |
| Abs.Neutrophils | 4.7 | thou/mm ³ | 1.2 - 2.0 |
| Abs.Lymphocytes | 2.2 | thou/mm ³ | 1 - 4 |
| Abs.Eosinophils | 0.5 | thou/mm ³ | 0.02 - 0.5 |

Checked By :-

Signed By Pathologist

Techni



467438 Regn By: KRISHNA (REPORTING-PC)
Printed: 18-Jun-2023 02:19:57 PM DIGVIJAY (POCT-PC)

MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 17-Jun-2023 Reg/Ref: vip / 437822 Collected At : DHB
Name : MR. ARUN KUMAR RAI Age/Sex : 54 Yrs./Male
Ref.By : Dr. PRABHAKAR MISHRA Ward : OPD
Receipt : NA
Requested Test : cbc, LFT, KFT, LIPID P., uric, sugar-f, TC, electro.
Coll Time : 17-Jun-2023 08:59 AM Validate : 18-Jun-2023 02:19 PM Prn. Time : 18-Jun-2023 02:19 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

BIOCHEMISTRY

LIVER FUNCTION TEST

| | | | |
|----------------------------|----------|--------|-----------|
| Serum Bilirubin, Total | 0.67 | mg/dl. | 0.3-1.2 |
| Serum Bilirubin, Direct | 0.42 | mg/dl. | 0- 0.4 |
| Serum Bilirubin, Indirect | 0.25 | mg/dl. | 0.2-0.7 |
| SGOT | 29.1 | IU/L | 0-40 |
| SGPT | 25.4 | IU/L | 0-40 |
| Serum Alkaline Phosphatase | 247.8 | IU/L | 50-270 |
| Serum Protein | 7.29 | gm/dL | 6.0 - 8.0 |
| Serum Albumin | 4.22 | gm/dL. | 3.5 - 5.2 |
| Serum Globulins | 3.07 | gm/dL. | 2.0 - 3.5 |
| Serum A/G Ratio | 1.37 : 1 | Ratio | |

KIDNEY PANEL

| | | | |
|------------------|------|--------|---------|
| Serum Urea | 42 | mg/dL. | 10- 45 |
| Serum Creatinine | 1.17 | mg/dL. | 0.5-1.5 |

LIPID PROFILE

| | | | |
|---------------------|-------|--------|-----------|
| Serum Cholesterol | 193.1 | mg/dL. | 130 - 200 |
| Serum Triglycerides | 202.0 | mg/dL. | 30 - 200 |
| HDL Cholesterol | 41.88 | mg/dL | 40- 65 |
| LDL Cholesterol | 111 | mg/dL. | UP TO 150 |
| VLDL Cholesterol | 40 | mg/dL. | 12 - 30 |
| CHOL/HDL | 4.61 | | |
| LDL/HDL | 2.65 | | |

| | | | |
|-----------------|------|--------|-----------|
| Serum Uric Acid | 5.84 | mg/dL. | 3.4 - 7.0 |
|-----------------|------|--------|-----------|

BLOOD GLUCOSE

| | | | |
|------------------------|------|--------|------------|
| Plasma Glucose Fasting | 91 | mg/dL | 70 - 110 |
| Serum Calcium, Total | 7.34 | mg/dl. | 8.2 - 10.2 |



MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 17-Jun-2023 Reg/Ref: vip / 437822 Collected At : DHB
Name : MR. ARUN KUMAR RAI Age/Sex : 54 Yrs./Male
Ref.By : Dr. PRABHAKAR MISHRA Ward : OPD
Receipt : NA
Requested Test : cbc, LFT, KFT, LIPID P., uric, sugar-f, TC, electro.
Coll Time : 17-Jun-2023 08:59 AM Validate : 18-Jun-2023 02:19 PM Prn. Time : 18-Jun-2023 02:20 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|-----------------------------------|-----------------|--------|--------------------------|
| ELECTROLYTE | | | |
| Serum Sodium (Na ⁺) | 148 | mmol/l | 135.0-148.0 |
| Serum Potassium (K ⁺) | 4.76 | mmol/l | 3.50 - 5.30 |

----- End of report -----

Checked By :-

Techni

Signed By Pathologist

* Marked in NABL scope



MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 03-Jul-2023 Reg/Ref: jaj / 443383 Collected At : DHB
Name : MR. ARUN KUMAR RAI Age/Sex : 53 Yrs./Male
Ref.By : Dr. ANSHUMAN SINGH Ward : OPD
Receipt : NA
Requested Test : LFT, KFT
Coll Time : 03-Jul-2023 02:45 PM Validate : 03-Jul-2023 08:00 PM Prn. Time : 03-Jul-2023 08:00 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

BIOCHEMISTRY

LIVER FUNCTION TEST

| | | | |
|----------------------------|----------|--------|-----------|
| Serum Bilirubin, Total | 0.74 | mg/dl. | 0.3-1.2 |
| Serum Bilirubin, Direct | 0.35 | mg/dl. | 0- 0.4 |
| Serum Bilirubin, Indirect | 0.39 | mg/dl. | 0.2-0.7 |
| SGOT | 24.4 | IU/L | 0-40 |
| SGPT | 21.9 | IU/L | 0-40 |
| Serum Alkaline Phosphatase | 180.5 | IU/L | 50-270 |
| Serum Protein | 7.82 | gm/dL | 6.0 - 8.0 |
| Serum Albumin | 4.34 | gm/dL. | 3.5 - 5.2 |
| Serum Globulins | 3.48 | gm/dL. | 2.0 - 3.5 |
| Serum A/G Ratio | 1.25 : 1 | Ratio | |

KIDNEY PANEL

| | | | |
|------------------|------|--------|---------|
| Serum Urea | 35 | mg/dL. | 10- 45 |
| Serum Creatinine | 0.92 | mg/dL. | 0.5-1.5 |

----- End of report -----
Checked By :-

Signed By Pathologist
* Marked in NABL scope

Tech



MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 03-Aug-2023 Reg/Ref: judge / 454096 Collected At : DHB
Name : MR. ARUN KUMAR RAI Age/Gender : 53 Yrs./Male
Ref.By : Dr. PRABHAKAR MISHRA Phone : Ward : OPD
Receipt : NA
Requested Test : KFT, uric, TC, electo.
Coll Time : 03-Aug-2023 09:31 AM Validate : 03-Aug-2023 03:02 PM Prn. Time : 03-Aug-2023 03:02 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

BIOCHEMISTRY

KIDNEY PANEL

| | | | |
|------------------|------|--------|-----------|
| Serum Urea | 34 | mg/dL. | 10- 45 |
| Serum Creatinine | 1.14 | mg/dL. | 0.5-1.5 |
| Serum Uric Acid | 5.29 | mg/dL. | 3.4 - 7.0 |

ELECTROLYTE

| | | | |
|---|-------|--------|-------------|
| Serum Sodium (Na ⁺) | 136.5 | mmol/l | 135.0-148.0 |
| Serum Potassium (K ⁺) | 4.78 | mmol/l | 3.50 - 5.30 |
| Serum Ionic Calcium (Ca ⁺⁺) | 1.27 | mmol/l | 1.10-1.30 |

Report Status : Final

हम आपके बीच स्वस्थ होने की कामना करते हैं।

End of report

Checked By :

Signed By Pathologist

Techni

AHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 27-Apr-2023 Reg/Ref: jaj / 420140 Collected At : DHB
Name : MR. ARUN KUMAR Age/Gender : 53 Yrs./Male
Ref.By : Dr. New Phone : Ward : ALL WARDS...
Receipt : NA
Requested Test : cbc, LFT, KFT, LIPID P., su, ar-f, t3 t4 tsh, THYPHOID, uric
Coll Time : 27-Apr-2023 08:50 AM Validate : 27-Apr-2023 06:18 PM Prn. Time : 27-Apr-2023 06:18 PM

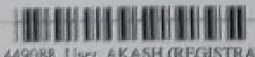
| Investigation | Observed Values | Units | Biological Ref. Interval |
|------------------------|-----------------|--------|--------------------------|
| THYROID PROFILE | | | |
| Serum T3 | 0.99 | ng/dl | 0.6 - 1.81 |
| Serum T4 | 9.85 | ug/dl | 4.5 - 10.9 |
| Serum TSH | 2.46 | uIU/ml | 0.35 - 5.5 |

Report Status : Final

"हम आपके बीच स्वस्थ होने की कामना करते हैं"
----- End of report -----

Checked By :- *ah*
Signed By Pathologist

Techni



MAHARAJA SUHEL DEV AUTONOMOUS STATE MEDICAL

COLLEGE & MAHRISHI BALARAK HOSPITALS BAHRAICH UTTAR PRADESH "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 03-Aug-2023 Reg/Ref: Judge / 454096 Collected At : DHB
Name : MR. ARUN KUMAR RAI Age/Gender : 53 Yrs./Male
Ref.By : Dr. PRABHAKAR MISHRA Phone : Ward : OPD
Receipt : NA
Requested Test : KFT, uric, TC, electro.
Coll Time : 03-Aug-2023 09:31 AM Validate : 03-Aug-2023 03:02 PM Prn. Time : 03-Aug-2023 03:02 PM

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

BIOCHEMISTRY

KIDNEY PANEL

| | | | |
|------------------|------|--------|-----------|
| Serum Urea | 34 | mg/dL. | 10- 45 |
| Serum Creatinine | 1.14 | mg/dL. | 0.5-1.5 |
| Serum Uric Acid | 5.29 | mg/dL. | 3.4 - 7.0 |

ELECTROLYTE

| | | | |
|----------------------------|-------|--------|--------------|
| Serum Sodium (Na+) | 136.5 | mmol/l | 135.0--148.0 |
| Serum Potassium (K+) | 4.78 | mmol/l | 3.50 - 5.30 |
| Serum Ionic Calcium (Ca++) | 1.27 | mmol/l | 1.10-1.30 |

Report Status : Final

हम आपके शीघ्र स्वस्थ होने की कामना करते हैं

End of report

Checked By :

Signed By Pathologist

Techni.



Name : Mr. ARUN KUMARRAY
 Lab No. : 440500727
 Ref By : DR U P SINGH
 Collected : 2/8/2023 7:04:00PM
 A/c Status : P
 Collected at : FPSC Behraich
 GULAMALIPURA STATION MODE AGRASEN
 CHOWK CITY OR DI, NANPARA
 ROAD, VODAFONE OFFICE, BAHRAICH 271801

Age : 54 Years
 Gender : Male
 Reported : 2/8/2023 9:05:53PM
 Report Status : Interim
 Processed at : Dr. Lal Path Labs
 Vikas Nagar, Lucknow-226022

Test Report

| Test Name | Results | Units | Bio. Ref. Interval |
|--|---------|-------|--------------------|
| AFB STAIN, MISCELLANEOUS (Conventional Microscopy) Type of Specimen : URINE | | | |

| STAIN | RESULT | GRADE |
|---------------|---------------------------|-------|
| Ziehl Neelsen | No acid fast bacilli seen | |

Bio- Reference range is negative

Note: Result is dependent on the quality of specimen submitted.

Interpretation

Auramine smear reporting for AFB is qualitative (Positive/ Negative) only.

Grading of AFB smear by Z-N- Stain on basis of NTEP/WHO recommendation

| EXAMINATION | RESULT | GRADING |
|--|----------|---------|
| More than 10 AFB / oil immersion field | Positive | 3+ |
| 1-10 AFB/ oil immersion field | Positive | 2+ |
| 10 -99 AFB / 100 oil immersion field | Positive | 1+ |
| 1-9 AFB /100 oil immersion field | Positive | scanty |
| No AFB seen/ 100 oil immersion field | Negative | -NA |

Note

Positive AFB smear results provide a first indication of mycobacterial infection and potential TB disease.

Smear-positivity and grade indicates relative bacterial burden and correlates with disease presentation.

Patient therapy may be initiated for TB based on smear result and clinical presentation-Changes in smear status important for monitoring response to therapy.

Does not distinguish between viable and dead organisms nor differentiates species of Mycobacteria.

A **negative AFB smear** may mean that no infection is present, that symptoms are caused by something other than mycobacteria, or that the mycobacteria were not present in sufficient numbers to be seen under the microscope.

Comments

Mycobacterium tuberculosis is a major health problem in India accounting for 25% of global TB burden. Due to the airborne spread of the disease have wide implications on public health making rapid diagnosis and



Name : Mr. ARUN KUMARRAY Age : 54 Years
 Lab No. : 440500731 Gender : Male
 Ref By : DR U P SINGH Reported : 4/8/2023 12:50:44PM
 Collected : 3/8/2023 6:13:00PM Report Status : Interim
 A/c Status : P Processed at : Dr. Lal Path labs
 Collected at : FPSC Behraich Vikas Nagar, Lucknow-226022
 GULAMALIPURA STATION MODE AGRASEN
 CHOWK CITY OR DI,NANPARA
 ROAD,VODAFONE OFFICE,BAHRAICH 271801

Test Report

| Test Name | Results | Units | Bio. Ref. Interval |
|--|---------|-------|--------------------|
| AFB STAIN, MISCELLANEOUS (Conventional Microscopy) Type of Specimen : URINE | | | |

| STAIN | RESULT | GRADE |
|---------------|---------------------------|-------|
| Ziehl Neelsen | No acid fast bacilli seen | |

Bio- Reference range is negative

Note: Result is dependent on the quality of specimen submitted.

Interpretation

Auramine smear reporting for AFB is qualitative (Positive/ Negative) only.

Grading of AFB smear by Z-N- Stain on basis of NTEP/WHO recommendation

| EXAMINATION | RESULT | GRADING |
|---|----------|---------|
| More than 10 AFB / oil immersion field | Positive | 3+ |
| 1-10 AFB/ oil immersion field Positive | Positive | 2+ |
| 10 -99 AFB / 100 oil immersion field | Positive | 1+ |
| 1-9 AFB /100 oil immersion field | Positive | scanty |
| No AFB seen/ 100 oil immersion field | Negative | -NA |

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Comments

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Name : Mr. ARUN KUMARRAY
 Lab No. : 440500738
 Ref By : DR U P SINGH
 Collected : 4/8/2023 6:56:00PM
 A/c Status : P

Age : 54 Years
 Gender : Male
 Reported : 5/8/2023 1:45:17PM
 Report Status : Interim

Collected at : FPSC Behraich
 GULAMALIPURA STATION MODE AGRASEN
 CHOWK CITY OR DINANPARA
 ROAD,VODAFONE OFFICE,BAHRAICH 271801

Processed at : Dr. Lal Path labs
 Vikas Nagar, Lucknow-226022

Test Report

| Test Name | Results | Units | Bio. Ref. Interval |
|-----------|---------|-------|--------------------|
|-----------|---------|-------|--------------------|

AFB STAIN, MISCELLANEOUS
 (Conventional Microscopy)

Type of Specimen : URINE

| STAIN | RESULT | GRADE |
|---------------|---------------------------|-------|
| Ziehl Neelsen | No acid fast bacilli seen | |

Bio- Reference range is negative

Note: Result is dependent on the quality of specimen submitted.

Interpretation

Auramine smear reporting for AFB is qualitative (Positive/ Negative) only.

Grading of AFB smear by Z-N- Stain on basis of NTEP/WHO recommendation

| EXAMINATION | RESULT | GRADING |
|--|----------|---------|
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| 1-10 AFB/ oil immersion field | Positive | 2+ |
| 10 -99 AFB / 100 oil immersion field | Positive | 1+ |
| 1-9 AFB /100 oil immersion field | Positive | scanty |
| No AFB seen/ 100 oil immersion field | Negative | -NA |

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Positive AFB smear results provide a first indication of mycobacterial infection and potential TB disease. Smear-positivity and grade indicates relative bacterial burden and correlates with disease presentation. Patient therapy may be initiated for TB based on smear result and clinical presentation-Changes in smear status important for monitoring response to therapy.

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Comments

Mycobacterium tuberculosis is a major health problem in India accounting for 25% of global TB burden. Due to the airborne spread of the disease have wide implications on public health making rapid diagnosis and



ARUN KUMAR RAI

ARUN KUMAR RAI
2023398494 M/54Y

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 81 mm

Dept. of Radiodiagnosis SGPGIMS Lucknow
2023398494

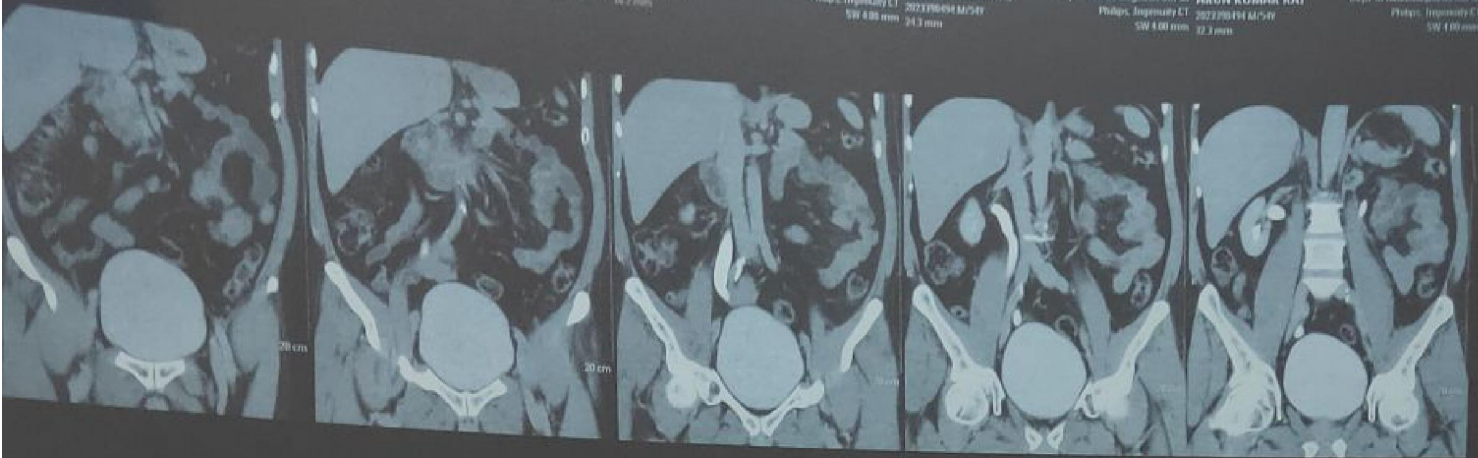
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Philips, Ingenium CT
SW 4.00 mm 84.7 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 84.3 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 82.3 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm

4 Aug, 2023



ARUN KUMAR RAI
2023398494 M/54Y

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 85.5 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 86.4 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 84.7 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm 77.8 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm



ARUN KUMAR RAI
2023398494 M/54Y

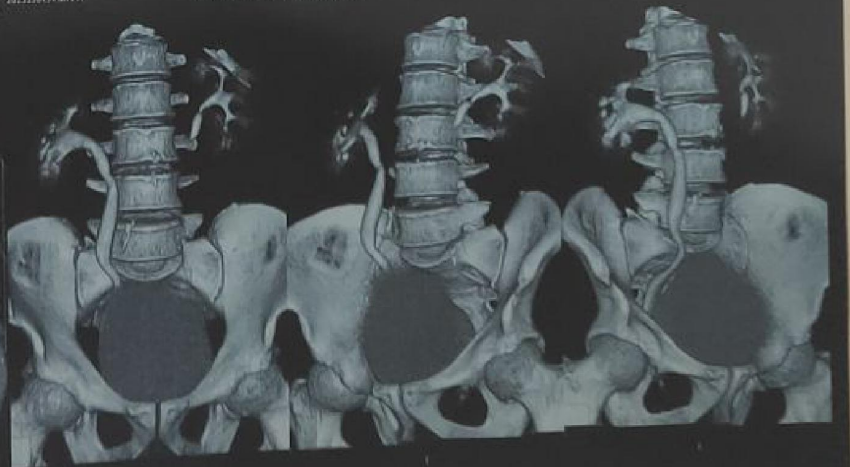
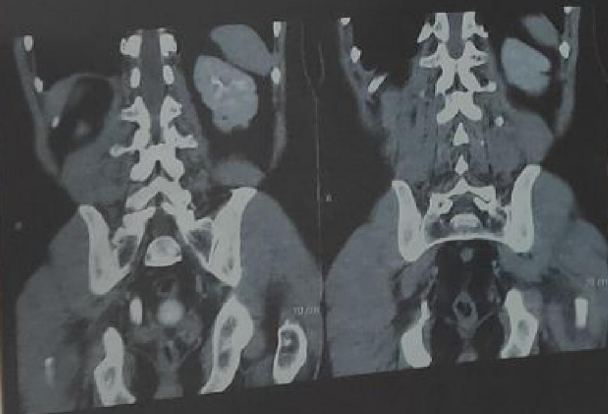
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Philips, Ingenium CT
SW 4.00 mm 89.8 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT
SW 4.00 mm

Dept. of Radiodiagnosis SGPGI
Philips, Ingenium CT



ARUN KUMAR RAI

Dept. of Radiodiagnosis SGGPIMS Lucknow

2023398494

4 Au

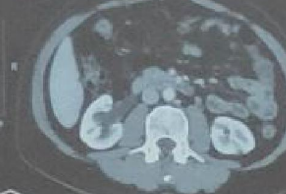
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2023398494 M/54Y
1414.5 mm



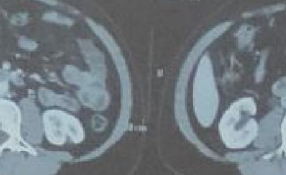
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2023398494 M/54Y
1429.7 mm



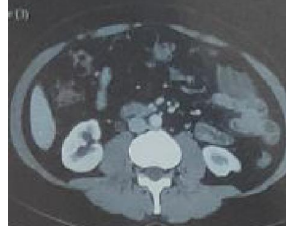
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2023398494 M/54Y
1425.8 mm



ARUN KUMAR RAI
2023398494 M/54Y
1409.3 mm



ARUN KUMAR RAI
2023398494 M/54Y
1438.8 mm



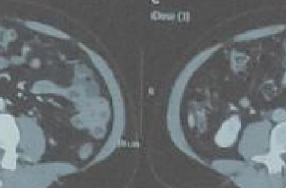
ARUN KUMAR RAI
2023398494 M/54Y
1406.6 mm



ARUN KUMAR RAI
2023398494 M/54Y
1401.3 mm



ARUN KUMAR RAI
2023398494 M/54Y
1396.6 mm



ARUN KUMAR RAI
2023398494 M/54Y
1387.1 mm



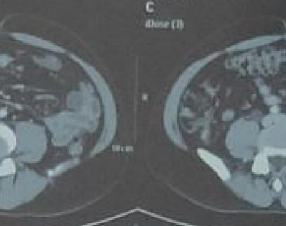
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2023398494 M/54Y
1382.3 mm



ARUN KUMAR RAI
2023398494 M/54Y
1377.6 mm



ARUN KUMAR RAI
2023398494 M/54Y
1372.8 mm



ARUN KUMAR RAI
2023398494 M/54Y
1368.1 mm



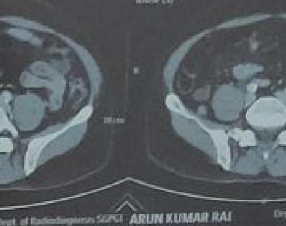
ARUN KUMAR RAI
2023398494 M/54Y
1363.4 mm



ARUN KUMAR RAI
2023398494 M/54Y
1358.9 mm



ARUN KUMAR RAI
2023398494 M/54Y
1349.1 mm



ARUN KUMAR RAI
2023398494 M/54Y
1334.1 mm



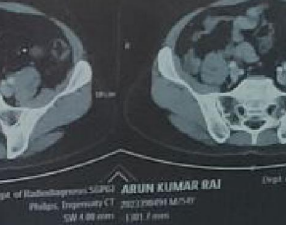
ARUN KUMAR RAI
2023398494 M/54Y
1329.7 mm



ARUN KUMAR RAI
2023398494 M/54Y
1324.9 mm



ARUN KUMAR RAI
2023398494 M/54Y
1225.4 mm



ARUN KUMAR RAI
2023398494 M/54Y
1228.7 mm



ARUN KUMAR RAI
2023398494 M/54Y
1315.9 mm



ARUN KUMAR RAI
2023398494 M/54Y
1311.2 mm



ARUN KUMAR RAI
2023398494 M/54Y
1301.7 mm



