MEER KHAN CHILDREN & FAMILY HOSPITAL

Established Since 2005

DR. MEER KHAN TAREEN
MBBS, PGPN (USA)
ARI (WHO), RMP
CERTIFIED ENS (Germany)
(Early Nutrition Specialist)
Child & Family Physician
PMC (Islamabad) No: 42321-S
PHC No: R-30836
Cell: 0321-4456594
Timing: 2pm to 2am

Verbal Consent for Examination & Treatment is Obtained.

Date: 30/5/25

Rx.

REFERRED

To Cancer Care Hospital Lahore

No medicine advised

دوبارہ چیک اپ کے لیے نسخہ ہمراہ لائیں۔

Meer Khan Children & Family Hospital

Quality Assurance Through Advanced Technology

39, Block-A, Butt Chowk, Tajpura Scheme, Lahore

Tel: 0305-8131439, 0321-4456594

CLINICAL LABORATORY

Lab # 1252 - 5 / 2025

Case # 30 - 30 / 5

Patient's Name	: TAYYABA FATIMAH	Reg. Date	: 30-May-25 9:03:37 pm
Father/Husband	: Raza M	Reg. Centre	: MKC & FH
Age/Sex	: 34 Years / Female	Specimen	: Taken in Lab
NIC No	:	Consultant	: Dr. Meer Khan Tareen
Contact No	: 03329711833	Hosp/ MR #	:

LIVER FUNCTIONS REPORT

TESTS	REFERENCE RANGE	Unit		RESULT 1252:5:2026 30-May-25
SGPT (ALT)	05 - 42	U/L	↑	58

RENAL FUNCTION REPORT:

TESTS	REFERENCE RANGE	Unit		RESULT 1252:5:2025 30-May-25
Urea	10 - 50	mg/dl		50
Creatinine	0.5 - 1.2	mg/dl	↑	1.3

SCREENING REPORT

TESTS	RESULT 1252:5:2025 30-May-25
Anti HCV	Negative
HIV (Aids)	Non-Reactive

COMMENTS:

Anti HCV, HBsAg were performed by an immunochromatographic screening method.

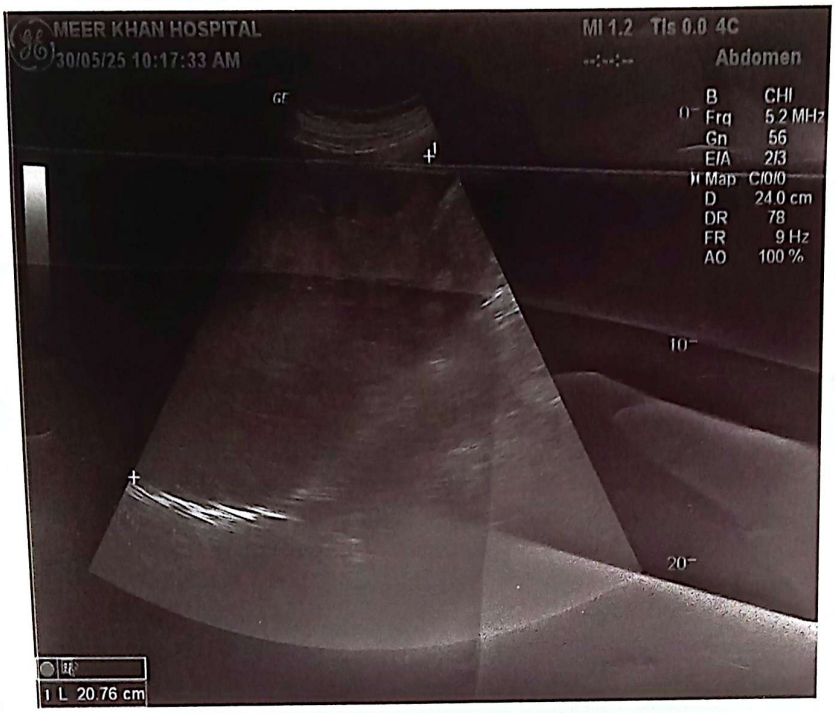
The Technique has Sensitivity of 99% and Specificity of 98%.

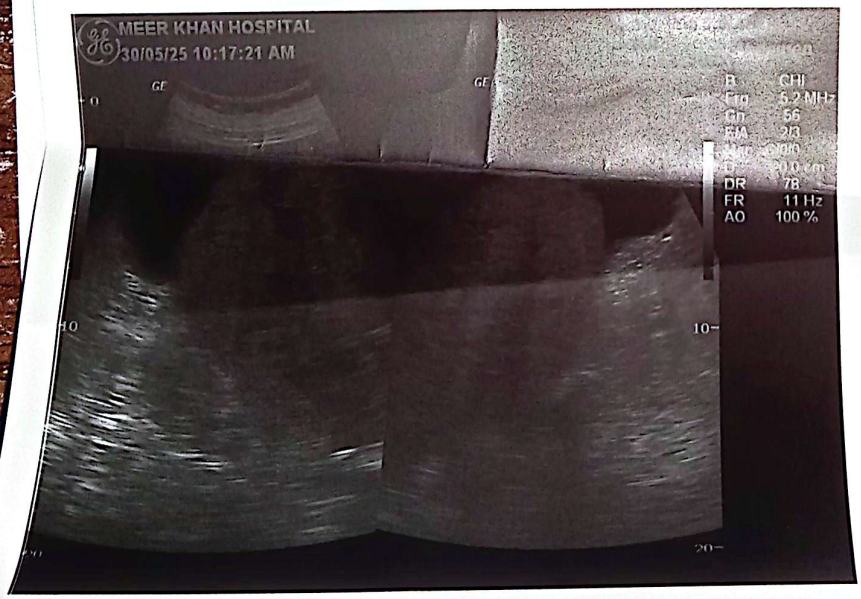
Clinically inconsistent result should be reconfirmed by an alternative method (e.g, E,I,A)

Electronically Verified Report, No Signature(s) Required.

DR. MEER KHAN TAREEN	**DR. OMIYA JABEEN**	**DR. USMAN ALI**
MBBS, PGPN (USA), RMP	MBBS, MCPS, MRCOG-2 (Consultant Gynaecologist)	MBBS, M.Phil (Microbiology) (Consultant Pathologist)


76 cm
2 20 cm
L 1 07 cm
L 1 16 cm


MEER KHAN HOSPITAL
30/05/25 10:17:33 AM
MI 1.2 TIs 0.0 4C
Abdomen
B CHI
Frq 5.2 MHz
Gn 56
E/A 2/3
Map C/0/0
D 24.0 cm
DR 78
FR 9 Hz
AO 100 %
1 L 20.76 cm


MEER KHAN HOSPITAL
30/05/25 10:17:21 AM
B CHI
Frq 5.2 MHz
Gn 56
E/A 2/3
DR 78
FR 11 Hz
AO 100 %

EER KHAN CHILDREN & FAMILY HOSPITAL

38, 39, 40 Block A, Butt Chowk, Tajpura Scheme, Aziz Bhatti Town, Lahore. Tel: 042-36630004

PHC Reg No: R-30836

DR. MEER KHAN TAREEN
MBBS, PGPN (USA)
ARI (WHO), RMP
CERTIFIED ENS (Germany)
(Early Nutrition Specialist)
PMDC No: 42321-S
Cell: 0321-4456594
Timing: 2pm to 2am

DR. OMIYA JABEEN
CONSULTANT (Gynae & OBS.)
MBBS, MCPS (Gynae & OBS)
MRCOG-2, RMP,
Master Certification in
Reproductive Medicine
Certified Sonologist
PMDC NO: 54243-S

Ultrasound Timings
Evening:
4:00 to 10:00 pm

Name: Tayyaba S. No. 13E

Ref. By Dr.: Mea Date: 30/5/2025

Scan. By Dr. Umeer Hamza

ABDOMINAL ULTRASOUND REPORT

LIVER SIZE = ~~Normal~~ / Enlarged 20cm / ~~Shrunken~~ / PARENCHYMA = ~~Normal~~ / Coarse / ~~Fatty~~ / ~~Fibrotic~~

BILE DUCT: Normal / ~~Dilated~~ PORTAL VEIN = Normal / ~~Dilated~~

GALL BLADDER: SIZE = Normal / ~~Enlarged~~ ~~Stone~~ / ~~Mass~~ / ~~Sludge~~

WALL: ~~Normal~~ / Thickened 7.1mm tackend edematous GB wall.

SPLEEN SIZE: ~~Normal~~ / Enlarged PARENCHYMA = Normal / ~~Focal Defect~~

PANCREAS: SIZE = Normal / ~~Enlarged~~ / PARENCHYMA = Normal / ~~Abnormal~~

PANCREATIC DUCT: Normal / ~~Dilated~~ / ~~Stone~~

AORTA: Normal / ~~Abnormal~~ I.V.C: Normal / ~~Abnormal~~

RIGHT KIDNEY: SIZE = 10.6x3.2cm PARENCHYMA = Normal / ~~Abnormal~~

~~Stone~~ / ~~Cyst~~ / ~~Hydronephrosis~~ / ~~Mass~~

LEFT KIDNEY: SIZE = 9.7x4.2cm. PARENCHYMA = Normal / ~~Abnormal~~

~~Stone~~ / ~~Cyst~~ / ~~Hydronephrosis~~ / ~~Mass~~

R / URETER: SIZE = Normal / ~~Abnormal~~ ~~Stricture~~ / ~~Stone~~

L / URETER: SIZE = Normal / ~~Abnormal~~ ~~Stricture~~ / ~~Stone~~

URINARY BLADDER: ~~Full~~ / Empty ~~Stone~~ / ~~Mass~~ WALLS: ~~Normal~~ / ~~Thick~~

PROSTATE: Normal / ~~Enlarged~~ ~~Focal Defect~~ ~~P.M.R~~ Moderate

OTHERS: Ascites / ~~Pleural Effusion~~ / ~~Lymphadenopathy~~ / ~~Appendicitis~~ /

~~Appendicular Mass~~ / ~~Intestinal Mass~~

Multiple Solid Hypoechoic areas seen in Right lobe and left lobe of liver largest two measuring 17x22, 10x11mm. No any evedence of vascularity seen on CD/PD seems to be Hepatic Fungal abscess?? Hepatic mets??

adv CT Abd & Liver Protocol.

→ Hepatic Fungal Abcess?? / Hepatic Mets??
→ Thickend edematous GB wall.
→ Hepatomegaly.
→ Splenomegaly.
→ Moderate Abdomin-o-pelvic Ascites.

SONOLOGIST

آئندہ الٹراساؤنڈ کروانے کے لیے یہ رپورٹ ضرور ساتھ لائیں۔

Center for Nuclear Medicine (CENUM)

P.O. Box 53, Mayo Hospital, Lahore

Dr. M. Adnan Saeed
MBBS, MSc, PhD, FCPS
Director

Phone : 042-99214436-37 Fax : 042-99214432 Email : cncenum@gmail.com

PRN: **021035/25** Name: **Tayyaba Fatima W/O Raza Muhammad** Lab No.: 2505201925

Age: 34 Year(s) Gender : Female Specimen Date: 23-May-2025 11:33

Contact#: Sample : Collected at our Hospital.

Immunoassays

RESULTS OF IMMUNOASSAYS

Test	Results	Reference Range
AFP	0.80 *ng/mL*	Up to 7.00
Beta HCG	1.26 *mIU/mL*	Non pregnant premenopausal female: Up to 5.30 Postmenopausal female: Up to 8.30 Pregnant female-weeks of gestation: 3 weeks 5.8--------71.2 4 weeks 9.5--------750 5 weeks 217--------7138 6 weeks 158---------31795 7 weeks 3697--------163563 8 weeks 32065--------149571
CA125	>5000 *U/mL*	Up to 35.0

Comments (if any):

Ms. Akasha Hassan, MS
Jr. Scientist

Dr. Munir Ahmad Anwar, PhD
DCS

Dr. Saima Haider, PhD
DCMO
Head Clinical Labs

Mayo Hospital, Lahore

Previous Date & Time: 27-May-2025 - 09:38 AM (Mayo Hospital, Lahore)
Visit Date & Time: 29-May-2025 - 09:56 AM

262025-26288059

Tayyaba Fatima,
36y, 8m, 13d, Female
House No. 7 Muhalla Wapda Coloni Gharib Abad Quetta , QUETTA

آؤٹ ڈور
OPD

F/Spouse: Raza Muhammad	Clinic: Oncology Clinic	Guardian: N/A
CNIC: 55302-4210157-0	Visit#: 5	Guardian CNIC: N/A
Contact:0329-9711833	Token#: M-1643	MLC : N/A
Visit Purpose : Check-Up		

Deranged INR
34 Refer to medicine
167

Temp(FC)	B.P(MmHg)	Pulse	Weight(KG)	Height(Ft/Inch.):

Presenting Complaints:
c/o abd. distension & jaundice since 1 month. LCB: 5 months back.

History:
Δ ~~CA Breast~~ unknown Primary.
complain of Bloody diarrhea

Examination:
Refer to Surgery for axillary LN Biopsy

Mayo Hospital, Lahore
Oncology and Radiotherapy W...
Medical Office...

Provisional Diagnosis:
CA-125 > 5000 U/mL
PT/APTT 13
Deranged INR
so biopsy can't be done ??

Treatment:
- Tab Tonoflex P 1+0+1
PSB Dr. Aqeel...
Give time for USG guided axillary lymph node biopsy

Mayo Hospital, Lahore
Oncology and Radiotherapy W...
Medical Office...

Investigation:
Refer to ER for supportive care

DR. ANMOOL NAWAZ
House Officer
Mayo Hospital Lahore.

Mayo Hospital, Lahore
Oncology and Radiotherapy W...
Medical Office...

Signature

نوٹ یہ پرچی سنبھال کر رکھیں اور دوبارہ ہسپتال آنے کی صورت میں بطور حوالہ ہمراہ لائیں

MHL -OPD
262025-26288059
Vist Date & Time 29-May-2025 - 09:56 AM
Name: tayyaba fatima

- CBC
- PT / APTT
HCV/HBV/HIV

Mayo Hospital Lahore.

MHL -OPD
262025-26288059
Vist Date & Time 29-May-2025 - 09:56 AM
Name: tayyaba fatima

USG guided FNA cut biopsy of axillary lymph node
~~INR deranged ? Consult for bx~~
INR deranged
Optimise patient
Dr Maryam

DR. ANMOOL NAWAZ
House Officer
Mayo Hospital Lahore.

Mayo Hospital, Lahore

Previous Date & Time: -
Visit Date & Time: 23-May-2025 - 10:57 AM

262025-26288059

Tayyaba Fatima,
36y, 8m, 7d, Female
House No. 7 Muhalla Wapda Coloni Charib Abad Quetta , QUETTA

آؤٹ ڈور
OPD

F/Spouse: Raza Muhammad

CNIC: 55302-4210157-0

Contact:0329-9711833

Visit Purpose : Check-Up

Clinic: Oncology Clinic

Visit#: 1

Token#: M-1891

Guardian: N/A

Guardian CNIC: N/A

MLC : *N/A*

Temp(FC)	B.P(MmHg)	Pulse	Weight(KG)	Height(Ft/Inch.):

Presenting Complaints:

- Breast
- AFP
- CA125
- LDH

History:

Primary Unknown

CT Scan shows:
Multiple enlarged
B/L axillary L.N
seen.
(2.6 × 1.3 cm)
→ Soft tissue Nodule
in upper lob 1.8 × 1.2 cm
→ Bony lesion

Examination:

Provisional Diagnosis:

Treatment:

Adv
- Bone Scan
- Left Axillary L.N. Biopsy → Referred to surgery

Investigation:

(No tissue Biopsy)
→ Tab. Onset 8mg 1×BD

→ Cap Imodium

Signature

Deputy Medical Superintendent
Admin
Mayo Hospital, Lahore.

Medical Officer
Oncology and Radiotherapy Ward
Mayo Hospital, Lahore

نوٹ: یہ پرچی سنبھال کر رکھیں اور دوبارہ ہسپتال آنے کی صورت میں بطور حوالہ ہمراہ لائیں

MHL -OPD

262025-26288059
Vist Date & Time 23-May-2025 - 10:57 AM
Name: tayyaba fatima

MHL -OPD

262025-26288059
Vist Date & Time 23-May-2025 - 10:57 AM
Name: tayyaba fatima

Deputy Medical Superintendent
Admin
Mayo Hospital, Lahore.

AKRAM HOSPITAL

ZARGHOON ROAD, QUETTA
Phones: 2869235--2869236

RADIOLOGY DEPARTMENT

ULTRASOUND SECTION

Name	Sex	Age/Y	Referred By:	Ref No	Date & Time
Tayyaba Fatima	F	34 Y	Dr. Irum Ismail	-04-25	May 10, 2025 7:23 PM

ULTRASOUND ABDOMEN

Central abdomen is not visualized due to excessive bowel gases and body habitus.
Liver is enlarged; both lobes are enlarged right measures 18.0 cm and left measures 14.3 cm The texture is homogenous. Intrahepatic biliary channels are not dilated. **Multiple focal lesions are appreciated one of it measures 1.5x1.3 cm suggestive of metastasis.**
Portal Vein has a normal diameter.
Gall bladder is partially distended however no large calculi are noted. Wall is thick and edematous measuring 8.0 mm W/R follow up.
CBD has a normal diameter.
Pancreas is not visualized.
Spleen is normal in shape and size.
Rt. Kidney measures **10.0 cm**. Parenchymal differentiation is preserved. Renal cortical thickness is normal. No hydronephrosis or calculi seen.
Left kidney measures **10.0 cm**. Parenchymal differentiation is preserved. Renal cortical thickness is normal. No hydronephrosis or calculi seen.
No ascities seen.
Urinary bladder: is adequately distended. Wall thickness is normal. No calculi or mass seen.

Impression:-

- **Central abdomen is not visualized due to excessive bowel gases and body habitus.**
- **Moderate hepatomegaly and both lobes are enlarged.**
- **Multiple hepatic lesions suggestive of metastasis.**
- **Gall bladder is partially distended however no large calculi are noted. Wall is thick and edematous W/R follow up.**

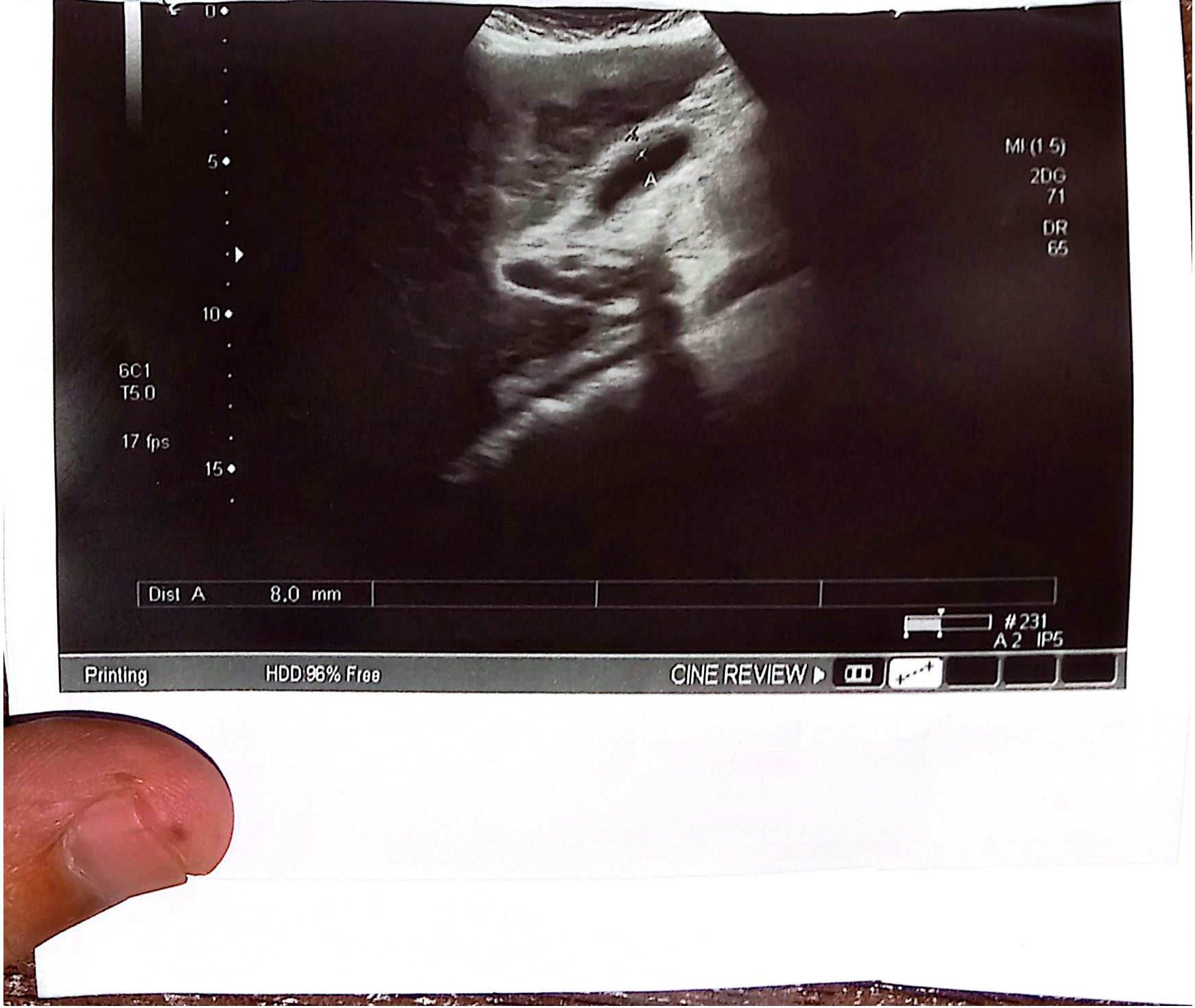
Biopsy

Dr. Mehwash Mansoor
MCPS, FCPS, MHPE
Consultant Radiologist

Dr. Mehwash Mansoor
MBBS, CMRT
Clinical Consultant Qualified
Principal Medical Officer
CEA Balochistan

Thanks for the courtesy of referral. Findings are specific at the time of scan.

Excellence in Fluoroscopic procedures, Doppler U/S, CT scan, MRI and reporting.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Dist A 8.0 mm
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A2 IP5
Printing
HDD:96% Free
CINE REVIEW

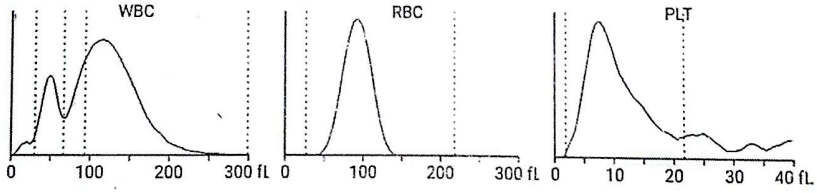
Balochistan Institute of Nephro Urology BINUC

Name: Tayaba Fatima
Sample ID: 072238
Patient ID:

Gender:
Age:
Time: 13-05-2025 13:51

Sample Type: WB
Diagnosis:

Para.	Result	Unit	Ref. Range
WBC	H 19.64	10^3/µL	4.00 - 11.00
LYM#	H 3.23	10^3/µL	1.10 - 3.20
MXD#	H 1.80	10^3/µL	0.10 - 1.50
NEUT#	H 14.61	10^3/µL	1.80 - 6.30
LYM%	L 16.4	%	20.0 - 50.0
MXD%	9.2	%	3.0 - 15.0
NEUT%	74.4	%	40.0 - 75.0
RBC	L 3.90	10^6/µL	4.50 - 5.50
HGB	L 12.3	g/dL	13.5 - 17.5
HCT	L 36.4	%	45.0 - 50.0
MCV	93.4	fL	72.0 - 96.0
MCH	31.5	pg	28.0 - 33.0
MCHC	33.7	g/dL	31.6 - 35.4
RDW_CV	15.0	%	10.0 - 15.0
RDW_SD	50.7	fL	35.0 - 56.0
PLT	191	10^3/µL	150 - 450
PCT	0.19	%	0.17 - 0.35
MPV	9.9	fL	6.5 - 12.0
PDW	16.90		9.00 - 17.00
P_LCR	14.2	%	11.0 - 45.0
P_LCC	L 27	10^3/µL	30 - 90
*NLR	4.52		-
*PLR	59.01		-



Neutrophilia;Leukocytosis;

*Claim:The report is only responsible for the delivered sample!

Comments:

Doctor:

Patient name: Tayyaba Sex: Female. Age: years. Date: 20-05-2025

CT CHEST, ABDOMEN AND PELVIS WITH IV CONTRAST

TECHNIQUE: Multiple unenhanced axial CT sections through the chest, abdomen and pelvis were acquired.

No previous examination available for comparison.

FINDINGS:

CT CHEST:

Multiple enlarge bilateral axillary lymph nodes seen , one of these in left axilla measures 2.6x1.3cm.

A soft tissue nodule is seen in anterior segment of right upper lobe measuring 1.8x1.2cm

Multiple calcified lymph nodes in mediastinum and both hila. One in paratracheal region measures 1.2x1.0cm

No evidence of pneumothorax on either side.

Grossly heart and mediastinal great vessels appear unremarkable.

CT ABDOMEN:

Liver is enlarge in size.

Innumerable low enhancing masses are seen in at liver less than 30mm. most of them become isodense with surrounding parenchyma on delayed images.

No intra or extrahepatic biliary dilatation.

Gall bladder is contracted.

Pancreas and spleen appear unremarkable.

Normally enhancing both kidneys of normal size, shape without calculus or hydronephrosis on either side. Stomach, small and large bowel loops appear unremarkable.

No significant abdominal or pelvic free fluid. Major abdominal and pelvic vessels are normally enhancing.

Right ovarian cyst seen measuring 3.0x2.7cm.

Multiple variable size lytic and sclerotic lesions are seen in vertebras, bilateral femoral head and iliac bone.

IMPRESSION:

- *Multiple enlarge bilateral axillary lymph nodes. USG Bilateral breast advised.*
- *A soft tissue nodule is seen in anterior segment of right upper lobe*
- *Innumerable low enhancing masses are seen in at liver less than 30mm. most of them become iso-dense with surrounding parenchyma on delayed images..... Findings are consistent with metastatic disease in liver, bones and lung.*
- *Multiple variable size lytic and sclerotic lesions are seen in vertebras, bilateral femoral head and iliac bone. Bone scan advised.*
- *Right ovarian cyst*

Dr. Abdul Raheem

Radiologist.

Lahore Outreach Laboratory, 89-H Jail Road, Lahore 54000

Medical Record # : **L28263961** (LF22870)
Patient Name : TAYYABA,FATIMA
Specimen ID : **24052025:AG0213R**
Clinical Information / Comments:

sdd02

Age / Gender : 34Y / Female
Location : LAHORE16
Requesting Physician : DR.SARA
Account # : C45968773 - OSR
Requested on : 24/05/2025 - 19:34
Collected on : 24/05/2025 - 19:34
Reported on : 25/05/2025 - 16:04

Test	Result	Normal Ranges
PROTHROMBIN TIME, PLASMA	15.5 seconds	(9.3-12.8)
Kindly note "reference range change" on 18/03/2020.		
I.N.R (INTERNATIONAL NORMALIZED RATIO)	1.5 ratio	(0.9-1.2)
The comments given below are ONLY for patients on warfarin therapy:		
Therapeutic INR = 2-3 [for deep venous thrombosis, pulmonary embolism, aortic valve replacement and atrial fibrillation]		
Therapeutic INR = 2.5-3.5 [for mechanical mitral valve replacement]		
ACTIVATED PARTIAL THROMBOPLASTIN TIME, PLASMA	45.6 seconds	(22.9-34.5)
The comments given below are ONLY for patients on unfractionated heparin:		
Therapeutic APTT: 47-65 seconds		

This is a computer generated report therefore does not require any signature.
Printed on/by : 26/05/2025 12:40 PM / iqra.anwar

Dr. Bushra Moiz
MBBS, FCPS(Hematology)
Professor, Consultant Haematologist

Dr. Salman Naseem Adil
MBBS, FCPS (Hematology)
Professor, Consultant Haematologist

Dr. Mohammad Usman Shaikh
MBBS, FCPS(Hematology)
Clinical Professor

Dr. Natasha Ali
MBBS, FCPS, FRCP (Edin)
Associate Professor

Dr. Muhammad Shariq Shaikh
MBBS, FCPS, PGDip (UK)
Associate Professor

Dr. Muhammad Hasan
MBBS, FCPS(Hematology)
Assistant Professor

Dr. Sana Brohi
MBBS, FCPS (Hematology)
Faculty

130456322431565

Dr. M. Adnan Saeed
Gold Medalist
MBBS, MSc, PhD, FCPS
Director

Center for Nuclear Medicine (CENUM)

P.O. Box 53, Mayo Hospital, Lahore

Phone : 042-99214436-37 Fax : 042-99214432 Email : cncenum@gmail.com

PRN: 021778/25 **Age:** 34 Year(s) **Gender:** Female **Entry Date:** 27-May-2025

Patient Name: Tayyaba Fatima W/O Raza Muhammad

Contact: Cell# , Phone# **City:** Lahore

Dr Saima Haider (HOD)
MBBS, MSc, PhD

Dr M. Ajmal Khursheed, PMO
MBBS, MSc

Dr Sidra Abdul Razzaq, SMO
MBBS, MSc

Dr Maryah Kamal, SMO
MBBS, MSc

Dr Nasir Mehmood
MBBS, MSc

BONE SCAN

Clinical Features: METASTATIC BONE DISEASE. PRIMARY UNKNOWN.

Procedure: Whole Body Bone scan, anterior and posterior projections, were acquired after 03 hours of intravenous injection of 600 MBq Tc-99m MDP.

Findings: Tc99m MDP Bone Scan shows generalized increased and non homogenous uptake of radionuclide in Skull, Spine and multiple ribs on both sides.

Focal areas of abnormal increased uptake of radionuclide are seen in Thorcolumbar Spine (multiple vertebrae), right Sacroiliac region and Maubrium Sterni.

Increased and non homogenous uptake of radionuclide is also seen in left Shoulder joint, may be due to arthritic changes.

Rest of Bone Scan is within normal limits.

Opinion:
BONE LESIONS (METASTATIC ?) INVOLVING ABOVE MENTIONED SITES. RADIOLOGICAL CORRELATION IS SUGGESTED.

Advice/Remarks:

Dr. Nasir Mahmood
Reporting Doctor

Centre for Nuclear Medicine (CENUM), Lahore

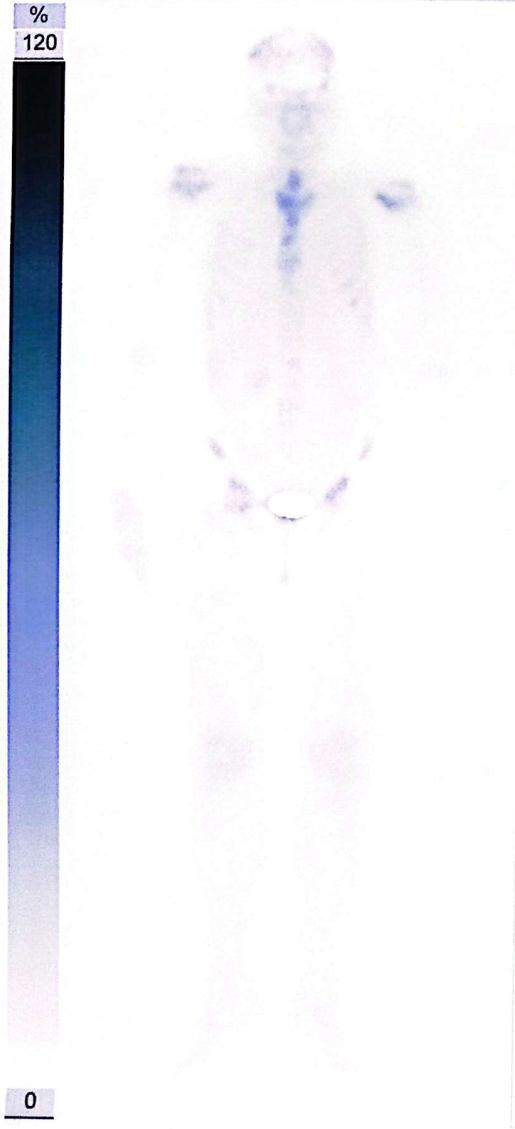
Tel: (92) 42 99214436-38 Website: https://cenumaech.gov.pk

Study Name: Wholebody Imaging
Patient ID: 021778/25

Study Date: 5/27/2025
Sex: F

Patient Name: TAYYABA FATIMA
Age: 034Y

<WHOLE BODY IMAGING> [Masked] 5/27/2025



<WHOLE BODY IMAGING> [Masked] 5/27/2025