

P22/160
 প্রফেসর ড. পারভীন শাহিদা আখতার
 মেডিকেল অনকোলজিস্ট
 সাবেক বিভাগীয় প্রধান, মেডিকেল অনকোলজি বিভাগ
 জাতীয় ক্যান্সার গবেষণা ইনস্টিটিউট ও হাসপাতাল
 রেজি. নং: A13461

Prof. Dr. Parveen Shahida Akhtar
 Medical Oncologist
 Ex- Head, Department of Medical Oncology,
 National Institute of Cancer Research & Hospital
 Reg. No: A13461

18: Amena Binta

Age: 24yrs

c/c
 lump in left breast
 for 2 months.

Wt - 90kg. Ht - 164.
 BMI = 34.

Nodular lump in left breast & axilla.

cycle - Regular
 Menarche - 12yrs.

Family history of
 Cancer - not known.



Δ Breast lump (Lx).

Ax
 ① USG of both breasts + axilla.

Phar discount 30%.

Amna
 27/7/2023

Prof. Parveen Shahida Akhtar
 FCP
 Medical Oncologist

Core biopsy for left breast lump.

Amna
 27/7/2023

Prof. Parveen Shahida Akhtar
 FCP
 Medical Oncologist

AHMAD MEDICAL CENTRE

House # 71/1, Road # 15/A, Satmasjid Road, Dhanmondi (Sankar Bus Stand), Dhaka-1209

Phone : 02-55029326, Cancer Helpline : 01714-686967, 01718-621061

E-mail: shantcancerfoundationorg@gmail.com, Web: www.drparveenshahida.com



● HOUSE # 68, ROAD # 15/A, DHANMONDI R/A, DHAKA-1209
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IBN SINA HOSPITAL
ISO 9001:2015 Certified

ID. No	: E358420	Received date	: 11 Aug 2023	Printed date	: 12 Aug 2023 09:07PM
Patient Name	: Amena Binte Rahim	Age	: 24 y(s)	Sex	: Female
Exam	: CT CHEST	Ref. By	: Prof. Parveen Shahida Akhter(Oncologist)		

CT SCAN OF CHEST

Clinical history: Known case of carcinoma left breast.

Findings:

- Lung fields are clear. **No solid or nodular lesion is seen.**
- No pleural effusion is noted.
- Trachea is central in position.
- Heart appears normal in size & shape.
- No mediastinal lymphadenopathy is seen.
- Great vessels appear normal.
- Thymus appears normal.
- **Bony thorax reveals no abnormality.**
- Irregular soft tissue density lesion (3.6 cm x 2.3 cm) is noted in left breast.
- An oval enlarged lymph node (3.7 cm x 2.4 cm) is seen in left axilla.

Scanned part of liver:

- Liver is normal in size & shape with smooth borders. No solid or nodular lesion is seen.
- Parenchymal density is homogeneous all over.

Impression: -----

1. Apparently normal CT findings of chest without any evidence of metastasis.
2. Screening of liver shows normal study with no evidence of secondary deposit.
3. Known case of carcinoma left breast with axillary lymphadenopathy.
4. Radiological Stage IIA: T2N0M0.

DR. SADIA IMAM

MBBS (CU), MD (BSMMU).

Specially trained in CT and MRI of whole body (Singapore),

MSK Imaging (Penang, Malaysia),

Breast Imaging (India).

Consultant Radiologist

Ibn Sina Hospital, Dhanmondi, Dhaka.

***** Please notify us for typing mistake / misplacement of report and send the report for correlation immediately.**

***** Please be noted that this is only a radiological professional opinion and not a diagnosis, hence it should be correlated clinicopathologically.**



HISTOPATHOLOGY EXAMINATION REPORT

ID No. : D60123
Patient's Name : AMENA BINTE RAHIM
Refd. By : PROF. PARVEEN SHAHIDA AKHTER -ONCOLOGIST MBBS,FCPS
Specimen : Left breast lump (core biopsy) MH-5440
Date: August 07, 2023
Age : 24 Year(s) Sex : Female

Clinical Information : Fibrocystic change with epithelial hyperplasia on FNA.

Gross Description

Specimen consists of eight linear pieces of tissue, the largest one is 1.2 cm in length. Embedded as such.

Microscopic Examination

Sections show cores of breast tissue. These reveal an infiltrating duct cell carcinoma. The anaplastic cells have moderately pleomorphic nuclei exhibiting mitotic figures at the rate of >11/10HPF. These are arranged in clusters, cords and diffusely. Foci of necrosis are present. The tumour cells have invaded the surrounding fibrofatty tissue.

Dx : Left breast lump (core biopsy) :

**Infiltrating duct cell carcinoma (NOS),
grade-III.**

(Score-8/9 Nottingham modification of
Bloom-Richardson system).

Prof. Dr. Nazma Afroze
MBBS (DMC) M.Phil (Path.Hon.DU)
Fellow in Histopathology, AKUH, Karachi
Head (Ex), Dept of Pathology, BIRDEM.

JD-P22150



ULTRASONOGRAPHY

ID No. : D56231
Patient's Name : MS. AMENA BINTE RAHIM
Refd. By : PROF. PARVEEN SHAHIDA AKHTER -ONCOLOGIST MBBS,FCPS

Date: Thu 27/07/23
Age : 24 Year(s) Sex : Female

Thank you for the courtesy of this referral.

Sonographic Findings of Both Breasts.

7.5MHz probe is used in this case.

Scanned in different planes, mainly clockwise & areola separately.

Right Breast -

Echotexture of right Fibro-Glandular patterns appears apparently normal.
No focal cystic or solid lesion is noted in the present scan.
No ductal dilatation is noted.
Nipple appears normal.
No calcification is seen.

Left Breast -

There is an irregular shaped hypoechoic heterogeneous mass hard in consistency near about 40.2 mm x 21.8 mm seen in the upper quadrant. Surrounding tissue texture is oedematous.
Echotexture of left Fibro-Glandular patterns appears apparently normal.
No ductal dilatation is noted.
Nipple appears retracted.
No calcification is seen.

Axillary Regions -

There are three hypoechoic masses near about 24.3 mm x 18.1 mm, 12.5 mm x 8.6 mm & 10.3 mm x 4.7 mm seen in left axillary region.
No axillary lymphadenopathy is noted in right axilla.

Impression :

1. Left breast mass.
2. Retracted left nipple.
3. Left axillary lymphadenopathy.

Suggestion : Other adjuvant investigation for further evaluation.


Dr. Khaleda Yasmin
 MBBS (Dhaka), DMU (SUB)
 C.C.U (Thomas Jefferson University, USA)
 Trained in Anomaly Scan, Gyn & Obs, TVS
 & Vascular Doppler
 Consultant Sonologist.
 Head Office, Dhanmondi, Dhaka.

Please bring this report at further follow-up.

This is only a USG professional opinion and not a conclusive diagnosis, hence it should be clinically correlated to confirm.

CYTOPATHOLOGY REPORT

ID. No : D75112 Received date : 29 Jul 2023 Printed date: 30 Jul 2023 08:13PM
Patient Name : AMENA BINTE RAHIM Age : 24 y(s)
Exam : FNAC (2) Sex: Female
Ref. By : Prof. Parveen Shahida Akhtar. MBBS, FCPS
Specimen : FNAC, 1. Left breast lump, 2. Left axillary lymphnode.

Thanks for your referral

Microscopic Appearance:

1. Breast : Smears show mostly mature fat cells and a moderate number of unremarkable duct epithelial cells arranged in tight clusters. These are uniform in appearance. A few myoepithelial cells are found.
2. Lymphnode : Smears show many lymphoid cells with variable degrees of maturation. These are mixed with many reactive macrophages.

No granuloma or atypical cells are seen.

Dx : FNAC, 1. Left breast lump : Features are suggestive of Fibrocystic change with epithelial hyperplasia.
2. Left axillary lymphnode : Reactive hyperplasia.



PROF. PARITOSH K.GHOSH
MBBS,M.Phil(Path)
Consultant Histopathologist and Cytopathologist
Ibn Sina Diagnostic & Imaging Center



ID. No	: E358444	Received date	: 11 Aug 2023	Printed date	: 12 Aug 2023 02:24PM
Patient Name	: Amena Binte Rahim	Age	: 24 y(s)	Sex	: Female
Exam	: USG W/A	Ref. By	: Prof. Parveen Shahida Akhter(Oncologist)		

✓ Huge abdominal gas is seen.

USG WHOLE ABDOMEN

Findings:

Liver: Normal in size 11.9 cm with **mildly increased parenchymal echogenicity throughout the whole liver parenchyma**. Echotexture is homogeneous. Hepatic and portal vessels are not dilated. Margins are regular. No focal lesion is seen.

Gall bladder: Normal in size and contour. Wall thickness is within normal limit. No evidence of echogenic structures or biliary sludge is seen within the gallbladder at present.

Biliary channel- CBD and intrahepatic biliary channels are not dilated and low-level internal echoes are not seen within it.

Spleen – Is normal in size, 7.1 cm and uniform in parenchymal echotexture.

Pancreas- Well visualized. But visible portion appears normal in size (A/P diameter of neck 1.5 cm & body 1.7 cm). Parenchyma is homogenous in echotexture. Pancreatic duct is not dilated. No sign of inflammation /cystic or solid mass is visualized.

Right kidney- Is normal in size (10.2 cm X 4.2 cm), shape and position. **Cortex- 1.4cm**. Cortico-medullary differentiation is maintained. Cortical echogenicity is within normal limit. Pelvicalyceal system of right kidney is not dilated. No focal/ calculus is seen.

Left kidney-Is normal in size (10.5 cm X 4.4 cm), shape and position. **Cortex- 1.6cm**. Cortico-medullary differentiation is maintained. Cortical echogenicity is within normal limit. Pelvicalyceal system of left kidney is not dilated. No focal/ calculus is seen.

Urinary Bladder-Well filled and appears regular in outline. Wall thickness is within normal limit. No sign of intravesical lesion is seen.

Uterus: Is normal in size (**AP- 3.4 cm**), anteverted in position with homogeneous myometrial echotexture. No focal lesion seen in the myometrium. Endometrial thickness within normal limits **2.1 mm**. Cervix is normal in thickness (2.0 cm) with normal echo. No collection is noted in endocervical canal.

Right Ovary: Normal in size with normal shape, volume: 5.8 ml.Few follicles are seen. Stromal echogenicity is within normal limit.

Left Ovary: Normal in size with normal shape, volume: 8.2 ml.Few follicles are seen. Stromal echogenicity is within normal limit.

Adnexae: No abnormality is seen in both adnexae.

Pouch of Douglas: Free from any fluid collection.

Aorta, IVC and other abdominal vessels are normal. No ascites or lymphadenopathy is noted in abdomen and pelvis.

**Comment: Suggestive of-
Fatty change in liver (Gr-I).**

Dr. Lubna Sharmin

Consultant Sonologist

MBBS, DMUD, ADMS (Canada)

ARDMS (USA)

American Registered Diagnostic Medical Sonologist (APCA)

Prepared by: Poly



HAEMATOLOGY REPORT



ID No : **E358520**

Voucher Time : 11/08/2023, 05:22 PM

Reporting Time: 12/08/2023, 08:32 AM

Name : **SABRINA**

Age : 20 Y 0 M 0 D

Sex : F

Ref.By : ibn sina sankar hospital


Ad.info : N/A()

Specimen : Blood

Estimations are carried out by Sysmex-XN-1000 AL Random Access Haematology Machine, Ves-Matic 60 ESR Analyzer And Checked manually.

Parameter	Result	Reference Value
Red Blood Cells		
Haemoglobin	11.1 g/dl	Adult: Men: 15.0±2.0, Women: 13.5±1.5 At birth: 13.5-19.5, 3 Days: 14.5-22.5 1 Month: 11-17, 2-6 Months: 9.5-13.5 2-6 Years: 11-14, 6-12 Years: 11.5-15.5 Men: 5.0±0.5, Women: 4.3±0.5
Total RBC	5.10 million/Cmm.	
ESR	20 mm	Men: 0-10, Women: 0-20
PCV/HCT	0.35 l/l	Men: 0.45 ± 0.05, Women: 0.41 ± 0.05
MCV	69.4 fl	92±9
MCH	21.8 pg	29.5 ± 2.5
MCHC	31.4 g/dl	33.0 ± 1.5
RDW-CV	16.1 %	12.8 ± 1.2
NRBC	0.0 %	0.0
White Blood Cells		
Total WBC	7,220 /Cmm.	Child: 5,000-15,000 Adult: 4,000-11,000 Infant: 6000-18,000 At birth: 10,000-25,000 50-500
Circulating Eosinophils	72 /Cmm.	
Differential Count		
Neutrophils	70 %	Child: 20-50 Adult: 40-75
Lymphocytes	26 %	Child: 40-75 Adult: 20-40
Monocytes	03 %	2-10
Eosinophils	01 %	2-6
Basophils	00 %	<1.0
Others	00 %	
Platelet Count:		
Total Platelet Count	4,00,000 /Cmm	1,50,000-4,50,000
MPV	9.7 fl	8.0-9.5


Md. Arifuzzaman Sohel
Sr. Medical Technologist
Department of Laboratory
Ibn Sina Hospital, Dhanmondi


Prof. Brig. Gen.
Dr. Syed Sabbir Mahmood (Retd)
MBBS, MCPS, DCP, FCPS (Haematology)
Consultant Haematologist
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ID. No	: E358420	Received date	: 11 Aug 2023	Printed date	: 11 Aug 2023 04:22PM
Patient Name	: Amena Binte Rahim	Age	: 24 y(s)	Sex	: Female
Exam	: XR CHEST P/A VIEW IN ERECT POSTURE				
Ref. By	: Prof. Parveen Shahida Akhter(Oncologist)				

Thank you for the courtesy of this referral.

Chest P/A View:

- Diaphragm** - Both domes of diaphragm are well-delineated.
Costophrenic angles - are clear on either side.
- Heart** - Cardio-thoracic ratio is within normal limit.
- Lungs** - Both lung fields are clear
- Bony thorax** - is unremarkable.

- Impression** - **Normal chest skiagram.**

ALIZA

Dr. Aliza Mamataz
MBBS (DU), BCS (Health), MD (Radiology)
Radiology Consultant
Kurmitola General Hospital
Dhaka cantonment, Dhaka
Consultant, Ibn Sina hospital

Prepared by: Nahar