

Dhaka Medical College Hospital  
Department of Radiotherapy

Day Care Chemotherapy Card

Date of Issue:



DAYCARE

Unit-II  
সত্য/বুধ

Name: Kawsar

Age: 34 yrs

Sex: M/F ✓

Reg. no.: 241596

District: Swajipur

Mobile:

Day care day: সোম, মঙ্গল/বুধ, বুধ/সোম, বৃহস্পতি

Height: ..... cm

Weight: 67 kg

BSA: 1.75/m<sup>2</sup>

Diagnosis: GA Breastm

Procedure of Diagnosis:

Histopathology: Alexandria carcinoma

Grade:

Immunohistochemistry:

Stage: CT3N1Mx

# COMPUTED TOMOGRAPHY (MULTI SLICE)

ID. No. : 667  
Patient's Name : **Kawsir Ahmed**  
Age : 32 Years

Date : Feb 11, 2024  
Part Scanned : **Whole Abdomen**  
Sex : Male

## CLINICAL INFORMATION:

Occasional per rectal bleeding for 03 months.

## TECHNIQUE:

10-mm contiguous spiral axial sections were obtained from hepatic dome to ischial tuberosities before and after oral, rectal (to opacify the intestinal loops) & I/V contrast administration and coronal & sagittal MPR images.

## FINDINGS:\*

### 1. Rectum:

- Mild heterogeneously enhanced irregular circumferential thickening of wall of the rectum, with resultant considerable narrowing of the passage.
- Reticular opacification is found along the exterior to tumor border, which indicates the tumor infiltration to perirectal fat.
- Enlarged pelvic LNs: present.

Features	Findings
1. Maximum thickness	2.4 cm
2. Length / Cranio-caudal extension	5.0 cm
3. Distance from anal verge	05 cm
4. Pelvic LNs	Enlarged, larger one measuring about 1.0 x 1.0 cm
5. Peripheral fat stranding	Present
6. Infiltration	Not present
7. Stage	T3N1M0

### 2. Liver:

- Calcifications without underlying soft tissue mass are seen at right lobe of the liver.
  - Mild hepatomegaly with diffuse low attenuation (fatty change) of the parenchyma. Vascular structures are normally distributed & visualized. There is no intrahepatic biliary duct dilatation.
- IVC & PV: Normal.
  - Spleen: Normal size & shape. No intraparenchymal focal or diffuse lesion is noticed. No abnormally dilated vessels are evident at splenic hilum.
  - GB: Normal in size, shape with uniform wall thickness. No calculus or lesion within the lumen. No pericholecystic collection is noticed. CBD: Not dilated.
  - Pancreas: Normal in size, shape & attenuation. No evidence of edema, cyst, calcification or focal parenchymal lesion. Peripancreatic fat planes are preserved. Pancreatic duct is not dilated.



# কেন্দ্রীয় পুলিশ হাসপাতাল Central Police Hospital

২ রাজারবাগ, ঢাকা



7. Adrenals: Normal in size & position. No evidence of mass is seen at the site of suprarenal glands.
8. Kidneys: Normal in size, shape, position and function (contrast uptake & excretion is adequate). No evidence of hydronephrosis, cyst, calculus or any other mass lesion.
9. Ureters: Normal in course, diameter (caliber) and outline. No evidence of filling defect/ focal stenosis / hydroureter.
10. Bladder: No intraluminal lesion or wall thickening is present.
11. Prostate: No evidence enlargement and calcification is noticed.
12. Mesentery & peritoneum: Pre & post contrast attenuation appears to be normal. No abnormally dilated vasculature is noticed.
13. Ascites: not present.
14. **Stomach:** Mostly uniform mild thickening of wall of the gastric antrum.

## IMPRESSION:

1. **Irregular circumferential thickening of wall of the rectum with narrowing of the passage, possibly neoplasm; with possible infiltration to perirectal fat and secondary metastases to regional LNs, possibly corresponding stage T3N1M0.** Adv. Other adjuvant examinations for further evaluation, please.
2. **Mild hepatomegaly with fatty change, along with hepatolithiasis at right lobe.**
3. **Mostly uniform mild thickening of wall of the gastric antrum, may be sequel of gastritis.** Adv. Other adjuvant examinations for further evaluation, please.

With compliments for kind referral,

**ASST. PROF. DR. RAFAEL MURSALIN**

MBBS (DU), Ph.D (Japan)

CT Scan & MRI Specialist.

Head of the department (Ex), CMCH

Fellow-Resident, Nagasaki Univ. Hosp.

Member RSNA (USA), ESR (Austria)

Consultant, Radiology & Imaging

**Ibn Sina Diagnostic & Imaging Center**

\* This is only a professional opinion and not a diagnosis; hence it should be clinically correlated.\*

Prepared by: Saiful Islam



কেন্দ্রীয় পুলিশ হাসপাতাল  
Central Police Hospital  
২ রাজারবাগ, ঢাকা



Dept. of Radiology & Imaging

Patient's Name: Kawser Ahmed	Age: 34 Yrs	Sex: M
SL. No: 599	Date: 07.02.2024	

**MRI OF PELVIS WITH CONTRAST**

Sequences: Coronal-SE T1, STIR. Axial-SE T1, FSE T2. Sagittal- SE T1. After IV contrast- Axial-SE T1, Sagittal- SE T1.

Clinical information: Diagnosed case of Ca rectum.

**Findings:**

Enhancing irregular circumferential wall thickening (maximum thickness is about- 16mm) is noted in upper part of rectum with involvement of rectosigmoid junction and lower part of sigmoid colon causing gross luminal narrowing, which shows restriction in DWI. Involving segment is about 7 cm & lower limit is 9 cm away from the anal verge. Perilesional fat standing is seen however the lesion has not extends into mesorectal fat. Multiple ( at least 4) enlarged mesorectal lymphnodes are noted larger one measures about (12x12)mm on right side.

Urinary bladder: Well filled & normal in outline.

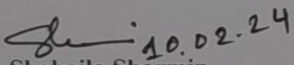
Prostate: Normal in size with parenchymal intensity. Periprostatic fat plane is maintained.

Both hip, S. I. joint and symphysis pubis are unremarkable.

**Impression: Diagnosed case of Ca rectum.**

Present MRI shows -

Carcinoma in upper part of rectum with involvement of rectosigmoid junction and lower part of sigmoid colon (Stage -T<sub>2</sub>N<sub>2</sub>M<sub>x</sub>).

  
Dr. Shohaila Sharmin  
MBBS, MD (Radiology & Imaging)  
Radiologist, National Institute of Neurosciences  
& Hospital, Dhaka.  
Visiting Consultant,  
Dept. of Radiology & Imaging  
Central police Hospital Rajarbag, Dhaka.

# SURGICAL PATHOLOGY REPORT



SEL NIBASH, 30 Green Road, Dhaka 1205, Bangladesh  
Mob: 01712644974 01989445859 email: the\_lab\_bd@yahoo.com

LabNo: 240-0613      Date received: 01-Feb-24      Reported: 03-Feb-24  
Patient Name: KAWSAR AHMED      Age: 34 Y      Sex: M  
Referred by: Central Police Hospital, Dhaka

Specimen: Tissue from rectum.

24-598  
Unit-II  
পথ/সংক্রমণ

## Clinical information:

## Gross description:

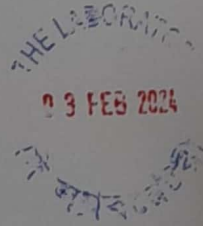
Specimen consists of five gray white pieces of tissue. The largest one is 0.2 cm and the smallest one is <0.1 cm. Submitted as such.

## Microscopic examination:

Sections of rectal mucosa show a moderately differentiated adenocarcinoma.

Diagnosis: Adenocarcinoma, grade-2.

Prof. Mohammed Kamal  
MBBS, M.Phil, M.Sc, Ph.D, FCPS  
Consultant Pathologist  
THE LABORATORY  
Rtd. Professor of Pathology,  
BSMMU, Dhaka, Bangladesh.



# Central Police Hospital

Rajarbagh

Dhaka



Identity No.	4059	MRN	2302010250	Visit Date	02-01-2024
Patient Name	Kawsir Ahmed	Bed		Age/Sex	32 / Male
Referrer	Central police Hospital	Instrument	Olympus CV-170		

## COLONOSCOPIC PROCEDURE REPORT

Procedure : Short Colonoscopy

Indication :

Medication : N/A

### FINDINGS :

#### •Seen up to Rectum:-

•Perianal area : Normal

•Anal tone : Normal

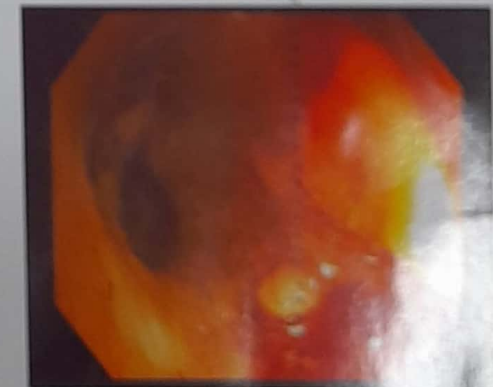
•Anus : Normal.

•Rectum, colon and terminal ileum : A large ulcerated growth seen at the rectum (5 to 10 cm from anal verge) causing luminal narrowing. Scope could not passed beyond the narrowing.

•Biopsy:- Taken.

### COMMENTS :

Rectal carcinoma



*Dr. Mahedi Hasan*

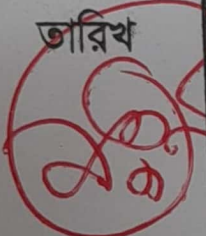
Dr. Mahedi Hasan

MD(Gastroenterology), MACP, Member of ACG(USA)  
Consultant & Head, Gastroenterology and Hepatology  
Central Police Hospital

২৪/৫২৩

বাংলাদেশ ফরম নং ৯৬৯  
 ঢাকা মেডিকেল কলেজ হাসপাতাল  
 বহিঃস্থানীয় রোগীর টিকিট  
 ঢাকা মেডিকেল কলেজ হাসপাতাল  
 প্রবেশের সময়-  
 ঢাকা মেডিকেল কলেজ হাসপাতাল  
 বয়ঃ বিভাগ টিকেট ফি ১০.০০ টাকা  
 প্রবেশের সময়-

হাসপাতাল/কেন্দ্র .....  
 রেজিঃ নম্বর ..... তারিখ ২৪/৫/২৩  
 নাম ২০৩২২ বয়স ৩৪ পুরুষ/মহিলা  
 ঠিকানা .....  
 রোগ মস্তিস্ক

তারিখ	চিকিৎসা
  Unit-II শনি/মঙ্গল	<p>Δ Ca Rectum            CT<sub>3</sub>N<sub>1</sub>M<sub>x</sub> → Adenocarcinoma            Pt seen by Asso. Prof. Dr.            Towfique Hasan Sir            Plan: TNT → Surgery</p> <p>Dr. A.T.M. Shazaeat Rahman            Resident Surgeon            Department of Radiotherapy            Dhaka Medical College Hospital</p>

নং সম(বাঃবাঃকোঃ)/ভেটিং/ফ-৪১/৮৯-৪৩৪৫, তার ১৯-৮-৮৯ইং  
 বাঃ নিঃ মুঃ-৫৮/২০২৩-২৪, ২কোটি কপি, মুদ্রণাদেশ নং-২৩/২০২৩-২৪।