



# DEPARTMENT OF RADIOLOGY

## PNS SHIFA KARACHI

NAME	ASIF HUMMAYUN	O.NO:	-	RANK:	- V ADM	AGE:	70	Yrs
UNIT:	-	REG.#	-	WARD:	-	DATE:	22.12	2023

### CECT SCAN ABDOMEN AND PELVIS

Clinical history: K/C Ca Head of pancreas. STATUS: Post whipple procedure (May, 2023)

Technique: 5mm contiguous slices are taken from dome of diaphragm to pubic symphysis.  
Oral and IV contrast is given.

#### Findings:

- Fat stranding and inflammatory changes seen at hepato-jejunostomy anastomotic site. Mild mesenteric fat stranding is also seen along mesenteric vessels.
- Distended small (3cm maximum) and large (7.3 cm) gut loops with multiple air fluid levels are seen, with no abrupt change of caliber. However, distal descending colon and rectum are of normal caliber.
- Complete filling defect is seen in superior mesenteric vein upto its portal confluence- ? Thrombosed.
- Incomplete filling of common femoral and bilateral iliac veins probably due to late arterial /early venous phase.
- Pancreatic stent seen, extending from tail of pancreas till small bowel lumen.
- Multiple enlarged para aortic, aortocaval, peripancreatic and periportal lymph nodes are seen. Largest at periportal region measuring 1.4 x 1.3 cm.
- Mild ascites is noted.
- Liver is normal in size shows homogenous parenchyma with smooth outline. Pneumobilia is seen along biliary channels in left lobe of liver. Normal intra-and extra hepatic biliary channels identified. CBD, portal vein is normal in caliber. Adrenals are normal morphologically. No mass is noted. Both kidneys appear normal morphologically. It reveals normal contrast excretion. No solid / cystic mass is seen on either side. Urinary bladder shows normal wall thickness. No mass is seen in the lumen.
- Spleen is normal in size with smooth contour and reveals normal enhancement.
- Enlarged prostate is seen, with approx. volume 53 gms with median lobe projecting into the bladder. Periurethral prostatic calcifications are seen.
- Minimal bilateral pleural effusion is seen (R>L).
- Atelectatic bands are seen in posterior basal segments of bilateral lower lobes. Atherosclerotic changes of aorta are seen.

#### IMPRESSION:

K/C Ca Head of pancreas. STATUS: Post whipple procedure (May, 2023)-Follow up scan

- Current scan shows Abdominal lymph nodes increased in size, newly developed superior mesenteric vein thrombosis and Distended small and large gut loops with air fluid levels (no abrupt change of caliber/ transition zone).
- Mild inflammatory changes in sub hepatic region/ at site of surgery, likely representing post-surgical sequelae along with mild mesenteric fat stranding along mesenteric vessels show mild reduction as compared to last CECT abdomen pelvis of 21.12.2023.

SURG. CAPTAIN PN  
Dr. NAILA MUSTAZ  
MBBS FCPS  
Classified radiologist  
HOD RADIOLOGY

SURG. COMMANDER  
DR. ASMA KIANI  
MBBS FCPS  
Classified radiologist

SURG. COMMANDER  
DR. USMAN SHAKIL  
MBBS FCPS  
Classified radiologist

SURG. LT. COMMANDER  
DR. SANA SHARIF  
MBBS FCPS  
Classified Radiologist

SURG. LT. COMMANDER  
DR. TANZILA PARVEEN  
MBBS FCPS  
Classified Radiologist

DR. HUMAIRA ZEESHAN Resident radiology