

Stadium Road, P.O. Box 3500 , Karachi - 74800, Pakistan Telephone (92-21) - 34861569 / 89

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SURGICAL PATHOLOGY REPORT (Discharged)

Medical Record # : 464-97-38

Patient Name : HUMAYUN,ASAF Age / Gender : 70Y / Male

Specimen ID : 2023:PS54903R

Location : E2 Collected Date/Time : 13/07/2023 - 17:0

Attending Physician : RIKH Reported Date/Time : 24/07/2023 - 07:01

CLINICAL INFORMATION: 70 years old male evaluated for fever,

jaundice, workup showed head of pancreas

mass. Endoscopic biopsy reveal

Adenocarcinoma (2023:PS51090). Whipple's

procedure done.

GROSS EXAMINATION:

On a simon Condition . To

Specimen Condition: In formalin.

This is or

Specimen description(coding): Distal stomach, duodenum, head of pancreas, distal bile duct, gallbladder.

Specimen type: Part of stomach, duodenum, head of pancreas, ----- common bile duct, gallbladder.

Procedure: Pancreaticoduodenectomy, whipple's resection.

Specimen dimensions:

- Part of stomach: $6.5 \times 4.5 \text{ cm}$.

- Duodenum: 13.5 x 5.5 cm.

- Pancreatic head: 4.5 x 3.8 cm.

- Attached gallbladder with cystic duct: 8.5 x 2.5 cm.
- Common bile duct: 3 x 1 cm.
- Separately present peritoneam covered fibroadipose tissue: 14.5 x 3.5 cm.

Tumor site: Head of pancreas.

Printed on/by: 24/07/2023 11:09 PM / Page 1 (Contd. on Page 2)

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Tumor size: 3.8 x 3 cm.

Distance to peripheral margins:

- Proximal resection margin: 5.5 cm away.
- Distal resection margin: 11 cm away.
- Pancreatic head resection margin: 2 cm away.
- Retroperitoneal pancreatic surface resection margin: <0.1 cm away.

Lymph Nodes: Present. — — CTONIC TEPOTT & NOT

Additional findings: for any legal purposes

The mucosa of gallbladder is velvety and hyperemic, no discrete lesion is identified.

Representative Sections:

Cassette 1: Proximal resection margin. Cassette 2: Distal resection margin.

Cassette 3: Pancreatic head resection margin, cruciate section. Cassettes 4 & 5: Retroperitoneal pancreatic surface resection margin, cruciate section.

Cassettes 6-11: Random sections of the tumor with common bile duct, duodenum and stomach.

Cassette 12: Gallbladder.

Cassettes 13 & 14: Recovered lymph nodes. Cassettes 15-19: Fat for lymph nodes.

Cassette 20: Separately present peritoneam covered fibroadipose

Printed on/by : 24/07/2023 11:09 PM / Page 2 (Contd. on Page 3)

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tissue. (SS)

MICROSCOPIC DESCRIPTION AND DIAGNOSIS:

Procedure: Pancreaticoduodenectomy (Whipple's resection).

Tumor site: Pancreatic head.

Histological type: Ductal Adenocarcinoma, NOS.

Histological grade: Moderately differentiated, Grade 2.

Tumor size: 3.8 x 3 cm.

- Vascular bed/groove.

- Duodenal wall.

Treatment effect: No known presurgical therapy.

Lymphovascular invasion: Present.

Perineural invasion: Present (extensive).

Margins:

- Proximal resection margin: Tumor free, 5.5 cm away grossly.
- Distal resection margin: Tumor free, 11 cm away grossly.
- Pancreatic head resection margin: Tumor free, 2 cm away grossly.

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Page 3 (Contd. on Page 4)

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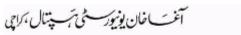
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- Retroperitoneal pancreatic surface margin: Focally positive.

Regional lymph nodes:

- Total number of lymph nodes recovered: 26.

- Number of lymph nodes involved by tumor: 02.

Additional findings:

- Gallbladder: Tumor free.

- Peritoneum covered fibroadipose tissue: Tumor free.

us is an electronic report & not Pathologic TNM Stage: pT2, N1.

for any legal purposes

DR. SAHAR SULEMAN

DR. MUHAMMAD RAZA MBBS, FCPS.

This is a computer generated report therefore does not require any signature.

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Page 4

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