Gender: Female

Age: 38

MRN: 822340

Diagnosis: Cholangiocarcinoma

History and Physical:

First Visit (24/09/24)

Patient:

Doctor, I've been feeling guite unwell lately. I've had anorexia and a low-grade fever. Also, I had a

cholecystectomy on 11/11/23 and 12 sessions of chemotherapy for adenocarcinoma of the

pancreas, which I completed on 15/05/24.

Doctor:

I see. You've had a biopsy on 8/6/24, which showed moderately differentiated adenocarcinoma of

the pancreatic mass. You also had a CT scan on 5/9/24, which showed a fairly defined lobulated

mass in the pancreas, with involvement of the head, neck, and uncinate process. The mass is

compressing and stretching the SMV, and there's also marked intrahepatic cholestasis. I also

noticed partial encasement of the IVC.

Patient:

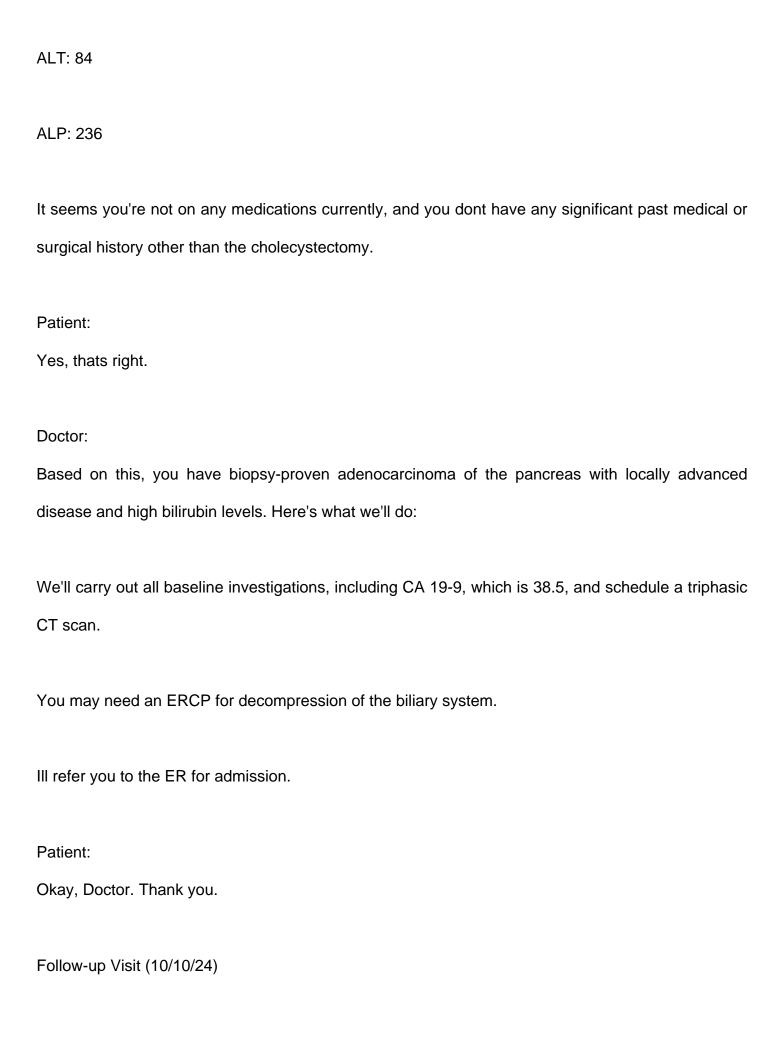
Yes, that sounds like the situation. The CT also mentioned that I have some lymphadenopathy and

a mass at the upper abdomen.

Doctor:

Right. Your lab results from 6/9/24 show:

Total Bilirubin: 8



Patient:

Doctor, Ive been feeling worse since my last visit. I still have jaundice and have been feeling quite

nauseous with loss of appetite.

Doctor:

I understand. Youre a known case of biopsy-proven adenocarcinoma of the pancreas with duodenal

infiltration. You've completed 14 chemotherapy sessions, the last one was three months ago. How

are you feeling now?

Patient:

Ive been very tired, and I still have some mild tenderness around the PTC site. The jaundice hasn't

improved much, and I also have some drainage from the site about 300ml in 24 hours.

Doctor:

I see. Let me go over your recent investigations. On 26/09/24, during the ERCP, a large, ulcerated

tumor mass was found in the ampullary region. There was some self-limiting bleeding, and

unfortunately, we couldnt take a biopsy because of the friable mucosa. We will refer you for

percutaneous transhepatic cholangiography.

Patient:

That sounds concerning.

Doctor:

Yes, I understand. The endoscopy on 30/09/24 revealed a large, infiltrating, ulcerated mass in the

duodenum. We took biopsies for histopathology. The result from 04/10/24 confirmed poorly

differentiated adenocarcinoma with a pancreaticobiliary origin.

Also, your CT scan on 24/09/24 showed a hypo-enhancing, irregularly margined mass involving the pancreas, infiltrating the second and third parts of the duodenum. This mass is abutting major vessels like the portal vein, SMV, IVC, and GDA, and it's causing biliary dilatation.

Patient:

What does that mean for me, Doctor?

Doctor:

It suggests locally advanced adenocarcinoma of the pancreas with significant lymphadenopathy.

Your current lab results from 01/10/24 show:

Bilirubin: 4.48

ALT: 27

AST: 44

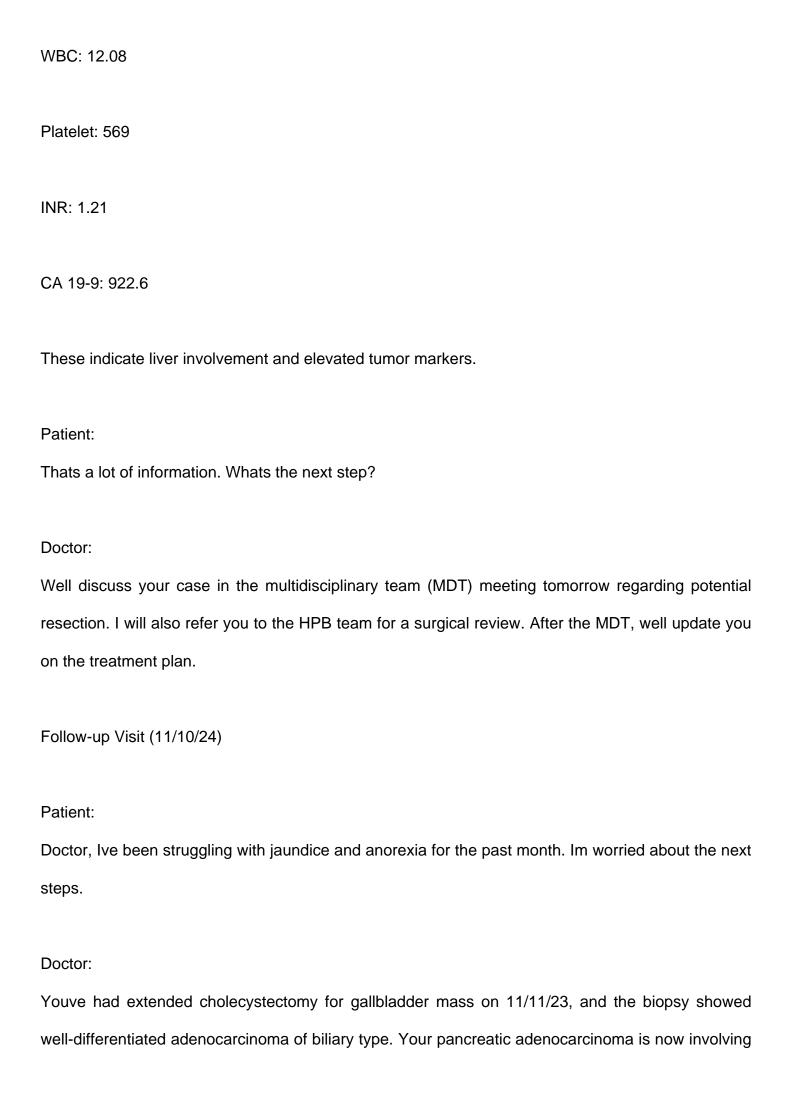
Albumin: 4.0

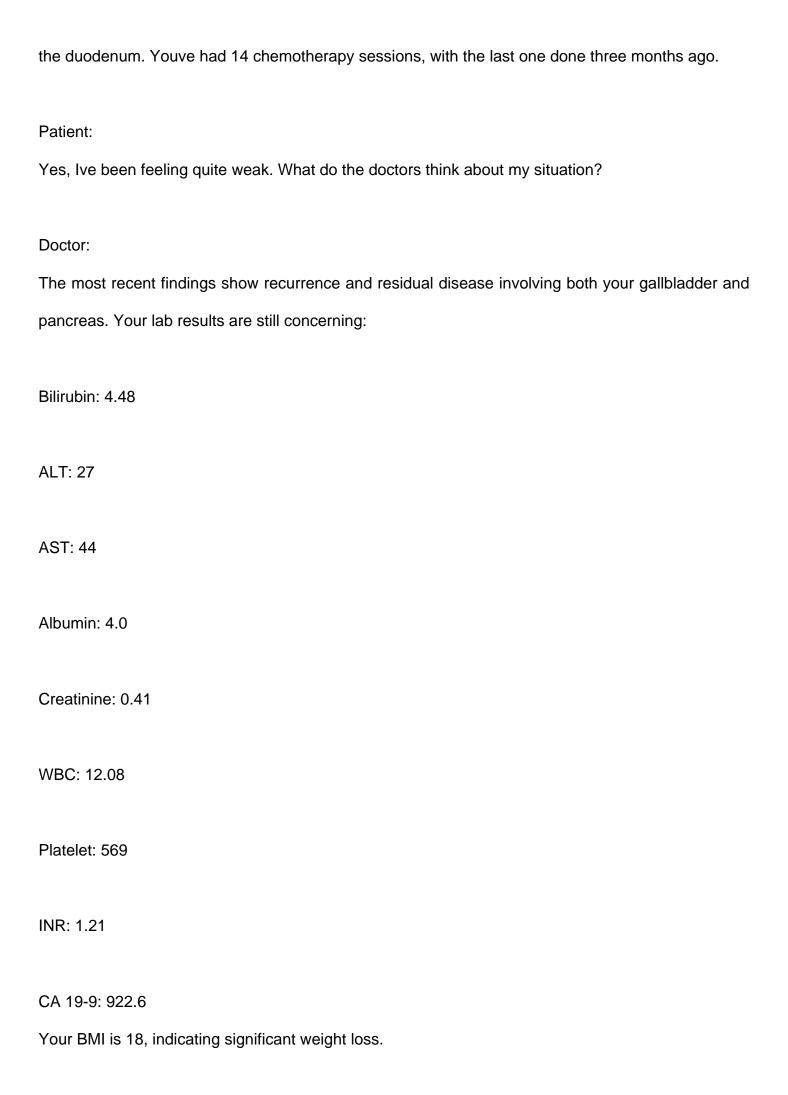
Creatinine: 0.41

Na: 128

K: 4.04

Hb: 8.7





Patient:

Whats the next plan, Doctor?

Doctor:

Well proceed with a PET scan. If the disease is localized, surgery may be an option, although theres

a risk of recurrence. Well also continue with neoadjuvant chemotherapy.

Patient:

Thank you, Doctor. I appreciate the updates.

MDT Outcome (18/10/24)

Clinical Coordinator:

We have discussed the patients case in the MDT. The next step is to proceed with a PET scan. The

outcome was communicated to the patient's husband, Ijaz Hussain, and they were informed by

Zubair Ali, Clinical Coordinator.

Lab Results Summary (01/10/24):

Bilirubin: 4.48

ALT: 27

AST: 44

Albumin: 4.0

Creatinine: 0.41

Na: 128

K: 4.04

Hb: 8.7

WBC: 12.08

Platelet: 569

INR: 1.21

CA 19-9: 922.6