

Patient Details

Name: Vaishali Chhangani

Age: 45 Gender: Female

Treatment Recommendations:

- Antiviral Therapy:** Initiate antiviral therapy for Hepatitis B to control viral load.
- Chemotherapy:** Consider chemotherapy for managing liver tumors, especially if metastatic.
- Liver Transplant:** Evaluate for liver transplant due to significant liver disease.
- Surgical Resection:** Consider surgical removal of the liver tumor if operable.

Possible Causes:

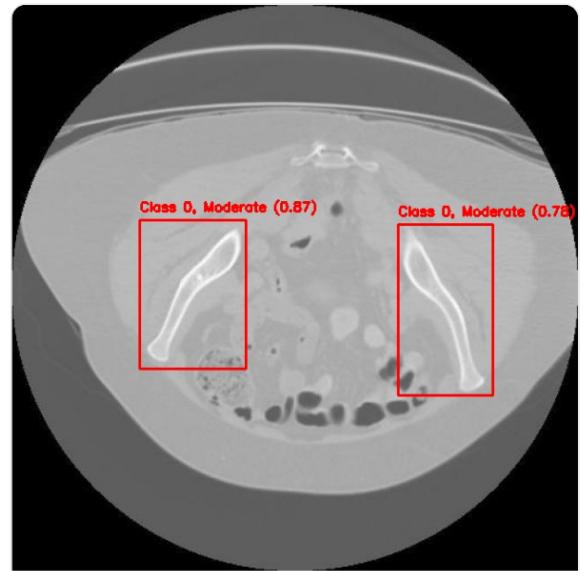
- Alcohol Abuse:** Chronic alcohol use is a significant risk factor for liver disease and tumors.
- Chronic Hepatitis B:** Long-standing Hepatitis B infection can lead to liver tumors.
- Cirrhosis:** Cirrhosis from hepatitis or alcohol use can increase the risk of liver tumors.

Recommended Blood Tests:

- Alpha-fetoprotein (AFP):** Monitor levels as they can indicate liver tumor presence.
- Complete Blood Count (CBC):** Evaluate for anemia or other blood disorders.
- Hepatitis B Viral Load:** Measure the quantity of Hepatitis B virus in the blood.
- Liver Function Tests:** Assess overall liver function and damage.

Prescriptions:

- Interferon:** Used to treat chronic Hepatitis B and possibly reduce tumor growth.
- N-acetylcysteine:** May help in reducing liver damage and promoting liver health.
- Sofosbuvir:** An antiviral used in chronic Hepatitis B management.
- Tenofovir:** Antiviral for managing Hepatitis B.



Detected Features:

tumor 1: Area = 1411.29, Size = 31.75mm x 44.45mm, Shape = elongated (vertical), Location = Lower Left lobe

tumor 2: Area = 1445.66, Size = 28.31mm x 51.06mm, Shape = elongated (vertical), Location = Lower Right lobe

Doctor's Signature

Download Report