

Patient Details

Name: Vaishali Chhangani

Age: 45 Gender: Female

Treatment Recommendations:

- Ablation Therapy:** Evaluate for radiofrequency or microwave ablation for tumor treatment.
- Supportive Care:** Implement supportive care and counseling for alcohol use disorder.
- Surgical Resection:** Consider surgical removal of the liver tumor if feasible.
- Transplant Evaluation:** Assess eligibility for liver transplantation due to liver tumor and history of hepatitis.

Possible Causes:

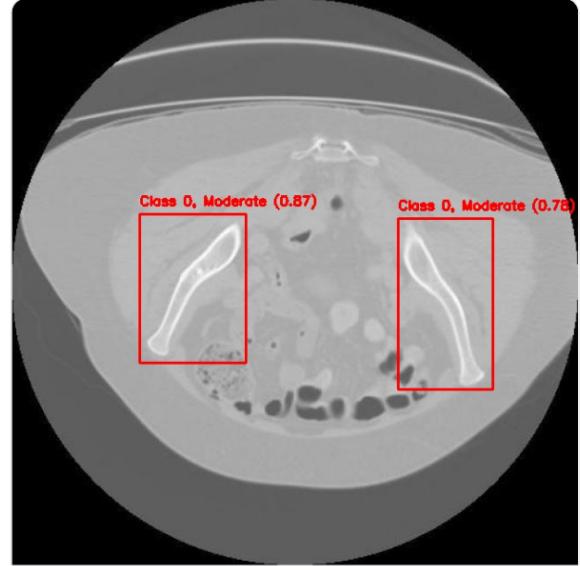
- Alcohol-Related Liver Disease:** Chronic alcohol use can lead to liver damage and tumor formation.
- Chronic Hepatitis B Infection:** Long-term infection may contribute to liver tumor development.
- Environmental Factors:** Exposure to certain toxins or chemicals may be a contributing factor.
- Genetic Predisposition:** Possible hereditary factors that increase risk of liver tumors.

Recommended Blood Tests:

- Alpha-Fetoprotein (AFP):** Monitor AFP levels as a tumor marker for liver cancer.
- Complete Blood Count (CBC):** Assess overall health and check for anemia or infection.
- Hepatitis B Viral Load:** Determine the level of hepatitis B virus in the blood.
- Liver Function Tests:** Evaluate liver enzymes and overall liver function.

Prescriptions:

- Alcohol Dependence Treatment:** Medications to assist with alcohol use disorder recovery.
- Antiviral Medications:** To manage chronic hepatitis B infection.
- Nutritional Supplements:** To support liver health and compensate for nutritional deficiencies.
- Pain Management Medications:** To alleviate discomfort associated with liver tumor or treatment.



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