

Patient Details

Name: Rahul Dewani
Age: 23 Gender: Male

Treatment Recommendations:

- Chemotherapy:** Consider chemotherapy options for managing liver tumors, especially if metastasis is suspected.
- Liver Transplant:** Evaluate for potential liver transplant due to severe liver disease.
- Surgical Resection:** Consider surgical removal of the liver tumor if localized and operable.
- Targeted Therapy:** Explore targeted therapy options that may be effective against liver tumors.

Possible Causes:

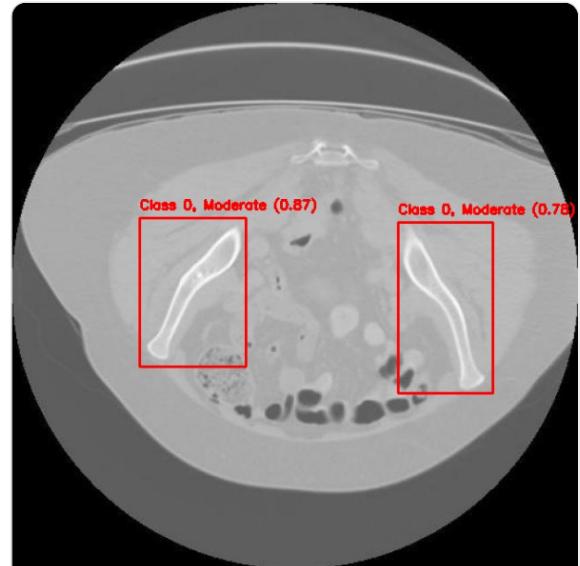
- Chronic Hepatitis B:** Chronic infection with Hepatitis B virus can lead to liver tumors.
- Cirrhosis:** Cirrhosis, often caused by chronic liver diseases, can increase the risk of liver tumors.
- Environmental Factors:** Exposure to certain toxins or carcinogens may contribute to liver tumor development.
- Genetic Predisposition:** Family history of liver disease may indicate a genetic predisposition to liver tumors.

Recommended Blood Tests:

- Alpha-fetoprotein (AFP):** Measure levels of AFP, which can be elevated in liver cancer.
- Complete Blood Count (CBC):** Check for any signs of anemia or infection.
- Hepatitis B Viral Load:** Determine the amount of Hepatitis B virus in the blood.
- Liver Function Tests:** Assess overall liver function and health.

Prescriptions:

- Antiemetics:** To manage nausea that may arise from treatment.
- Antiviral Medications:** To manage Hepatitis B infection.
- Nutritional Supplements:** To support liver health and overall nutrition.
- Pain Relievers:** For managing pain associated with liver tumors.



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

Report

Download Report