

Hepatocellular Carcinoma

Hepatocellular carcinoma (hepatoma) is the most common primary malignancy of the liver.

- Etiologic factors:
 - Alcoholic cirrhosis
 - Hepatitis B and C
- Hepatocellular Carcinomas commonly invades venous structures (portal veins and hepatic veins)
- Sonographic findings:
 - Variable appearance
 - Most are hypoechoic
- Associated with increased alpha fetoprotein
 - AST (SGOT)
 - ALT (SGPT)
 - Alkaline phosphatase

