Table I. Differential Diagnosis of Liver Mass

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Types of liver mass | Solid | Cystic | Liver disease | Malignant |
| *Heptocellular carcinoma* | + | - | + | + |
| Macroregenerative/dysplasticnodule | + | - | + | -\* |
| Cholangiocarcinoma | + | - | +/- | + |
| *Hepatic adenoma*  | + | - | - | -\* |
| *Focal nodular hyperplasia*  | + | - | - | - |
| Hemangioma | + | - | - | - |
| Fibrolemellar hepatocellular carcinoma | + | - | - | + |
| *Metastatic cancer* | + | - | - | + |
| Infantile Hemagioendothelioma | + | - | - | - |
| Mesenchymal hamartoma | + | - | - | - |
| Angiomyolipoma | + | - | - | - |
| Inflammatory pseudotumor | + | - | - | - |
| Focal fatty infiltration and focal fat sparing | + | - | - | - |
|  |  |  |  |  |
| *Hepatic abscess* | + | - | - | - |
| Echinococcal cystic disease | - | + | - | - |
| *Simple cyst* | - | + | - | - |
| *Polycystic liver disease* | - | + | - | - |
| Cyst adenoma | - | + | - | -\* |
| Cyst adenocarcinoma | - | + | - | + |
| Choledochal cysts (type IV and V) | - | + | - | -\* |

\* Potential for malignant transformation.