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Yttrium-90 Resin Microspheres

Prescriber Criteria: Hepatobiliary Radiologist
Nuclear Medicine Physician

Inpatient use:

- Inoperable hepatocellular carcinoma (HCC) invading the portal vein in patients with a good liver reserve (1st line).
- Inoperable HCC not responding to trans-arterial chemoembolization (TACE) in patients with a good liver reserve (2nd line).
- Inoperable chemo refractory colorectal liver metastases in young patients with a good liver reserve (2nd – 3rd line).
- Liver-only disease in other primary malignancies

Biocompatible resin microspheres loaded with beta-emitting radio pharmaceuticals should be used in unresectable liver cancer patients with liver-only disease and good performance status (ECOG/WHO PS 0-2).