

**Liver and Intrahepatic Bile Ducts**

**C220–C221**

(Except for M9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992)

**Codes**

- 00 None; no surgery of primary site; autopsy ONLY
  
- 10 Local tumor destruction, NOS
  - 11 Photodynamic therapy (PDT)
  - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
  - 13 Cryosurgery
  - 14 Laser
  - 15 Alcohol (Percutaneous Ethanol Injection-PEI)  
[**SEER Note:** Code 15 (Alcohol (Percutaneous Ethanol Injection-PEI)) can also be described as an “intratumoral injection of alcohol” or “alcohol ablation”]
  - 16 Heat-Radio-Frequency ablation (RFA)
  - 17 Other (ultrasound, acetic acid)

**No specimen sent to pathology from surgical events 10–17**

- 20 Wedge or segmental resection, NOS
    - 21 Wedge resection
    - 22 Segmental resection, NOS
      - 23 One
      - 24 Two
      - 25 Three
- [**SEER Note:** Codes 23-25 mean one, two or three wedges or segments of the liver were removed.]
- 26 Segmental resection AND local tumor destruction

- 30 Lobectomy, NOS
    - 36 Right lobectomy
    - 37 Left lobectomy
    - 38 Lobectomy AND local tumor destruction
- [**SEER Note:** Code 30 also referred to as simple lobectomy]

- 50 Extended lobectomy, NOS (extended: resection of a single lobe plus a segment of another lobe)
  - 51 Right lobectomy
  - 52 Left lobectomy
  - 59 Extended lobectomy AND local tumor destruction

- 60 Hepatectomy, NOS
  - 61 Total hepatectomy and transplant

- 65 Excision of a bile duct (for an intrahepatic bile duct primary only)
  - 66 Excision of a bile duct PLUS partial hepatectomy

- 75 Bile duct and hepatectomy WITH transplant

**Specimen sent to pathology from surgical events 20-75.**

- 90 Surgery, NOS
  
- 99 Unknown if surgery performed; death certificate ONLY