## **Surgery Codes**

# Liver and Intrahepatic Bile Ducts C220–C221

#### Codes

- 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

- Wedge or segmental resection, NOS
  - 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
  - Total hepatectomy and transplant
- 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