

1. Percutaneous injection therapy

- ethanol
- acetic acid

2. Transcatheter arterial therapy

- transarterial chemotherapy
- transarterial embolization
- transarterial chemoembolization
- transarterial radiation
 - ^{131}I -lipiodol
 - ^{90}Y yttrium

3. Percutaneous thermoablation therapy

- laser-induced thermotherapy
- microwave coagulation
- radiofrequency ablation