

## **HTG409 - Microwave ablation for treating liver metastases**

SNOMED CT provides clinical terms for entry into the patient record to record clinical information relevant to that encounter; the mandated classifications (OPCS-4 or ICD-10) provide a method to collect and aggregate data to allow accurate and consistent data analysis.

### **Procedure and device:**

#### **SNOMED CT preferred term (concept ID)**

Open microwave ablation of lesion of liver (709020001)

or

Laparoscopic microwave ablation of lesion of liver (448540000)

or

Percutaneous microwave ablation of lesion of liver (609232008)

### **OPCS- 4 codes:**

**J03.3 Thermal ablation of single lesion of liver**

**Or**

**J03.4 Thermal ablation of multiple lesions of liver**

**Plus**

**Y13.7 Microwave destruction of lesion of organ NOC**

If performed laparoscopically:

**J08.3 Endoscopic microwave ablation of lesion of liver using laparoscope**

If performed percutaneously:

**J12.7 Percutaneous microwave ablation of lesion of liver**

**Y53.- Approach to organ under image control OR Y68.- Other approach to organ under image control *If image control is used***

### **Diagnosis or health condition:**

**SNOMED CT preferred term (concept ID)**

Secondary malignant neoplasm of liver and intrahepatic bile duct  
(813671000000107)

**ICD-10 code(s):**

**C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct**

## **Clinical coding recommendations for NICE guidance**

For each published interventional procedure and medical technologies guidance, we work with NHS Digital to provide relevant clinical coding information.

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NICE and NHS Digital Information Representation Services work collaboratively to ensure the most appropriate SNOMED CT, OPCS-4 and ICD codes are provided.

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