

## IPG184 - High-intensity focused ultrasound for atrial fibrillation in association with other cardiac surgery

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)

High intensity focused ultrasound ablation of left atrium (853811000000105)  
Open heart surgery (2598006)

#### OPCS-4 code(s):

**K52.1 Open ablation of atrioventricular node**  
**K52.8 Other specified open operations on conducting system of heart**

**Note:** The following code would be assigned in addition to one of the above codes:

**Y11.5 Ultrasonic destruction of organ NOC**

**Note:** If code **K52.8** is chosen, the site code **Z33.6 Atrium of heart** is assigned following **Y11.5**.

**Note:** Codes are for patients undergoing concomitant open-heart surgery.

### Diagnosis or health condition:

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

Atrial fibrillation (49436004)

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

**I48.- Atrial fibrillation and flutter**

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

For each published interventional procedure and medical technologies guidance, we work with the Health and Social Care Information Centre (HSCIC) to provide relevant clinical coding information.

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The UK Edition of SNOMED CT is managed by the Clinical Terminology Service of the Health and Social Care Information Centre. For further information including licensing, see [UK Terminology Centre — Health and Social Care Information Centre](#)

The Clinical Classifications Service of the Health and Social Care Information Centre is the central definitive source for clinical coding guidance and determines the coding standards associated with the classifications (OPCS-4 and ICD-10) to be used across the NHS. The Clinical Classifications Service and NICE work collaboratively to ensure the most appropriate classification codes are provided. [Clinical Classifications Service — Health and Social Care Information Centre](#).