

HTG73 – Microwave ablation 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)

Open microwave ablation of atrioventricular node (853991000000107)

OPCS-4 code(s):

K52.1 Open ablation of atrioventricular node

Or

K52.8 Other specified open operations on conducting system of heart

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

Y11.6 Microwave destruction of organ NOC

Y73.1 Cardiopulmonary bypass

If code **K52.8** is chosen, the site code **Z33.6 Atrium of heart** is also assigned

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): **I48.0 Paroxysmalatrial fibrillation**

Or

I48.1 Persistent atrial fibrillation

Or

I48.2 Chronic atrial fibrillation

Or

I48.9 Atrial fibrillation and flutter, unspecified



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.

NHS Digital is the national release centre for the UK edition of SNOMED CT, ICD and OPCS-4. Further SNOMED CT information including licensing, see [here](#). Further Classifications information, see [here](#).