

HTG250 – Percutaneous laser coronary angioplasty

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)

Coronary atherectomy by laser (29843007)

OPCS-4 code(s):

K50.1 Percutaneous transluminal laser coronary angioplasty

Excludes: Percutaneous transluminal balloon angioplasty and insertion of stent into coronary artery (K75)

Y53.4 Approach to organ under fluoroscopic control

Percutaneous laser coronary angioplasty with balloon angioplasty

K50.1 Percutaneous transluminal laser coronary angioplasty

Excludes: Percutaneous transluminal balloon angioplasty and insertion of stent into coronary artery (K75)

Y40.3 Balloon dilation of organ NOC

Y53.4 Approach to organ under fluoroscopic control

Percutaneous laser coronary angioplasty with balloon angioplasty and insertion of stent

K75.- Percutaneous transluminal balloon angioplasty and insertion of stent into coronary artery

Note: Use a supplementary code when associated with percutaneous atherectomy of coronary artery (K50.4)

(a code is selected from this category depending on the number and type of stents inserted)

Y08.4 Laser destruction of lesion of organ NOC

Y53.4 Approach to organ under fluoroscopic control

Diagnosis or health condition:

SNOMED CT preferred term (concept ID)

Coronary arteriosclerosis (53741008)

ICD-10 code(s):

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](#).