

HTG158 – Hybrid procedure for interim management of hypoplastic left heart syndrome in neonates

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)

233141007 | Placement of stent in ductus arteriosus and banding of both pulmonary arteries (procedure)

271411002 | Transluminal balloon atrial septostomy (procedure)

OPCS-4 code(s):

L03.2 Percutaneous transluminal stent implantation into arterial duct

L76.- Endovascular placement of stent or L89.- Other endovascular placement of stent

L12.1 Application of band to pulmonary artery

Y49.1 Median sternotomy approach

Note: If endovascular banding of pulmonary artery is carried out, then **L13.8 Other specified transluminal operations on pulmonary artery** is assigned, instead of **L12.1** and **Y49.1**

K16.1 Percutaneous transluminal balloon atrial septostomy

Y53.- Approach to organ under image control

Note: The individual components of the hybrid procedure may be carried out synchronously or may be staged depending on individual patient need.

Codes within categories **L76.-**, **L89.-** and **O20** are used to specify the type of stent used; if the type of stent is not specified in the clinical record **L76.9**

Unspecified endovascular placement of stent is assigned. Please note that the **.8** and **.9** codes from extended category **L89** must not be used.

Codes within category **Y53.-** are used as secondary codes to classify interventions that are percutaneous and require some form of image control: if the method of image control is unspecified, **Y53.9 Unspecified approach to organ under image control** is assigned.

Diagnosis or health condition:

SNOMED CT preferred term (concept ID)

62067003 | Hypoplastic left heart syndrome (disorder)

ICD-10 code(s):

Q23.4 Hypoplastic left heart syndrome

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

The Clinical Classifications Service of NHS Digital 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 — NHS Digital](#).