IPG246 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**

Or

> **Y68.- Other 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.

> *Note:* Codes within categories **L76.-** and **L89.-** 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.

> *Note:* Codes in category **Y53 Approach to organ under image control** and **Y68 Other approach to organ under image control** are used as additional codes

for any procedure that uses image control that may or may not be performed via percutaneous approach.

When a procedure has been performed using image control and the code that classifies the procedure ***does not*** state the type of image control used, then a code from these categories ***must be*** assigned. If the specific method of image control is not stated, the fourth-character **.9** must be 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.

SNOMED CT provides clinical terms for entry into the patient record to store 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.

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.