

IPG105 – Coil embolization of unruptured intracranial aneurysms

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)

Percutaneous transluminal coil embolisation of unruptured cerebral aneurysm using fluoroscopic guidance (700365005)

OPCS-4 code(s):

Note: The OPCS-4 codes are dependent on the size of the aneurysm:

001.1 Percutaneous transluminal coil embolisation of small aneurysm of artery

or

001.2 Percutaneous transluminal coil embolisation of medium aneurysm of artery

or

001.3 Percutaneous transluminal coil embolisation of large aneurysm of artery

or

001.4 Percutaneous transluminal coil embolisation of giant aneurysm of artery

Note: If the size of the aneurysm is other specified (.8), or unspecified (.9), then one of the following codes is assigned:

001.8 Other specified transluminal coil embolisation of aneurysm of artery

or

001.9 Unspecified transluminal coil embolisation of aneurysm of artery

Note: For balloon assisted coil embolisation a code from category **002.- Transluminal balloon assisted coil embolisation of aneurysm of artery** is assigned instead of the above.

Note: In addition to the primary procedure code above, two extra codes are both required:

Y53.- Approach to organ under image control

Z35.-Cerebral artery

Note: 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)

Nonruptured cerebral aneurysm (42994005)

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](#).