

## OPCS-4.6 codes agreed with the NHS Classifications

26/09/2012

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
<b>BLOOD AND IMMUNE SYSTEM</b>			
251	Liposuction for chronic lymphoedema	Special	S62.2 Liposuction of subcutaneous tissue NEC  site code  In addition one of the following ICD-10 codes is assigned: I97.2 Postmastectomy lymphoedema syndrome or I89.0 Lymphoedema, not elsewhere classified or Q82.0 Hereditary lymphoedema.
<b>BLOOD AND IMMUNE SYSTEM   CENTRAL NERVOUS SYSTEM</b>			
252	Laser-assisted cerebral vascular anastomosis without temporary arterial occlusion	Special	One of the following OPCS-4 codes is selected as appropriate: L29.2 Intracranial bypass to carotid artery NEC L29.6 High flow interposition extracranial to intracranial bypass from external carotid artery to middle cerebral artery L29.7 Bypass of carotid artery by anastomosis of superficial temporal artery to middle cerebral artery  L34.2 Anastomosis of cerebral artery  Plus the following code:  Y08.8 Other specified laser therapy to organ NOC  Note: It is not possible to classify 'without temporary arterial occlusion' using OPCS-4.
<b>BLOOD AND IMMUNE SYSTEM   DIGESTIVE SYSTEM</b>			
265	Stent insertion for bleeding oesophageal varices	Special	One of the following OPCS-4 codes is selected as appropriate:  G21.5 Insertion of stent into oesophagus NEC G15.4 Fibreoptic endoscopic insertion of tubal prosthesis into oesophagus G15.6 Fibreoptic endoscopic insertion of expanding metal stent into oesophagus NEC G15.7 Fibreoptic endoscopic insertion of expanding covered metal stent into oesophagus
<b>CANCER</b>			
147	Endoscopic axillary node retrieval for breast cancer	Special	T85.2 Block dissection of axillary lymph nodes Y76.3 Endoscopic approach to other body cavity or T86.2 Sampling of axillary lymph nodes Y76.3 Endoscopic approach to other body cavity or T87.3 Excision or biopsy of axillary lymph node Includes: Excision or biopsy of supraclavicular lymph node NEC Y76.3 Endoscopic approach to other body cavity  In addition an ICD-10 code from category C50.- Malignant neoplasm of breast or C79.8 Secondary malignant neoplasm of other specified sites is assigned.

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89	Interstitial laser therapy for breast cancer	Research only	B40.1 Interstitial laser destruction of lesion of breast In addition an ICD-10 code from category C50.- Malignant neoplasm of breast or C79.8 Secondary malignant neoplasm of other specified sites is assigned.
235	Intravesical microwave hyperthermia with intravesical chemotherapy for superficial bladder cancer	Research only	This type of heated chemotherapy cannot currently be specifically captured using OPCS-4. At present this is captured using the following codes:  M49.4 Introduction of a therapeutic substance into bladder X70-X71 Procurement of drugs for chemotherapy for neoplasm Bands 1-10 (depending on the cytotoxic drug used) X72 Delivery of chemotherapy for neoplasm (the delivery code is for outpatients and day cases only) Y53.2 Approach to organ under ultrasonic control (if used).  In addition an ICD-10 code from category C67. - Malignant neoplasm of bladder is assigned.
369	Cryotherapy for the treatment of liver metastases	Special	Open cryotherapy to liver metastases:  J03.2 Destruction of lesion of liver NEC Y13.2 Cryotherapy to lesion of organ NOC  Percutaneous cryotherapy to liver metastases:  J12.8 Other specified other therapeutic percutaneous operations on liver Y13.2 Cryotherapy to lesion of organ NOC Y53.- Approach to organ under image control  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.  In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct would be recorded.
253	Laparoscopic mobilisation of omentum for breast reconstruction	Normal	B39.4 Reconstruction of breast using pedicled omental flap T36.5 Creation of omental flap Y75.2 Laparoscopic approach to abdominal cavity NEC or B39.5 Reconstruction of breast using free omental flap T36.5 Creation of omental flap Y75.2 Laparoscopic approach to abdominal cavity NEC  Note: In addition an appropriate code for the breast cancer surgery, and axillary node clearance, if performed, is assigned if the reconstruction and the breast cancer surgery, and axillary clearance, are performed during the same procedure.
268	Brachytherapy as the sole method of adjuvant radiotherapy for breast cancer after local excision	Research only	X65.3 Delivery of a fraction of interstitial radiotherapy Y35.4 Introduction of radioactive substance into organ for brachytherapy NOC Z15.- Breast Z94.- Laterality of operation  In addition an ICD-10 code from category C50.- Malignant neoplasm of breast or C79.8 Secondary malignant neoplasm of other specified sites is assigned.

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296	Endoscopic mastectomy and endoscopic wide local excision for breast cancer	Research only	<p>The OPCS-4 codes for endoscopic wide local excision are as follows:</p> <p>B28.2 Partial excision of breast NEC Includes: Wedge excision of breast NEC Wide excision of breast NEC Y76.3 Endoscopic approach to other body cavity</p> <p>The OPCS-4 codes for endoscopic mastectomy are as follows:</p> <p>B27.- Total excision of breast (fourth character dependent on the description of the mastectomy) Y76.3 Endoscopic approach to other body cavity</p> <p>Note: The codes within B27. - do not include any associate lymph node removal and these are classified with an additional code from categories T85-T87.</p> <p>In addition an ICD-10 code from category C50.- Malignant neoplasm of breast or C79.8 Secondary malignant neoplasm of other specified sites is assigned.</p>
308	Image guided radiofrequency excision biopsy of breast lesions (BLES/Intact)	Special	<p>B28.3 Excision of lesion of breast NEC Y06.7 Radiofrequency excision of lesion of organ NOC Y53.- Approach to organ under image control</p> <p>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.</p>
424	Focal therapy using high-intensity focused ultrasound for localised prostate cancer	Special	<p>M71.1 High intensity focused ultrasound of prostate Plus Y53.2 Approach to organ under ultrasonic control And/or Y53.7 Approach to organ under magnetic resonance imaging control</p> <p>In addition the ICD-10 code C61.X Malignant neoplasm of prostate would be recorded.</p>
402	Percutaneous cryotherapy for renal cancer	Normal	<p>M13.8 Other specified percutaneous puncture of kidney Y13.2 Cryotherapy to lesion of organ NOC Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition ICD-10 codes C64.X Malignant neoplasm of kidney, except renal pelvis, C65.X Malignant neoplasm of renal pelvis or C79.0 Secondary malignant neoplasm of kidney and renal pelvis are assigned for renal malignancies or D30.0 Benign neoplasm of kidney or D30.1 Benign neoplasm of renal pelvis for benign neoplasms of the kidney.</p>
423	Focal therapy using cryoablation for localised prostate cancer	Special	<p>M70.8 Other specified other operations on outlet of male bladder Y13.2 Cryotherapy to lesion of organ NOC Y53.2 Approach to organ under ultrasonic control Z42.2 Prostate</p> <p>In addition the ICD-10 code C61.X Malignant neoplasm of prostate would be recorded.</p>

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	Irreversible electroporation (IRE) for the treatment of primary liver cancer	Research only	OPCS Codes and guidance:  J12.8 Other specified other therapeutic percutaneous operations on liver Y13.8 Other specified other destruction of lesion of organ NOC Y53.- Approach to organ under image control

## CANCER | DIGESTIVE SYSTEM

56	Complete cytoreduction for pseudomyxoma peritonei (Sugarbaker technique)	Special	<p>This procedure cannot be expressed in the OPCS-4 classification by a single code. The current guidance would be to code each organ removed as per normal coding rules, and to combine this with the ICD-10 diagnosis code C78.6 Secondary malignant neoplasm of retroperitoneum and peritoneum.</p> <p>For the intraperitoneal chemotherapy the following OPCS-4 codes are assigned:</p> <p>T48.2 Introduction of cytotoxic substance into peritoneal cavity plus a code from categories X70-X71 Procurement of drugs for chemotherapy for neoplasm in Bands 1-10 dependent on the regimen prescribed.</p>
2	Radiofrequency ablation of hepatocellular carcinoma	Normal	<p>J12.4 Percutaneous radiofrequency ablation of lesion of liver Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 code C22.0 Liver cell carcinoma or C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct would be recorded.</p>
298	Ex-vivo hepatic resection and reimplantation for liver cancer	Special	<p>A code from one of the following OPCS-4 categories is selected:</p> <p>J02.- Partial excision of liver Y05.4 Ex vivo resection of organ NOC or J03.- Extirpation of lesion of liver Y05.4 Ex vivo resection of organ NOC</p> <p>In addition the ICD-10 code C22.9 Malignant neoplasm of liver, unspecified or C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct would be recorded.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
129	Computed tomographic colonography (virtual colonoscopy)	Normal	<p>U17.5 Computed tomography of colon Y97.- Radiology with contrast Y98.1 Radiology of one body area (or &lt; twenty minutes)</p> <p>Note: A code from category Y97.- Radiology with contrast is only assigned if contrast is used</p>

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93	Selective internal radiation therapy for colorectal metastases in the liver	Special	<p>J12.3 Selective internal radiotherapy with microspheres to lesion of liver  X65.3 Delivery of a fraction of interstitial radiotherapy  Y36.4 Introduction of non-removable radioactive substance into organ for brachytherapy NOC  Y53.4 Approach to organ under fluoroscopic control</p> <p>In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver would be recorded.</p>
92	Radiofrequency ablation for the treatment of colorectal metastases in the liver	Special	<p>J12.4 Percutaneous radiofrequency ablation of lesion of liver  Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct and a code from category C18.- Malignant neoplasm of colon would be recorded.</p>
134	Photodynamic therapy for bile duct cancer	Special	<p>J41.4 Endoscopic retrograde photodynamic laser therapy of lesion of bile duct  or  J48.4 Percutaneous photodynamic therapy of lesion of bile duct</p> <p>In addition a code from category Y53.- Approach to organ under image control is assigned when image control has been used.</p> <p>Note: The code assignment depends on whether the procedure is carried out with the use of an endoscope (J41.4) or percutaneously (J48.4).</p> <p>In addition the ICD-10 code C24.0 Malignant neoplasm of extrahepatic bile duct or C78.8 Secondary malignant neoplasm of other and unspecified digestive organs is assigned.</p>
135	Laparoscopic liver resection	Normal	<p>J02.3 Resection of segment of liver  Includes: Resection of segments of liver  Resection of section of liver  Y75.2 Laparoscopic approach to abdominal cavity NEC or Y75.4 Hand assisted minimal access approach to abdominal cavity</p> <p>Or</p> <p>J02.4 Wedge excision of liver  Y75.2 Laparoscopic approach to abdominal cavity NEC or Y75.4 Hand assisted minimal access approach to abdominal cavity</p>
189	Thoracoscopically assisted oesophagectomy	Normal	<p>The codes are dependent upon the extent of the excision; the procedure is classified using codes from one of the following two categories and fourth character detail will be required:</p> <p>G02.- Total excision of oesophagus  Y74.4 Thoracoscopic video-assisted approach to thoracic cavity  or  G03.- Partial excision of oesophagus  Y74.4 Thoracoscopic video-assisted approach to thoracic cavity</p>

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200	Photo-dynamic therapy for early oesophageal cancer	Special	<p>G14.7 Fibreoptic endoscopic photodynamic therapy of lesion of oesophagus</p> <p>In addition an ICD-10 code from category C15. - Malignant neoplasm of oesophagus or C78.8 Secondary malignant neoplasm of other and unspecified digestive organs is assigned.</p>
206	Palliative photodynamic therapy for advanced oesophageal cancer	Normal	<p>G14.7 Fibreoptic endoscopic photodynamic therapy of lesion of oesophagus</p> <p>In addition a code from the ICD-10 category C15.- Malignant neoplasm of oesophagus or C78.8 Secondary malignant neoplasm of other and unspecified digestive organs would be recorded.</p>
201	Preoperative high dose rate brachytherapy for rectal cancers	Special	<p>X65.2 Delivery of a fraction of intracavitary radiotherapy  Note: Use a subsidiary code to identify introduction of radioactive material (Y35, Y36)  Y35.8 Other specified introduction of removable radioactive material into organ NOC  Z29.1 Rectum</p> <p>In addition the ICD-10 code C20.X Malignant neoplasm of rectum or C78.5 Secondary malignant neoplasm of large intestine and rectum is assigned</p>
211	Radiofrequency-assisted liver resection	Normal	<p>A code from the following category is assigned:  J02.- Partial excision of liver  plus  Y11.4 Radiofrequency controlled thermal destruction of organ NOC  Includes: Radiofrequency ablation of organ NOC  Y53.2 Approach to organ under ultrasonic control (if used)</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p> <p>In addition the ICD-10 code C22.9 Malignant neoplasm of liver, unspecified or C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct would be recorded.</p>
220	Microwave ablation for the treatment of metastases in the liver	Special	<p>Open procedure:  J03.2 Destruction of lesion of liver NEC  Y13.7 Microwave destruction of lesion of organ NOC</p> <p>Percutaneous procedure:  J12.7 Percutaneous microwave ablation of lesion of liver</p> <p>Laparoscopic procedure:  J08.3 Endoscopic microwave ablation of lesion of liver using laparoscope</p> <p>Note: A code from category Y53.- Approach to organ under image control may also be assigned to these procedures if image control has been used. Codes in category Y53.- are used as secondary codes. If the method of image control is unspecified, Y53.9 Unspecified approach to organ under image control is assigned.</p> <p>In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver is assigned.</p>

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269	Laparoscopic gastrectomy for cancer	Normal	<p>A code is selected from one of the following OPCS-4 categories:  G27.- Total excision of stomach  G28.- Partial excision of stomach  plus  Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>In addition an ICD-10 code from category C16.- Malignant neoplasm of stomach or C78.8 Secondary malignant neoplasm of other and unspecified digestive organs is assigned.</p>
327	Radiofrequency ablation for colorectal liver metastases	Normal	<p>J12.4 Percutaneous radiofrequency thermal ablation of lesion of liver plus Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver would be recorded.</p>
401	Selective internal radiation therapy for non-resectable colorectal metastases in the liver	Special	<p>J12.3 Selective internal radiotherapy with microspheres to lesion of liver  X65.3 Delivery of a fraction of interstitial radiotherapy  Y36.4 Introduction of non-removable radioactive substance into organ for brachytherapy NOC  Y53.4 Approach to organ under fluoroscopic control</p> <p>In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct and a code from category C18.- malignant neoplasm of colon would be recorded.</p>
331	Cytoreduction surgery followed by hyperthermic intraoperative peritoneal chemotherapy for peritoneal carcinomatosis	Special	<p>This procedure cannot be expressed in the OPCS-4 classification by a single code. The current guidance would be to code each organ removed as per normal coding rules, and to combine this with the ICD-10 diagnosis code C78.6 Secondary malignant neoplasm of retroperitoneum and peritoneum. The appropriate code for the primary malignant neoplasm is also recorded, if this is not stated or unspecified then a code from category C80.- Malignant neoplasm, without specification of site is recorded.</p> <p>Heated chemotherapy cannot currently be specifically captured using OPCS-4. At present this is captured using the following codes:  T48.2 Introduction of cytotoxic substance into peritoneal cavity plus a code from categories X70-X71 Procurement of drugs for chemotherapy for neoplasm in Bands 1-10 dependent on the regimen prescribed.</p>
406	Microwave ablation for the treatment of liver metastases	Special	<p>Open procedure:  J03.2 Destruction of lesion of liver NEC  Y13.7 Microwave destruction of lesion of organ NOC</p> <p>Percutaneous procedure:  J12.7 Percutaneous microwave ablation of lesion of liver</p> <p>Laparoscopic procedure:  J08.3 Endoscopic microwave ablation of lesion of liver using laparoscope</p> <p>Note: A code from category Y53.- Approach to organ under image control may also be assigned to these procedures if image control has been used. Codes in category Y53.- are used as secondary codes. If the method of image control is unspecified, Y53.9 Unspecified approach to organ under image control is assigned.</p> <p>In addition the ICD-10 code C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct is assigned.</p>

IPGNo IPName Recommendation OPCS-4.6 Code

**CANCER | DIGESTIVE SYSTEM | ENDOCRINE, NUTRITIONAL AND METABOLIC**

57	Laparoscopic live donor simple nephrectomy	Normal	X45.1 Donation of kidney Y75.2 Laparoscopic approach to abdominal cavity NEC
214	Microwave ablation for hepatocellular carcinoma	Normal	<p>Open procedure: J03.2 Destruction of lesion of liver NEC Y13.7 Microwave destruction of lesion of organ NOC</p> <p>Percutaneous procedure: J12.7 Percutaneous microwave ablation of lesion of liver</p> <p>Laparoscopic procedure: J08.3 Endoscopic microwave ablation of lesion of liver using laparoscope</p> <p>Note: A code from category Y53.- Approach to organ under image control may also be assigned to these procedures if image control has been used. Codes in category Y53.- are used as secondary codes. If the method of image control is unspecified, Y53.9 Unspecified approach to organ under image control is assigned.</p> <p>In addition the ICD-10 code C22.0 Liver cell carcinoma or C78.7 Secondary malignant neoplasm of liver would be recorded.</p>

**CANCER | GYNAECOLOGY, PREGNANCY AND BIRTH**

160	High dose rate brachytherapy for carcinoma of the cervix	Normal	<p>X65.2 Delivery of a fraction of intracavitary radiotherapy Y35.4 Introduction of radioactive substance into organ for brachytherapy NOC Z45.1 Cervix uteri</p> <p>In addition an ICD-10 code from category C53.- Malignant neoplasm of cervix uteri is assigned.</p>
180	Percutaneous laser therapy for fetal tumours	Special	<p>R04.7 Percutaneous laser ablation of lesion of fetus A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available. Y53.2 Approach to organ under ultrasonic control Code from Chapter Z to identify site of tumour</p>



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338	Laparoscopic radical hysterectomy for early stage cervical cancer	Normal	<p>One of the following OPCS-4 codes is selected:</p> <p>Q07.1 Abdominal hysterocolpectomy and excision of periuterine tissue Q07.2 Abdominal hysterectomy and excision of periuterine tissue NEC</p> <p>The following code is assigned directly after one of the above codes:</p> <p>Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>For the removal of the lymph nodes one, or a combination, of the following codes is assigned depending on which lymph nodes are removed and if excision or block dissection is performed:</p> <p>T85.4 Block dissection of para-aortic lymph nodes T85.6 Block dissection of pelvic lymph nodes T87.5 Excision or biopsy of para-aortic lymph node T87.8 Other specified excision or biopsy of lymph node</p> <p>The following code is assigned directly after each of the above codes:</p> <p>Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>In addition an ICD-10 code from category C53.- Malignant neoplasm of cervix uteri is assigned.</p>

#### **CANCER | MOUTH AND DENTAL**

259	Interstitial photodynamic therapy for malignant parotid tumours	Special	<p>F45.5 Destruction of lesion of salivary gland Y13.6 Photodynamic therapy of lesion of organ NOC Z26.1 Parotid gland</p> <p>In addition ICD-10 code C07. X Malignant neoplasm of parotid gland or C79.8 Secondary malignant neoplasm of other specified sites is assigned.</p>
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#### **CANCER | MUSCULOSKELETAL**

179	Percutaneous cementoplasty for palliative treatment of bony malignancies	Normal	<p>W35.1 Introduction of therapeutic substance into bone or W35.5 Therapeutic percutaneous puncture of bone Y53.4 Approach to organ under fluoroscopic control</p> <p>In addition one of the ICD-10 codes from categories C40.- Malignant neoplasm of bone and articular cartilage of limbs or C41.- Malignant neoplasm of bone and articular cartilage of other and unspecified sites or code C79.5 Secondary malignant neoplasm of bone and bone marrow would be recorded.</p>
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#### **CANCER | RESPIRATORY**

87	Photodynamic therapy for advanced bronchial carcinoma	Normal	<p>E48.7 Fibreoptic endoscopic photodynamic therapy of lesion of lower respiratory tract Z24.5 Bronchus</p> <p>In addition an ICD-10 code from category C34.- Malignant neoplasm of bronchus and lung or C78.0 Secondary malignant neoplasm of lung is assigned.</p>
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137	Photodynamic therapy for localised inoperable endobronchial cancer	Normal	E48.7 Fibreoptic endoscopic photodynamic therapy of lesion of lower respiratory tract Chapter 'Z' code for site in lower respiratory tract  In addition an ICD-10 code from category C34.- Malignant neoplasm of bronchus and lung or C78.0 Secondary malignant neoplasm of lung is assigned.
142	Cryosurgery for malignant endobronchial obstruction	Normal	The code selection depends on whether a rigid bronchoscope is utilised (E50.3) or not (E48.3):  E48.3 Fibreoptic endoscopic destruction of lesion of lower respiratory tract NEC Y13.2 Cryotherapy to lesion of organ NOC Chapter 'Z' code to indicate site treated or E50.3 Endoscopic destruction of lesion of lower respiratory tract using rigid bronchoscope NEC Y13.2 Cryotherapy to lesion of organ NOC Chapter 'Z' code to indicate site treated  In addition an ICD-10 code from category C34.- Malignant neoplasm of bronchus and lung is assigned.
185	Percutaneous radiofrequency ablation for primary and secondary lung cancers	Special	E59.5 Percutaneous radiofrequency ablation of lesion of lung Y53.- Approach to organ under image control  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.  In addition, an ICD-10 code from category C34.- Malignant neoplasm of bronchus and lung or C78.0 Secondary malignant neoplasm of lung would be recorded.

## CANCER | SKIN

155	Photodynamic therapy for non-melanoma skin tumours (including premalignant and primary non-metastatic skin lesions)	Normal	A code from category S07.- Photodynamic therapy of skin below is assigned:  S07.1 Photodynamic therapy of skin of whole body S07.8 Other specified photodynamic therapy of skin S07.9 Unspecified photodynamic therapy of skin  Plus a Chapter 'Z' code to identify the body site treated.
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## CANCER | UROGENITAL

119	Cryotherapy for recurrent prostate cancer	Normal	M70.8 Other specified other operations on outlet of male bladder Y13.2 Cryotherapy to lesion of organ NOC Z42.2 Prostate  In addition the ICD-10 code C61.X Malignant neoplasm of prostate or C79.8 Secondary malignant neoplasm of other specified sites would be recorded.
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118	High-intensity focused ultrasound for prostate cancer	Normal	M71.1 High intensity focused ultrasound of prostate  In addition the ICD-10 code C61.X Malignant neoplasm of prostate or C79.8 Secondary malignant neoplasm of other specified sites would be recorded.
132	Low dose rate brachytherapy for localised prostate cancer	Normal	M70.6 Radioactive seed implantation into prostate Note: Use an additional code to specify radiotherapy delivery (X65) X65.3 Delivery of a fraction of interstitial radiotherapy Note: Use a subsidiary code to identify introduction of radioactive material (Y35, Y36) Y36.3 Radioactive seed implantation NOC  In addition the ICD-10 code C61.X Malignant neoplasm of prostate or C79.8 Secondary malignant neoplasm of other specified sites is assigned
145	Cryotherapy as a primary treatment for prostate cancer	Normal	M70.8 Other specified other operations on outlet of male bladder Y13.2 Cryotherapy to lesion of organ NOC Y53.- Approach to organ under image control Z42.2 Prostate  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.  In addition the ICD-10 code C61.X Malignant neoplasm of prostate is assigned.
158	Laparoscopic retroperitoneal lymph node dissection for testicular cancer	Special	T85.8 Other specified block dissection of lymph nodes Y75.2 Laparoscopic approach to abdominal cavity NEC  In addition an ICD-10 code from category C62.- Malignant neoplasm of testis is assigned.
174	High dose rate brachytherapy for prostate cancer	Normal	M71.2 Implantation of radioactive substance into prostate Note: Use an additional code to specify radiotherapy delivery (X65) X65.3 Delivery of a fraction of interstitial radiotherapy Note: Use a subsidiary code to identify introduction of radioactive material (Y35, Y36) Y35.4 Introduction of radioactive substance into organ for brachytherapy NOC  Note: An external beam radiotherapy code X65.4 Delivery of a fraction of external beam radiotherapy NEC plus a code from category Y91. - External beam radiotherapy is assigned on the appropriate episode when this occurs.  In addition the ICD-10 code C61.X Malignant neoplasm of prostate or C79.8 Secondary malignant neoplasm of other specified sites is assigned

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193	Laparoscopic radical prostatectomy	Normal	<p>One of the following OPCS-4 codes is selected:</p> <p>M61.1 Total excision of prostate and capsule of prostate  M61.8 Other specified open excision of prostate plus  Y75.2 Laparoscopic approach to abdominal cavity  or  Y76.5 Robotic assisted minimal access approach to other body cavity</p> <p>Note: The codes M61.1 and M61.8 do not include any associated lymph node removal and these are classified with an additional code from categories T85-T87.</p> <p>In addition the ICD-10 code C61.X Malignant neoplasm of prostate would be recorded.</p>
277	Electrically-stimulated intravesical chemotherapy for superficial bladder cancer	Research only	<p>This would be recorded using the codes for intravesical chemotherapy as there is no current way to identify 'electrically-stimulated' using OPCS-4 codes.</p> <p>Intravesical instillation of chemotherapy is coded by using M49.4 Introduction of therapeutic substance into bladder, followed by the appropriate combination of chemotherapy codes from categories X70-X73 depending on which chemotherapy regimen is administered.</p> <p>In addition an ICD-10 code from category C67.- Malignant neoplasm of bladder or C79.1 Secondary malignant neoplasm of bladder and other and unspecified urinary organs is assigned.</p>
287	Laparoscopic cystectomy	Normal	<p>In OPCS-4 category M34.- Total excision of bladder is used to classify a range of excisions of the bladder: the code selected will be dependent upon what is documented in the patient's clinical record.</p> <p>M34.1 Cystoprostatectomy  M34.2 Cystourethrectomy  M34.3 Cystectomy NEC  M34.4 Simple cystectomy  M34.8 Other specified total excision of bladder  M34.9 Unspecified total excision of bladder</p> <p>The codes above would then be supplemented with an additional code to denote the laparoscopic approach. There are a range of codes within Y75. - Minimal access to abdominal cavity that can be used:</p> <p>Y75.1 Laparoscopic assisted approach to abdominal cavity  Y75.2 Laparoscopic approach to abdominal cavity NEC  Y75.3 Robotic minimal access approach to abdominal cavity  Y75.4 Hand assisted minimal access approach to abdominal cavity  Y75.5 Laparoscopic ultrasonic approach to abdominal cavity  Y75.8 Other specified minimal access to abdominal cavity  Y75.9 Unspecified minimal access abdominal cavity</p> <p>Note: If concurrent construction of ileal conduit is carried out, a further additional code is required.</p>

## CARDIOVASCULAR

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
127	Endovascular stent-graft placement in thoracic aortic aneurysms and dissections	Normal	<p>An OPCS-4 code is selected from the following to capture the dissection or aneurysm in the aorta:</p> <p>L27.3 Endovascular insertion of stent graft for thoracic aortic aneurysm L27.4 Endovascular insertion of stent graft for aortic dissection in any position</p> <p>A supplementary code from category O20.- Endovascular placement of stent graft is assigned to indicate the number and type of stent grafts.</p> <p>Y53.- Approach to organ under image control or Y78.- Arteriotomy approach to organ under image control</p> <p>Note: Codes within categories Y53.- and Y78.- 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.</p>
191	Carotid artery stent placement for carotid stenosis	Special	<p>L31.4 Percutaneous transluminal insertion of stent into carotid artery Note: Use a supplementary code for placement of stent (L76, L89, O20) A code from category L76.- Endovascular placement of stent or L89.- Other endovascular placement of stent or O20.- Endovascular placement of stent graft is added to specify the type and number of stents used. Y53.- Approach to organ under image control</p> <p>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.</p>
40	Non-surgical reduction of myocardial septum	Normal	<p>K16.6 Percutaneous transluminal chemical mediated septal ablation Y53.- Approach to organ under image control</p> <p>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.</p>
63	Laser sheath removal of pacing leads	Normal	<p>This procedure applies to the removal of transvenous pacing systems.</p> <p>K60.4 Removal of intravenous cardiac pacemaker system Y08.4 Laser destruction of lesion of organ NOC Y53.1 Approach to organ under radiological control (if used)</p> <p>Or</p> <p>K61.4 Removal of cardiac pacemaker system NEC Y08.4 Laser destruction of lesion of organ NOC Y53.1 Approach to organ under radiological control (if used)</p> <p>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.</p>
177	Short-term circulatory support with left ventricular assist devices as a bridge to cardiac transplantation or recovery	Normal	<p>K54.1 Open implantation of ventricular assist device</p> <p>For removal of the ventricular assist device:</p> <p>K54.2 Open removal of ventricular assist device</p>

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41	Partial left ventriculectomy (the Batista procedure)	Special	<p>K23.5 Partial left ventriculectomy</p> <p>In cases where the procedure is performed with the aid of cardiopulmonary bypass OPCS-4 code Y73.1 Cardiopulmonary bypass is assigned in addition.</p> <p>OPCS-4 codes K25.5 Mitral valve repair NEC and K34.1 Annuloplasty of mitral valve may also be assigned when these procedures have also been performed.</p>
90	Intralesional photocoagulation of subcutaneous congenital vascular disorders	Special	<p>S09.1 Laser destruction of lesion of skin of head or neck or S09.2 Laser destruction of lesion of skin NEC</p> <p>In addition an ICD-10 code would be included to reflect the appropriate diagnosis, for example: Q27.3 Peripheral arteriovenous malformation.</p>
76	Balloon dilatation with or without stenting for pulmonary artery or non-valvar right ventricular outflow tract obstruction in children	Normal	<p>With stent L13.6 Percutaneous transluminal insertion of stent into pulmonary artery + L76,L89 to identify type and number of stents + Y53.- Approach to organ under image control Without stent L13.4 Percutaneous transluminal cutting balloon angioplasty of pulmonary artery or L13.5 Percutaneous transluminal balloon angioplasty of artery NEC + Y53.- Approach to organ under image control</p> <p>Note: Current coding rules state that when angioplasty and stent procedures are performed concurrently, and individual codes are available for the angioplasty and stent, only the code for the stent insertion is required. This is because the angioplasty is implicit within the code for stent insertion.</p> <p>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.</p>
59	Subfascial endoscopic perforator vein surgery	Special	<p>For endoscopic subfascial ligation surgery of perforating veins:</p> <p>L83.2 Subfascial ligation of perforating vein of leg Y76.3 Endoscopic approach to other body cavity</p> <p>For perforating veins that are clipped and divided with endoscopic scissors, the following OPCS-4 codes are appropriate:</p> <p>L83.8 Other specified other operations for venous insufficiency Y76.3 Endoscopic approach to other body cavity Y07.2 Clipping of organ NOC</p>
8	Radiofrequency ablation of varicose veins	Normal	L88.2 Radiofrequency ablation of varicose vein of leg
67	Balloon dilatation of pulmonary valve stenosis	Normal	<p>K35.5 Percutaneous transluminal valvuloplasty Includes: Percutaneous transluminal balloon valvuloplasty Y53.- Approach to organ under image control Z32.4 Pulmonary valve</p> <p>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.</p>

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78	Balloon valvuloplasty for aortic valve stenosis in adults and children	Normal	<p>K35.5 Percutaneous transluminal valvuloplasty Includes: Percutaneous transluminal balloon valvuloplasty Y53.- Approach to organ under image control Z32.2 Aortic valve</p> <p>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.</p>
74	Balloon angioplasty with or without stenting for coarctation or recoarctation of aorta in adults and children	Normal	<p>Without stenting: L26.1 Percutaneous transluminal balloon angioplasty of aorta Y53.- Approach to organ under image control</p> <p>With stenting: L26.5 Percutaneous transluminal insertion of stent into aorta A supplementary code from L76.- Endovascular placement of stent or L89.- Other endovascular placement of stent would be added to identify the type and number of stents Y53.- Approach to organ under image control</p> <p>Note: Current coding rules state that when angioplasty and stent procedures are performed concurrently, and individual codes are available for the angioplasty and stent, only the code for the stent insertion is required. This is because the angioplasty is implicit within the code for stent insertion.</p> <p>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.</p> <p>In addition ICD-10 code Q25.1 Coarctation of aorta is assigned.</p>
96	Endovascular closure of atrial septal defect	Normal	<p>K13.3 Percutaneous transluminal repair of defect of interatrial septum using prosthesis Y53.- Approach to organ under image control</p> <p>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.</p>
95	Radiofrequency valvotomy for pulmonary atresia	Normal	<p>K35.4 Percutaneous transluminal pulmonary valvotomy Includes: Percutaneous transluminal balloon valvotomy of pulmonary valve Y11.4 Radiofrequency controlled thermal destruction of organ NOC Y53.- Approach to organ under image control</p> <p>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.</p>
79	Stent placement for vena caval obstruction	Normal	<p>L79.3 Insertion of stent into vena cava NEC Note: Use a supplementary code for placement of stent (L76, L89, O20) A code from category L76.- Endovascular placement of stent or L89.- Other endovascular placement of stent or O20.- Endovascular placement of stent graft is added to specify the type and number of stents used. and Y53.1 Approach to organ under radiological control</p>

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75	Balloon angioplasty of pulmonary vein stenosis in infants	Special	<p>L80.4 Percutaneous transluminal insertion of stent into pulmonary vein a supplementary code from L76 L89 would be added to identify type and number of stents + Y53.- Approach to organ under image control without stenting L80.2 Percutaneous transluminal balloon angioplasty of pulmonary vein or L80.3 Percutaneous transluminal cutting balloon angioplasty of pulmonary vein + Y53.- Approach to organ under image control</p> <p>Note: Current coding rules state that when angioplasty and stent procedures are performed concurrently, and individual codes are available for the angioplasty and stent, only the code for the stent insertion is required. This is because the angioplasty is implicit within the code for stent insertion.</p> <p>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.</p>
77	Balloon dilatation of systemic to pulmonary arterial shunts in children	Normal	<p>L05.4 Percutaneous transluminal balloon dilatation of interposition tube prosthesis between pulmonary artery and aorta Y53.1 Approach to organ under radiological control</p>
86	Endovascular atrial septostomy	Normal	<p>K16.1 Percutaneous transluminal balloon atrial septostomy Y53.- Approach to organ under image control K16.2 Percutaneous transluminal atrial septostomy NEC Y53.- Approach to organ under image control</p> <p>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.</p>
97	Endovascular closure of patent ductus arteriosus	Normal	<p>L03.1 Percutaneous transluminal prosthetic occlusion of patent ductus arteriosus Y53.- Approach to organ under image control</p> <p>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.</p>
60	Thrombin injections for pseudoaneurysms	Special	<p>L97.7 Thrombin injection for pseudoaneurysm Y53.2 Approach to organ under ultrasonic control</p>
37	Transilluminated powered phlebectomy for varicose veins	Special	<p>L87.7 Transilluminated powered phlebectomy of varicose vein of leg Excludes: Combined operations on varicose vein of leg (L84)</p>



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128	Totally endoscopic robotically assisted coronary artery bypass grafting	Special	<p>An OPCS-4 code from K40-K44 is selected for the Coronary Artery Bypass Grafting:</p> <p>K40.- Saphenous vein graft replacement of coronary artery  K41.- Other autograft replacement of coronary artery  K42.- Allograft replacement of coronary artery  K43.- Prosthetic replacement of coronary artery  K44.- Other replacement of coronary artery  Includes: Coronary artery bypass graft NEC</p> <p>In addition the following code is assigned directly following the primary procedure code: Y74.3 Robotic minimal access approach to thoracic cavity</p> <p>Note: Regarding categories K40-K44:</p> <ul style="list-style-type: none"> <li>• A supplementary code must be used for concurrent repair of valve of heart (K25-K29).</li> <li>• A supplementary code must be used for concurrent excision of lesion of ventricle of heart (K23.1) or repair of defect of interventricular septum (K11)</li> <li>• These categories must be used as supplementary codes in the case of concurrent connection of thoracic artery to coronary artery (K45)</li> </ul>
52	Endovenous laser treatment of the long saphenous vein	Normal	<p>L88.1 Percutaneous transluminal laser ablation of long saphenous vein  Y53.2 Approach to organ under ultrasonic control</p> <p>Note: L88.3 Percutaneous transluminal laser ablation of varicose vein of leg NEC can be assigned if this is on a different vein and not the long saphenous vein.</p>
98	Intraoperative fluorescence angiography in coronary artery bypass grafting	Other recommendation (e.g normal + special)	<p>Y53.8 Other specified approach to organ under image control  Y37.1 Introduction of photodynamic substance into organ NOC</p> <p>Note: Codes within category Y53.- are used as secondary codes to classify interventions that are percutaneous and require some form of image control: the code for the CABG is assigned in the primary position. OPCS-4 code Y37.1 indicates that indocyanine green (ICG) dye has been administered.</p>
121	Radiofrequency ablation for atrial fibrillation in association with other cardiac surgery	Normal	<p>One of the following codes would be assigned:</p> <p>K52.1 Open ablation of atrioventricular node  K52.8 Other specified open operations on conducting system of heart</p> <p>The following code would be assigned in addition to one of the above codes:</p> <p>Y11.4 Radiofrequency controlled thermal destruction of organ NOC</p> <p>If code K52.8 is chosen, the site code Z33.6 Atrium of heart is assigned following Y11.4.</p> <p>Note: Codes are for patients undergoing concomitant open-heart surgery.</p> <p>In addition ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>
294	Percutaneous (non-thorascopic) epicardial catheter radiofrequency ablation for atrial fibrillation	Special	<p>K64.1 Percutaneous radiofrequency ablation of epicardium  Y53.4 Approach to organ under fluoroscopic control</p> <p>In addition the ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>

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122	Microwave ablation for atrial fibrillation in association with other cardiac surgery	Normal	<p>One of the following codes would be assigned:</p> <p>K52.1 Open ablation of atrioventricular node K52.8 Other specified open operations on conducting system of heart</p> <p>The following code would be assigned in addition to one of the above codes:</p> <p>Y11.6 Microwave destruction of organ NOC</p> <p>If code K52.8 is chosen, the site code Z33.6 Atrium of heart is assigned following Y11.6.</p> <p>Note: Codes are for patients undergoing concomitant open-heart surgery.</p> <p>In addition ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>
123	Cryoablation for atrial fibrillation in association with other cardiac surgery	Normal	<p>One of the following codes would be assigned:</p> <p>K52.1 Open ablation of atrioventricular node K52.8 Other specified open operations on conducting system of heart</p> <p>The following code would be assigned in addition to one of the above codes:</p> <p>Y11.2 Cryotherapy to organ NOC</p> <p>If code K52.8 is chosen, the site code Z33.6 Atrium of heart is assigned following Y11.2.</p> <p>Note: Codes are for patients undergoing concomitant open-heart surgery.</p> <p>In addition ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>
168	Percutaneous radiofrequency catheter ablation for atrial fibrillation	Normal	<p>One of the following codes is assigned depending on the area of ablation:</p> <p>K57.4 Percutaneous transluminal ablation of accessory pathway K62.1 Percutaneous transluminal ablation of pulmonary vein to left atrium conducting system K62.2 Percutaneous transluminal ablation of atrial wall for atrial flutter K62.3 Percutaneous transluminal ablation of conducting system of heart for atrial flutter NEC</p> <p>In addition to one of the above codes, the following code is assigned in addition:</p> <p>Y11.4 Radiofrequency controlled thermal destruction of organ NOC</p> <p>Note: The OPCS-4 code Y53.4 Approach to organ under fluoroscopic control is assigned in addition if fluoroscopic guidance is used.</p> <p>If codes K57.4 or K62.3 are chosen, the site code Z33.6 Atrium of heart is assigned following Y11.4, or following Y53.4 if fluoroscopic control is used.</p> <p>In addition the ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>

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184	High intensity focused ultrasound ablation for atrial fibrillation as an associated procedure with other cardiac surgery	Special	<p>One of the following codes would be assigned:</p> <p>K52.1 Open ablation of atrioventricular node K52.8 Other specified open operations on conducting system of heart</p> <p>The following code would be assigned in addition to one of the above codes:</p> <p>Y11.5 Ultrasonic destruction of organ NOC</p> <p>If code K52.8 is chosen, the site code Z33.6 Atrium of heart is assigned following Y11.5.</p> <p>Note: Codes are for patients undergoing concomitant open-heart surgery.</p> <p>In addition ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>
219	Lower limb deep vein valve reconstruction for chronic deep venous incompetence	Special	<p>L82.8 Other specified repair of valve of vein A code from Chapter Z can be added to identify the site of the vein</p> <p>Note: Y07.1 Ligation of organ NOC can be added (above the site code) if external banding is carried out</p>
229	Laparoscopic repair of abdominal aortic aneurysm	Special	<p>A code from categories L18.- or L19.- would be selected depending if the procedure is an emergency (an emergency is defined as using unscheduled operating theatre time) or not (or not known) and with the fourth character dependent on the specific site of the aorta that is replaced:</p> <p>L18.- Emergency replacement of aneurysmal segment of aorta Includes: Emergency replacement of aneurysmal segment of aorta using prosthesis Y75.4 Hand assisted minimal access approach to abdominal cavity or Y75.2 Laparoscopic approach to abdominal cavity NEC (see Note) or L19.- Other replacement of aneurysmal segment of aorta Includes: Replacement of aneurysmal segment of aorta using prosthesis NEC Y75.4 Hand assisted minimal access approach to abdominal cavity or Y75.2 Laparoscopic approach to abdominal cavity NEC (see Note)</p> <p>Note: : Laparoscopic repair of abdominal aortic aneurysm can be done by hand-assisted laparoscopic surgery (HALS) coded by the addition of Y75.4 Hand assisted minimal access approach to abdominal cavity or by the technically more demanding totally laparoscopic surgery (TLS ) coded by the addition of Y75.2 Laparoscopic approach to abdominal cavity NEC.</p>
237	Percutaneous pulmonary valve implantation for right ventricular outflow tract dysfunction	Special	<p>K35.7 Percutaneous transluminal pulmonary valve replacement Y53.- Approach to organ under image control</p> <p>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.</p>
245	Thoracoscopically assisted mitral valve surgery	Normal	<p>A code from Y74. - Minimal access to thoracic cavity would be used as a supplementary code following a code from Chapter 'K' for the primary mitral valve surgery carried out.</p>

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250	Arterio-venous extracorporeal membrane carbon dioxide removal	Special	X58.8 Other specified artificial support for body system
254	Endobronchial ultrasound guided transbronchial needle aspiration (EBUS-TBNA) for mediastinal masses	Normal	E63.2 Endobronchial ultrasound examination of mediastinum Note: Use a supplementary code for concurrent biopsy of mediastinal lymph node (T87.4) T87.4 Excision or biopsy of mediastinal lymph node
309	Percutaneous mitral valve leaflet repair for mitral regurgitation	Other recommendation (e.g normal + special)	K35.8 Other specified percutaneous transluminal operations on valve of heart Y07.2 Clipping of cavity of organ NOC (if clips are used) Y53.4 Approach to organ under fluoroscopic control Z32.1 Mitral valve  Note: U20.2 Transoesophageal echocardiography is also assigned when transoesophageal echocardiography (TOE) is used during the procedure.  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.
266	Transcatheter aortic valve implantation for aortic stenosis	Special	Transluminal approach: K26.2 Xenograft replacement of aortic valve Y79.- Approach to organ through artery Y53.- Approach to organ under image control  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.  Transapical / transventricular approach: K26.2 Xenograft replacement of aortic valve Y49.4 Transapical approach to heart  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
302	Percutaneous laser revascularisation for refractory angina pectoris	Do not use	K23.4 Revascularisation of wall of heart Includes: Revascularisation of heart Y08.5 Laser modification of organ NOC Y53.4 Approach to organ under fluoroscopic control  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.  Note: U2.1 Transthoracic echocardiography, U20.2 Transoesophageal echocardiography, U20.3 Intravascular echocardiography or U20.4 Epicardial echocardiography is also assigned when echocardiography is used during the procedure.  In addition a code from category I20.- Angina pectoris is assigned.

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295	Percutaneous (non-thorascopic) epicardial catheter radiofrequency ablation for ventricular tachycardia	Other recommendation (e.g normal + special)	K64.1 Percutaneous radiofrequency ablation of epicardium Y53.4 Approach to organ under fluoroscopic control  In addition the ICD-10 code I47.2 Ventricular tachycardia would be recorded.
310	Placement of pectus bar for pectus excavatum (also known as MIRPE or the Nuss procedure)	Normal	T02.1 Correction of pectus deformity of chest wall Includes: Correction of pectus carinatum Correction of pectus excavatum Y74.1 Thoroscopically assisted approach to thoracic cavity (if used) Y02.2 Insertion of prosthesis into organ NOC
286	Thorascopic epicardial radiofrequency ablation for atrial fibrillation	Special	K52.8 Other specified open operations on conducting system of heart Y74.2 Thorascopic approach to thoracic cavity NEC Y11.4 Radiofrequency controlled thermal destruction of organ NOC Z33.6 Atrium of heart  In addition ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.
352	Percutaneous mitral valve annuloplasty	Research only	K35.8 Other specified therapeutic transluminal operations on valve of heart Y02.2 Insertion of prosthesis into organ NOC Y53.4 Approach to organ under fluoroscopic control Z32.1 Mitral valve U20.2 Transoesophageal echocardiography (if carried out)
336	Transcatheter endovascular closure of perimembranous ventricular septal defect	Normal	K13.1 Percutaneous transluminal repair of defect of interventricular septum using prosthesis Y53.4 Approach to organ under fluoroscopic control
314	Ultrasound-guided foam sclerotherapy for varicose veins	Special	L86.2 Ultrasound guided foam sclerotherapy for varicose vein of leg

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163	Stent-graft placement in abdominal aortic aneurysm	Normal	<p>An OPCS-4 code is selected from the following to capture the position of the aneurysm in the aorta:</p> <p>L27.1 Endovascular insertion of stent graft for infrarenal abdominal aortic aneurysm  L27.2 Endovascular insertion of stent graft for suprarenal aortic aneurysm  L27.4 Endovascular insertion of stent graft for aortic dissection in any position  L27.5 Endovascular insertion of stent graft for aortic aneurysm of bifurcation NEC  L27.6 Endovascular insertion of stent graft for aorto-uniliac aneurysm  L27.8 Other specified transluminal insertion of stent graft for aneurysmal segment of aorta  L27.9 Unspecified transluminal insertion of stent graft for aneurysmal segment of aorta</p> <p>A supplementary code from category O20.- Endovascular placement of stent graft is assigned to indicate the number and type of stent grafts.  Plus  Y53.- Approach to organ under image control or Y78.- Arteriotomy approach to organ under image control</p> <p>Note: Codes within categories Y53.- and Y78.- 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.</p>
370	Percutaneous closure of patent foramen ovale for recurrent migraine	Special	<p>K16.5 Percutaneous transluminal closure of patent oval foramen with prosthesis  Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 code Q21.1 Atrial septal defect and a code from category G43.- Migraine are assigned.</p>
390	Endovascular stent-grafting of popliteal aneurysms	Special	<p>Arteriotomy approach:</p> <p>L63.5 Percutaneous transluminal insertion of stent into femoral artery  Includes: Popliteal artery  O20.- Endovascular placement of stent graft  Y78.1 Arteriotomy approach to organ using image guidance with fluoroscopy  Z38.6 Popliteal artery</p> <p>Percutaneous approach:</p> <p>L63.5 Percutaneous transluminal insertion of stent into femoral artery  Includes: Popliteal artery  O20.- Endovascular placement of stent graft  Y53.4 Approach to organ under fluoroscopic control  Z38.6 Popliteal artery</p> <p>In addition ICD-10 code I72.4 Aneurysm and dissection of artery of lower extremity is assigned.</p>

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343	Endoscopic saphenous vein harvest for coronary artery bypass grafting	Special	<p>One of the following OPCS-4 codes is used to classify the coronary artery bypass grafting with a saphenous vein graft, depending on the number of arteries replaced:</p> <p>K40.1 Saphenous vein graft replacement of one coronary artery  K40.2 Saphenous vein graft replacement of two coronary arteries  K40.3 Saphenous vein graft replacement of three coronary arteries  K40.4 Saphenous vein graft replacement of four or more coronary arteries  K40.8 Other specified saphenous vein graft replacement of coronary artery  K40.9 Unspecified saphenous vein graft replacement of coronary artery</p> <p>The endoscopic harvest of the saphenous vein is not coded in addition as this is implicit in the saphenous vein graft replacement code.</p>
378	Percutaneous laser coronary angioplasty	Normal	<p>The appropriate OPCS-4 codes for percutaneous laser coronary angioplasty alone are:</p> <p>K50.1 Percutaneous transluminal laser coronary angioplasty  Y53.4 Approach to organ under fluoroscopic control</p> <p>The appropriate OPCS-4 codes for percutaneous laser coronary angioplasty with balloon angioplasty are:</p> <p>K50.1 Percutaneous transluminal laser coronary angioplasty  Y40.3 Balloon dilation of organ NOC  Y53.4 Approach to organ under fluoroscopic control</p> <p>The appropriate OPCS-4 codes for percutaneous laser coronary angioplasty with balloon angioplasty and insertion of stent are:</p> <p>K75.- Percutaneous transluminal balloon angioplasty and insertion of stent into coronary artery (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</p>
349	Percutaneous occlusion of the left atrial appendage in non-valvular atrial fibrillation for the prevention of thromboembolism	Normal	<p>K57.8 Other specified other therapeutic transluminal operations on heart  Y07.5 Occlusion of organ NOC  Y53.- Approach to organ under image control  Z33.6 Atrium of heart</p> <p>Note: U20.2 Transoesophageal echocardiography is also assigned when transoesophageal echocardiography (TOE) is used during the procedure.</p> <p>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.</p> <p>In addition the ICD-10 code I48.X Atrial fibrillation and flutter would be recorded.</p>
379	Thoracoscopic repair of congenital diaphragmatic hernia in neonates	Normal	<p>T16.4 Repair of congenital diaphragmatic hernia  Y74.2 Thoracoscopic approach to thoracic cavity NEC</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
371	Percutaneous closure of patent foramen ovale for the secondary prevention of recurrent paradoxical embolism in divers	Special	<p>K16.5 Percutaneous transluminal closure of patent oval foramen with prosthesis Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 codes Q21.1 Atrial septal defect is assigned. The site of the embolism is also coded when present.</p>
400	Thoracoscopic exclusion of the left atrial appendage in non-valvular atrial fibrillation (with or without other cardiac surgery) for the prevention of thromboembolism	Other recommendation (e.g normal + special)	<p>K22.8 Other specified other operations on wall of atrium Y74.2 Thoracoscopic approach to thoracic cavity NEC Y07.5 Occlusion of organ NOC Z94.3 Left sided operation U20.2 Transoesophageal echocardiography (if performed)</p> <p>In addition ICD-10 code I48.X Atrial fibrillation and flutter is assigned.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
377	Off-pump coronary artery bypass grafting	Normal	<p>An OPCS-4 code from categories K40-K44 is selected for the Coronary Artery Bypass Grafting:</p> <p>K40.- Saphenous vein graft replacement of coronary artery K41.- Other autograft replacement of coronary artery K42.- Allograft replacement of coronary artery K43.- Prosthetic replacement of coronary artery K44.- Other replacement of coronary artery Includes: Coronary artery bypass graft NEC</p> <p>Note: Regarding categories K40-K44:</p> <ul style="list-style-type: none"> <li>• A supplementary code must be used for concurrent repair of valve of heart (K25-K29).</li> <li>• A supplementary code must be used for concurrent excision of lesion of ventricle of heart (K23.1) or repair of defect of interventricular septum (K11)</li> <li>• These categories must be used as supplementary codes in the case of concurrent connection of thoracic artery to coronary artery (K45)</li> </ul> <p>Note: It is not possible to capture the fact that the coronary artery bypass grafting was performed off-pump (OPCAB) using OPCS-4 codes. However on-pump surgery using cardiopulmonary bypass is coded using Y73.1 Cardiopulmonary bypass whenever it is stated to have been carried out.</p>



<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
388	Carotid artery stent placement for asymptomatic extracranial carotid stenosis	Special	<p>L31.4 Percutaneous transluminal insertion of stent into carotid artery</p> <p>Note: Use a supplementary code for placement of stent (L76, L89, O20)</p> <p>A code from category L76.- Endovascular placement of stent or L89.- Other endovascular placement of stent or O20.- Endovascular placement of stent graft is added to specify the type and number of stents used.</p> <p>Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 codes I65.2 Occlusion and stenosis of carotid artery or I65.3 Occlusion and stenosis of multiple and bilateral precerebral arteries would be recorded. It is not possible to specify that the carotid stenosis is asymptomatic.</p>
389	Carotid artery stent placement for symptomatic extracranial carotid stenosis	Normal	<p>L31.4 Percutaneous transluminal insertion of stent into carotid artery</p> <p>Note: Use a supplementary code for placement of stent (L76, L89, O20)</p> <p>A code from category L76.- Endovascular placement of stent or L89.- Other endovascular placement of stent or O20.- Endovascular placement of stent graft is added to specify the type and number of stents used.</p> <p>Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 codes I65.2 Occlusion and stenosis of carotid artery or I65.3 Occlusion and stenosis of multiple and bilateral precerebral arteries would be recorded. It is not possible to specify that the carotid stenosis is symptomatic.</p>
394	External aortic root support in Marfan syndrome	Special	<p>K33.8 Other specified operations on aortic root</p> <p>Y02.8 Other specified placement of prosthesis into organ NOC</p> <p>L25.8 Other specified other open operations on aorta</p> <p>Y02.8 Other specified placement of prosthesis into organ NOC</p> <p>Z34.1 Ascending aorta</p> <p>In addition ICD-10 code Q87.4 Marfan's syndrome is assigned.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
420	Percutaneous venoplasty for chronic cerebrospinal venous insufficiency in Multiple Sclerosis	Research only	<p><u>Without stenting:</u>  L94.7 Percutaneous transluminal balloon angioplasty of vein NEC  Y53.- Approach to organ under image control  Z91.8 Specified vein of upper body NEC</p> <p><u>With stenting:</u>  L94.5 Percutaneous transluminal insertion of stent into vein NEC  A supplementary code from L76.- Endovascular placement of stent or  L89.- Other endovascular placement of stent would be added to identify the type and number of stents  Y53.- Approach to organ under image control  Z91.8 Specified vein of upper body NEC</p> <p>Note: Current coding rules state that when angioplasty and stent procedures are performed concurrently, and individual codes are available for the angioplasty and stent, only the code for the stent insertion is required. This is because the angioplasty is implicit within the code for stent insertion.</p> <p>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.</p> <p>In addition ICD-10 codes I87.1 Compression of vein and G35.X Multiple sclerosis are assigned to identify the stenosed vein(s) and multiple sclerosis.</p>
399	Percutaneous endoscopic catheter laser balloon pulmonary vein isolation for atrial fibrillation	Special	<p>K62.1 Percutaneous transluminal ablation of pulmonary vein to left atrium conducting system  Y08.5 Laser modification of organ NOC  Y53.4 Approach to organ under fluoroscopic control (if used)</p> <p>In addition ICD-10 code I48.X Atrial fibrillation and flutter is assigned.</p>
427	Percutaneous balloon cryoablation for pulmonary vein isolation in atrial fibrillation	Normal	<p>K62.1 Percutaneous transluminal ablation of pulmonary vein to left atrium conducting system  Y11.2 Cryotherapy to organ NOC  Y53.4 Approach to organ under fluoroscopic control  In addition ICD-10 code I48.X Atrial fibrillation and flutter is assigned.</p>
	Endovenous mechanochemical ablation for varicose veins	Special	<p>L86.1 Injection of sclerosing substance into varicose vein of leg NEC  Y53.2 Approach to organ under ultrasonic control  Chapter 'Z' site code to identify vein:  Z39.5 Saphenous vein NEC  or  Z98.5 Long saphenous vein  or  Z98.6 Short saphenous vein</p> <p>Note that code L86.2 Ultrasound guided foam sclerotherapy for varicose vein of leg is also available in OPCS-4 and if used would only require the chapter Z site code in addition.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
109	Percutaneous closure of the patent foramen ovale for the prevention of cerebral embolic stroke	Special	K16.5 Percutaneous transluminal closure of patent oval foramen with prosthesis Y53.- Approach to organ under image control  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.
429	Endovascular stent insertion for intracranial atherosclerotic disease	Research only	L31.4 Percutaneous transluminal insertion of stent into carotid artery Or L35.3 Percutaneous transluminal insertion of stent into cerebral artery  A code from category L76 Endovascular placement of stent or L89 Other endovascular placement of stent should be added to specify the type and number of stents used.  Y53.- Approach to organ under image control  In addition ICD-10 code I67.2 Cerebral atherosclerosis is assigned.

## CARDIOVASCULAR | GYNAECOLOGY, PREGNANCY AND BIRTH

175	Percutaneous fetal balloon valvuloplasty for aortic stenosis	Special	R04.8 Other specified therapeutic percutaneous operations on fetus Y40.3 Balloon dilation of organ NOC A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available. Y53.2 Approach to organ under ultrasonic control Z32.2 Aortic valve
176	Percutaneous fetal balloon valvuloplasty for pulmonary atresia with intact ventricular septum	Special	R04.8 Other specified therapeutic percutaneous operations on fetus Y40.3 Balloon dilation of organ NOC A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available. Y53.2 Approach to organ under ultrasonic control Z32.4 Pulmonary valve
246	Hybrid procedure for interim management of hypoplastic left heart syndrome (HLHS) in neonates	Special	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 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.- 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.  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.  In addition the ICD-10 code Q23.4 Hypoplastic left heart syndrome would be recorded on the baby's record.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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## CARDIOVASCULAR | RESPIRATORY

38	Extracorporeal membrane oxygenation in post neonatal children	Normal	X58.1 Extracorporeal membrane oxygenation
39	Extracorporeal membrane oxygenation in adults	Special	X58.1 Extracorporeal membrane oxygenation

## CENTRAL NERVOUS SYSTEM

278	Functional electrical stimulation for drop foot of central neurological origin	Normal	<p>Implanted FES electrodes: A70.1 Implantation of neurostimulator into peripheral nerve</p> <p>Skin surface FES: A70.7 Application of transcutaneous electrical nerve stimulator</p> <p>In addition a site code from chapter Z is assigned depending on the nerve into which the stimulator is implanted or applied.</p> <p>The ICD-10 code M21.3 Wrist or foot drop (acquired) would also be recorded.</p>
84	Supraorbital minicraniotomy for intracranial aneurysm	Normal	<p>A code from Y46.- Open approach to contents of cranium or Y47.- Burrhole approach to contents of cranium would be used as a supplementary code following a code from Chapter 'L' for the primary intracranial aneurysm surgery carried out.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
106	Coil embolisation of ruptured intracranial aneurysms	Normal	<p>The OPCS-4 codes are dependent on the size of the aneurysm:</p> <p>O01.1 Percutaneous transluminal coil embolisation of small aneurysm of artery or O01.2 Percutaneous transluminal coil embolisation of medium aneurysm of artery or O01.3 Percutaneous transluminal coil embolisation of large aneurysm of artery or O01.4 Percutaneous transluminal coil embolisation of giant aneurysm of artery</p> <p>If the size of the aneurysm is other specified (.8), or unspecified (.9), then one of the following codes is assigned:</p> <p>O01.8 Other specified transluminal coil embolisation of aneurysm of artery or O01.9 Unspecified transluminal coil embolisation of aneurysm of artery</p> <p>Note: For balloon assisted coil embolisation a code from category O02.- Transluminal balloon assisted coil embolisation of aneurysm of artery is assigned instead of the above.</p> <p>In addition to the primary procedure code above, two extra codes are both required:</p> <p>Y53.- Approach to organ under image control Z35.- Cerebral artery</p> <p>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.</p>
19	Deep brain stimulation for Parkinson's disease	Normal	<p>A09.1 Implantation of neurostimulator into brain Includes: Neurostimulation of brainstem</p> <p>In addition the ICD-10 code G20.X Parkinson's disease would be recorded.</p>
65	Subthalamotomy for Parkinson's disease	Special	<p>A10.8 Other specified other operations on tissue of brain Y11.4 Radiofrequency controlled thermal destruction of organ NOC</p> <p>In addition the ICD-10 code G20.X Parkinson's disease would be recorded.</p>
108	Auditory brain stem implants	Normal	<p>A09.1 Implantation of neurostimulator into brain Z01.6 Tissue of brain stem</p> <p>When the removal of a vestibulocochlear nerve tumour is performed at the same time, this can be reflected by the addition of A29.5 Excision of lesion of acoustic nerve (viii).</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
68	Lumbar subcutaneous shunt	Special	A53.6 Creation of lumbar subcutaneous shunt

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
105	Coil embolisation of unruptured intracranial aneurysms	Normal	<p>The OPCS-4 codes are dependent on the size of the aneurysm:</p> <p>O01.1 Percutaneous transluminal coil embolisation of small aneurysm of artery or O01.2 Percutaneous transluminal coil embolisation of medium aneurysm of artery or O01.3 Percutaneous transluminal coil embolisation of large aneurysm of artery or O01.4 Percutaneous transluminal coil embolisation of giant aneurysm of artery</p> <p>If the size of the aneurysm is other specified (.8), or unspecified (.9), then one of the following codes is assigned: O01.8 Other specified transluminal coil embolisation of aneurysm of artery or O01.9 Unspecified transluminal coil embolisation of aneurysm of artery</p> <p>Note: For balloon assisted coil embolisation a code from category O02.- Transluminal balloon assisted coil embolisation of aneurysm of artery is assigned instead of the above.</p> <p>In addition to the primary procedure code above, two extra codes are both required:</p> <p>Y53.- Approach to organ under image control Z35.-Cerebral artery</p> <p>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.</p>
195	Selective dorsal rhizotomy for spasticity in cerebral palsy	Special	<p>A57.2 Rhizotomy of spinal nerve root Z07.- Spinal nerve root</p> <p>In addition an ICD-10 code from category G80.- Infantile cerebral palsy would be recorded.</p>
188	Deep brain stimulation for tremor and dystonia (excluding Parkinson's disease)	Normal	<p>A09.1 Implantation of neurostimulator into brain or A09.5 Insertion of neurostimulator electrodes into the brain Y70.5 Temporary operations</p> <p>Note: In a case where the electrode leads are implanted temporarily, to test whether the intervention is likely to be effective, but the pulse generator device is not implanted under the patient's skin, a code for "insertion of neurostimulator electrodes" is utilised. The code A09.1 Implantation of neurostimulator into brain is for when the device is implanted permanently under the skin.</p>
233	Endovascular stent insertion for intracranial atherosclerotic disease	Research only	<p>L31.4 Percutaneous transluminal insertion of stent into carotid artery Or L35.3 Percutaneous transluminal insertion of stent into cerebral artery</p> <p>A code from category L76 Endovascular placement of stent or L89 Other endovascular placement of stent should be added to specify the type and number of stents used.</p> <p>Y53.- Approach to organ under image control</p> <p>In addition ICD-10 code I67.2 Cerebral atherosclerosis is assigned.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
249	Ultrasound guided catheterisation of the epidural space	Normal	<p>The following codes are applied for ultrasound guided catheterisation of the epidural space, except for catheterisation of the epidural space for pain management during delivery and surgery.</p> <p>A54.8 Other specified therapeutic spinal puncture Y53.2 Approach to organ under ultrasonic control Z06.3 Lumbar spinal cord</p> <p>Note; If the epidural is performed for pain control in labour then Y81.- Spinal anaesthetic is applied in a secondary position., There is no national standard to record administration of anaesthetic during a procedure, therefore these codes would not be used in this scenario.</p>
290	Photodynamic therapy for brain tumours	Research only	<p>A code from one of the following OPCS-4 categories is selected:</p> <p>A01.- Major excision of tissue of brain A02.- Excision of lesion of tissue of brain A38.- Extirpation of lesion of meninges of brain A43.- Other extirpation of lesion of meninges of brain</p> <p>A subsidiary code Y13.6 Photodynamic therapy of lesion of organ NOC is also required.</p> <p>In addition an ICD-10 code from categories C70. - Malignant neoplasm of meninges or C71. - Malignant neoplasm of brain or C79.3 Secondary malignant neoplasm of brain and cerebral meninges is assigned.</p>
347	Therapeutic hypothermia with intracorporeal temperature monitoring for hypoxic perinatal brain injury	Normal	X51.1 Hypothermia therapy
85	Stereotactic radiosurgery for trigeminal neuralgia using the gamma knife	Normal	<p>X65.4 Delivery of a fraction of external beam radiotherapy NEC Y91.8 Other specified external beam radiotherapy Y11.7 Gamma wave destruction of organ NOC Z03.5 Trigeminal nerve (v)</p> <p>In addition the ICD-10 code G50.0 Trigeminal neuralgia is assigned, or a combination of Dagger(†) and Asterisk(*) codes B02.2† Zoster with other nervous system involvement and G53.0* Postzoster neuralgia (B02.2†). In the ICD-10 4th Edition † and * codes must appear together, sequencing depends on which is the main condition treated or investigated during the consultant episode, if this is not clear the † code is assigned before the * code.</p>
382	Deep brain stimulation for refractory chronic pain syndromes (excluding headache)	Normal	<p>A09.1 Implantation of neurostimulator into brain Y53.3 Approach to organ under computed tomography scan control Includes: Approach to organ under stereotactic control And/Or Y53.7 Approach to organ under magnetic resonance imaging control</p> <p>Appropriate ICD-10 codes are assigned in addition depending on the specific site of the pain, if the site of the pain is not known ICD-10 code R52.2 Other chronic pain is assigned.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
416	Deep brain stimulation for refractory epilepsy	Special	A09.1 Implantation of neurostimulator into brain Plus Y53.3 Approach to organ under computed tomography scan control And/or Y53.7 Approach to organ under magnetic resonance imaging control  In addition an ICD-10 code from category G40.- Epilepsy is assigned.
348	Extracranial to intracranial bypass for intracranial atherosclerosis	Special	L29.6 High-flow interposition extracranial to intracranial bypass from external carotid artery to middle cerebral artery or L29.7 Bypass of carotid artery by anastomosis of superficial temporal artery to middle cerebral artery or L29.8 Other specified reconstruction of carotid artery  Note: L29.8 is used to capture all other extracranial to intracranial bypass procedures not included at L29.6 or L29.7. Additional codes are required if a graft is utilised.
373	Selective dorsal rhizotomy for spasticity in cerebral palsy	Normal	A57.2 Rhizotomy of spinal nerve root Z07.- Spinal nerve root  In addition an ICD-10 code from category G80.- Cerebral palsy would be recorded.
386	Therapeutic hypothermia following cardiac arrest	Normal	X51.1 Hypothermia therapy  In addition the ICD-10 code I46.0 Cardiac arrest with successful resuscitation is assigned.
381	Deep brain stimulation for intractable trigeminal autonomic cephalalgias	Special	A09.1 Implantation of neurostimulator into brain Y53.3 Approach to organ under computed tomography scan control Includes: Approach to organ under stereotactic control Or Y53.7 Approach to organ under magnetic resonance imaging control  In addition an ICD-10 code from category G44.- Other headache syndromes or code R51.X Headache is assigned.

## CENTRAL NERVOUS SYSTEM | DIGESTIVE SYSTEM

99	Sacral nerve stimulation for faecal incontinence	Normal	Depending on the details of the procedure performed, one of the following OPCS-4 codes is utilised: A70.1 Implantation of neurostimulator into peripheral nerve A70.2 Maintenance of neurostimulator in peripheral nerve A70.3 Removal of neurostimulator from peripheral nerve A70.4 Insertion of neurostimulator electrodes into peripheral nerve In addition to one of the above OPCS-4 codes the following site code would be assigned: Z11.2 Sacral nerve. Note: OPCS-4 code Y70.5 Temporary operations would be assigned in addition to A70.4 Insertion of neurostimulator electrodes into peripheral nerve if temporary electrodes are inserted to test whether the intervention is likely to be effective, but the pulse generator device is not implanted under the skin. In addition, the ICD-10 code R15.X Faecal incontinence is assigned.
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## CENTRAL NERVOUS SYSTEM | EAR AND NOSE | ENDOCRINE, NUTRITIONAL AND METABOLIC



<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
32	Endoscopic transsphenoidal pituitary adenoma resection	Normal	B04.1 Excision of lesion of pituitary gland Y76.6 Endonasal endoscopic approach to other body cavity

## CENTRAL NERVOUS SYSTEM | MUSCULOSKELETAL

80	Selective peripheral denervation of cervical dystonia	Normal	A60.6 Selective denervation of peripheral nerve Z92.3 Neck NEC
165	Interspinous distraction procedures for spinal stenosis causing neurogenic claudication in the lumbar spine	Special	V28.1 Primary insertion of lumbar interspinous process spacer V55.- Levels of spine  Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.
223	Therapeutic percutaneous image-guided aspiration of spinal cysts	Normal	A48.2 Aspiration of lesion of spinal cord Y53.- Approach to organ under image control  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.
263	Lumbar infusion test for the investigation of normal pressure hydrocephalus	Normal	A55.8 Other specified diagnostic spinal puncture Y44.2 Monitoring of pressure in organ NOC Z06.3 Lumbar spinal cord  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.  In addition the ICD-10 code G91.2 Normal-pressure hydrocephalus is assigned.
319	Percutaneous intradiscal electrothermal therapy for low back pain	Special	V52.2 Destruction of intervertebral disc NEC V55.- Levels of spine Y13.8 Other specified other destruction of lesion of organ NOC Y53.- Approach to organ under image control Z99.- Intervertebral disc  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.  Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is 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.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
306	Prosthetic intervertebral disc replacement in the lumbar spine	Normal	<p>There are specific codes available within OPCS-4 to classify lumbar, thoracic and cervical disc replacement; one of the following codes is used depending on the site of the procedure:</p> <p>V36.1 Prosthetic replacement of cervical intervertebral disc  V36.2 Prosthetic replacement of thoracic intervertebral disc  V36.3 Prosthetic replacement of lumbar intervertebral disc</p> <p>An additional code will also be added from category V55.- to specify the number of levels of spine operated on.</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded, if the levels of spine are not specified V55.9 Unspecified levels of spine is used.</p>
321	Lateral (including extreme, extra and direct lateral) interbody fusion in the lumbar spine	Special	<p>V33.8 Other specified primary excision of lumbar intervertebral disc  V55. - Levels of spine  Y53.4 Approach to organ under fluoroscopic control  V38.8 Other specified primary fusion of other joint of spine  V55. - Levels of spine  Y53.4 Approach to organ under fluoroscopic control  Z67.5 Lumbar intervertebral joint</p> <p>Codes within category V55.- are assigned in second place each time a spinal operation is coded. If the levels of spine are not specified V55.9 Unspecified levels of spine is used.</p> <p>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.</p> <p>It is not possible to indicate that a lateral approach has been used during this procedure using OPCS-4 codes.</p>

## DIGESTIVE SYSTEM

25	Laparo-endogastric surgery	Special	<p>In addition to the code for the primary gastric surgery that is performed to treat the lesion, the following two OPCS-4 codes are assigned:</p> <p>Y76.3 Endoscopic approach to other body cavity  Y75.2 Laparoscopic approach to abdominal cavity NEC</p>
186	Tonsillectomy using laser	Normal	<p>F34.3 Bilateral laser tonsillectomy</p> <p>Note: Use a supplementary code for concurrent excision of adenoid (E20.1 Total adenoidectomy Includes: Excision of adenoid and adenoidectomy or E20.4 Suction diathermy adenoidectomy)</p>
161	Percutaneous endoscopic colostomy	Normal	<p>H15.7 Percutaneous endoscopic sigmoid colostomy</p>
33	Percutaneous pancreatic necrosectomy	Special	<p>J57.6 Pancreatic necrosectomy  Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>Note: Drainage performed in addition would be coded to J66.1 Percutaneous drainage of lesion of pancreas and insertion of cystogastrostomy tube NEC, or J66.2 Percutaneous drainage of lesion of pancreas and insertion of temporary external drain HFQ, or J66.3 Percutaneous drainage of lesion of pancreas NEC (Includes needle aspiration of pancreas NEC).</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
34	Circular stapled haemorrhoidectomy	Normal	H51.3 Stapled haemorrhoidectomy
66	Artificial anal sphincter implantation	Special	H57.1 Placement of artificial anal sphincter NEC  Note: The following two procedures can also be coded in OPCS-4: H57.2 Maintenance of artificial anal sphincter NEC or H57.3 Removal of artificial anal sphincter NEC.
101	Wireless capsule endoscopy for investigation of the small bowel	Normal	G80.2 Wireless capsule endoscopy
55	Endoscopic injection of bulking agents for gastro-oesophageal reflux disease	Special	G44.8 Other specified other therapeutic fiberoptic endoscopic operations on upper gastrointestinal tract Y39.3 Injection of inert substance into organ NOC Y53.4 Approach to organ under fluoroscopic control O11.1 Gastro-oesophageal junction
103	Gastroelectrical stimulation for gastroparesis	Special	A70.1 Implantation of neurostimulator into peripheral nerve Z27.2 Stomach
126	Leukapheresis for inflammatory bowel disease	Special	X32.7 Leucopheresis  In addition, an ICD-10 code from categories K50-K52 Noninfective enteritis and colitis (Includes: noninfective inflammatory bowel disease) would be recorded.
194	Living-donor liver transplantation	Special	For the donor: X45.8 Other specified donation of organ Z30.1 Liver  For the recipient: J01.1 Orthotopic transplantation of liver NEC Y99.2 Live related donor or Y99.3 Live unrelated donor
153	Foker technique for long gap oesophageal atresia	Normal	G07.3 Correction of congenital atresia of oesophagus  Note: OPCS-4 codes Y70.3 First stage of staged operations NOC or Y71.1 Subsequent stage of staged operations NOC may be added to indicate the stage of the procedure  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
115	Endoluminal gastroplication for gastro-oesophageal reflux disease	Special	G46.1 Fiberoptic endoscopic endoluminal plication of gastro-oesophageal junction
292	Endoscopic radiofrequency ablation for gastro-oesophageal reflux disease	Special	G44.8 Other specified other therapeutic fiberoptic endoscopic operations on upper gastrointestinal tract Y11.4 Radiofrequency controlled thermal destruction of organ NOC Includes: Radiofrequency ablation of organ NOC O11.1 Gastro-oesophageal junction  In addition an ICD-10 code from category K21.- Gastro-oesophageal reflux disease is assigned.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
187	Catheterless oesophageal pH monitoring	Normal	G16.3 Diagnostic fibreoptic insertion of Bravo pH capsule into oesophagus Excludes: When associated with general fibreoptic examination of upper gastrointestinal tract (G45.3) or G19.2 Diagnostic endoscopic insertion of Bravo pH capsule using rigid oesophagoscope Excludes: When associated with general fibreoptic examination of upper gastrointestinal tract (G45.3) or G45.3 Fibreoptic endoscopic insertion of Bravo pH capsule into upper gastrointestinal tract
204	Laparoscopic distal pancreatectomy	Normal	There are specific codes available within OPCS-4 to classify total excision of pancreas, excision of head of pancreas, and partial excision of pancreas; a fourth character code must be selected from the categories below and combined with Y75.2.  J55.- Total excision of pancreas Y75.2 Laparoscopic approach to abdominal cavity NEC or J56.- Excision of head of pancreas Y75.2 Laparoscopic approach to abdominal cavity NEC or J57.- Other partial excision of pancreas Y75.2 Laparoscopic approach to abdominal cavity NEC
288	Extracorporeal photopheresis for Crohn's disease	Research only	Extracorporeal photopheresis is currently out of scope of OPCS-4.
221	Closure of anorectal fistula using a suturable bioprosthesis plug	Special	H55.7 Repair of anal fistula using plug Y27.3 Xenograft to organ NOC
222	Endoscopic augmentation of the lower oesophageal sphincter using hydrogel implants for the treatment of gastro-oesophageal reflux disease	Special	G44.1 Fibreoptic endoscopic insertion of prosthesis into upper gastrointestinal tract Includes: Endoscopic insertion of expanding metal stent into upper gastrointestinal tract O11.1 Gastro-oesophageal junction
276	Transabdominal artificial bowel sphincter implantation for faecal incontinence	Special	H57.1 Placement of artificial anal sphincter NEC Y50.2 Laparotomy approach NEC Z29.8 Specified part of bowel NEC
274	Autologous pancreatic islet cell transplantation for improved glycaemic control after pancreatectomy	Other recommendation (e.g normal + special)	J54.4 Transplantation of islet of Langerhans Y27.1 Autograft to organ NOC Y53. - Approach to organ under image control  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.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
344	Epithelial radiofrequency ablation for Barrett's oesophagus	Other recommendation (e.g normal + special)	<p>G14.5 Fibreoptic endoscopic destruction of lesion of oesophagus NEC Y13.4 Radiofrequency controlled thermal destruction of lesion of organ NOC</p> <p>When the examination is not limited to just the oesophagus, the following OPCS-4 codes are assigned:</p> <p>G43.5 Fibreoptic endoscopic destruction of lesion of upper gastrointestinal tract NEC Y13.4 Radiofrequency controlled thermal destruction of lesion of organ NOC Z27.1 Oesophagus</p>
360	Endoscopic submucosal dissection (ESD) of gastric lesions	Special	<p>G42.1 Fibreoptic endoscopic submucosal resection of lesion of upper gastrointestinal tract Z27.2 Stomach</p> <p>OPCS-4 code Y07.2 Clipping of organ NOC may also be assigned if clips are used.</p>
316	Extracorporeal albumin dialysis for acute liver failure	Special	<p>X43.1 Extracorporeal albumin haemodialysis</p> <p>In addition the ICD-10 code K70.4 Alcoholic hepatic failure, K71.1 Toxic liver disease with hepatic necrosis (includes hepatic failure(acute)(chronic) due to drugs) or K72.0 Acute and subacute hepatic failure would be recorded.</p>
335	Endoscopic submucosal dissection (ESD) of lower gastrointestinal lesions	Special	<p>One of the following OPCS-4 codes is selected:</p> <p>H20.5 Endoscopic submucosal resection of lesion of colon H23.5 Endoscopic submucosal resection of lesion of lower bowel using fibreoptic sigmoidoscope H26.6 Endoscopic submucosal resection of lesion of sigmoid colon using rigid sigmoidoscope</p>
346	Single incision laparoscopic cholecystectomy	Special	<p>J18.- Excision of gallbladder Plus Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>Note: OPCS-4 code J37.2 Operative cholangiography through cystic duct or J37.3 Direct puncture operative cholangiography plus Y75.2 Laparoscopic approach to abdominal cavity NEC are also assigned if a cholangiogram is performed during the procedure.</p> <p>Note: It is not possible to capture the fact that a single umbilical skin incision has been performed using OPCS-4 codes.</p>
351	Stapled transanal rectal resection for obstructed defaecation syndrome	Normal	<p>H41.2 Peranal excision of lesion of rectum Y26.3 Stapling of organ NOC</p>
350	Photodynamic therapy for Barrett's oesophagus	Other recommendation (e.g normal + special)	<p>G14.7 Fibreoptice endoscopic photodynamic therapy of lesion of oesophagus</p>
355	Endoscopic submucosal dissection (ESD) of oesophageal dysplasia and neoplasia	Other recommendation (e.g normal + special)	<p>G14.6 Fibreoptic endoscopic submucosal resection of lesion of oesophagus</p> <p>OPCS-4 code Y07.2 Clipping of organ NOC may also be assigned if clips are used.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
359	Endoscopic mucosal resection (EMR) and endoscopic submucosal dissection (ESD) of non-ampullary duodenal lesions	Special	<p>Endoscopic submucosal dissection of duodenal lesions:</p> <p>When performed with examination or other therapeutic procedures of other parts of the upper gastrointestinal tract the following OPCS-4 codes are assigned:</p> <p>G42.1 Fibreoptic endoscopic submuscosal resection of lesion of upper gastrointestinal tract Z27.4 Duodenum</p> <p>Endoscopic mucosal resection of duodenal lesions:</p> <p>When performed along with examination or other therapeutic procedures of other parts of the upper gastrointestinal tract at the same time, one of the following 3 codes is assigned:</p> <p>G43.1 Fibreoptic endoscopic snare resection of lesion of upper gastrointestinal tract G43.8 Other specified fibreoptic endoscopic extirpation of lesion of upper gastrointestinal tract G43.9 Unspecified fibreoptic endoscopic extirpation of lesion of upper gastrointestinal tract</p> <p>With the addition of a subsidiary site code Z27.4 Duodenum.</p>
395	Percutaneous tibial nerve stimulation (PTNS) for faecal incontinence	Special	<p>A70.4 Insertion of neurostimulator electrodes into peripheral nerve Z12.2 Posterior tibial nerve</p> <p>In addition ICD-10 code R15.X Faecal incontinence is assigned.</p>
393	Endoscopic radiofrequency therapy of the anal sphincter for faecal incontinence	Special	<p>H57.8 Other specified other operations on the anal sphincter to control continence</p> <p>In addition ICD-10 code R15.X Faecal incontinence is assigned.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
411	Endoscopic transluminal pancreatic necrosectomy	Other recommendation (e.g normal + special)	<p>The appropriate OPCS-4.6 codes are:</p> <p>J57.6 Pancreatic necrosectomy Y76.3 Endoscopic approach to other body cavity or Y76.4 Endoscopic ultrasound approach to other body cavity</p>
431	Laparoscopic insertion of a magnetic-bead band for gastro-oesophageal reflux disease	Special	<p>G24.8 Other specified antireflux operations Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>It is not possible, using OPCS-4 codes, to identify that a magnetic-bead band is placed around the oesophagus during this procedure.</p>

#### DIGESTIVE SYSTEM | EAR AND NOSE

22	Endoscopic stapling of pharyngeal pouch	Normal	<p>E23.2 Operations on pharyngeal pouch Y26.3 Stapling of organ NOC Y76.3 Endoscopic approach to other body cavity</p>
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#### DIGESTIVE SYSTEM | ENDOCRINE, NUTRITIONAL AND METABOLIC

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
232	Serial transverse enteroplasty procedure (STEP) for bowel lengthening in parenteral nutrition-dependent children	Special	G78.8 Other specified other open operations on ileum Y26.3 Stapling of organ NOC  Note: NICE publishes codes which the NHS Classifications Service identifies as the most suitable to describe the procedure, within the bounds of the current OPCS-4 classification.

#### **DIGESTIVE SYSTEM | RESPIRATORY**

243	Thoracoscopic aortopexy for severe primary tracheomalacia	Special	L25.8 Other specified other open operations on aorta Y74.2 Thoracoscopic approach to thoracic cavity NEC  Note: OPCS-4 codes B18.9 Unspecified excision of thymus gland and Y05.2 Partial excision of organ NOC are assigned in addition if part of the thymus gland is excised.  This would also be recorded with the ICD-10 code Q32.0 Congenital tracheomalacia
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#### **DIGESTIVE SYSTEM | UROGENITAL**

210	Injectable bulking agents for faecal incontinence	Special	H57.8 Other specified other operations on the anal sphincter to control continence Y39.3 Injection of inert substance into organ NOC
342	Haemorrhoidal artery ligation	Normal	L70.3 Ligation of artery NEC Y53.2 Approach to organ under ultrasonic control (if a Doppler probe guidance is used) Z37.8 Specified lateral branch of abdominal aorta NEC  If an adjunctive mucosal plication procedure is carried out (haemorrhoidopexy) the following codes are assigned in addition:  H53.8 Other specified other operations on haemorrhoid Y26.8 Other specified other repair of organ NOC  In addition an ICD-10 code from category I84.- Haemorrhoids is assigned.

#### **EAR AND NOSE**

42	Cyanoacrylate instillation for occlusion of parotid sinuses	Special	F48.5 Injection of therapeutic substance into salivary gland Z26.1 Parotid gland
36	Radiofrequency volumetric tissue reduction for turbinate hypertrophy	Special	E04.2 Excision of turbinate of nose NEC Includes: Reduction of turbinate of nose NEC Y11.4 Radiofrequency controlled thermal destruction of organ NOC
178	Tonsillectomy using ultrasonic scalpel	Normal	F34.1 Bilateral dissection tonsillectomy Y11.5 Ultrasonic destruction of organ NOC  Note: Use a supplementary code for concurrent excision of adenoid (E20.1 Total adenoidectomy Includes: Excision of adenoid and adenoidectomy or E20.4 Suction diathermy adenoidectomy).

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
130	Collagen injection for vocal cord augmentation	Normal	<p>E33.6 Vocal cord medialisation using biological material Includes: Thyroplasty using biological material</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
150	Electrosurgery (diathermy and coblation) for tonsillectomy	Normal	<p>F34.7 Bilateral coblation tonsillectomy</p> <p>Note: Use a supplementary code for concurrent excision of adenoid (E20.1 Total adenoidectomy or E20.4 Suction diathermy adenoidectomy )</p>
218	Therapeutic sialendoscopy	Normal	<p>A code(s) is selected dependent upon the site and nature of the procedure:</p> <p>F51.1 Open extraction of calculus from parotid duct Y76.3 Endoscopic approach to other body cavity or F51.2 Open extraction of calculus from submandibular duct Y76.3 Endoscopic approach to other body cavity or F55.1 Dilation of parotid duct Y76.3 Endoscopic approach to other body cavity or F55.2 Dilation of submandibular duct Y76.3 Endoscopic approach to other body cavity or F51.8 Other specified open extraction of calculus from salivary duct Y76.3 Endoscopic approach to other body cavity Z26.3 Sublingual gland</p> <p>Note: If a stent is inserted then Y14.- Placement of stent in organ NOC can be used in addition.</p>
247	Thoracoscopic excision of mediastinal parathyroid tumours	Special	<p>B14.5 Excision of lesion of parathyroid gland Y74.2 Thoracoscopic approach to thoracic cavity NEC</p> <p>In addition the ICD-10 code C75.0 Malignant neoplasm of parathyroid gland, C79.8 Secondary malignant neoplasm of other specified sites, D35.1 Benign neoplasm of other and unspecified endocrine glands, parathyroid gland or D44.2 Neoplasm of uncertain or unknown behaviour of endocrine glands, parathyroid gland would be recorded.</p>
273	Balloon catheter dilation of paranasal sinus ostia for chronic sinusitis	Normal	<p>Depending on which sinus the procedure is performed on one of the following OPCS-4 codes is assigned:</p> <p>E13.8 Other specified other operations on maxillary antrum E14.8 Other specified operations on frontal sinus E15.8 Other specified operations on sphenoid sinus E17.8 Other specified operations on unspecified nasal sinus</p> <p>The following three codes are assigned directly after one of the codes listed above:</p> <p>Y76.1 Functional endoscopic sinus surgery Y40.3 Balloon dilation of organ NOC Y53.4 Approach to organ under fluoroscopic control</p> <p>In addition an ICD-10 code from category J32.- Chronic sinusitis is assigned.</p>



<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
422	Incisionless Otoplasty	Special	D03.3 Pinnaplasty Includes: Correction of prominent ear
426	Micropressure therapy for refractory Ménière's disease	Special	D23.8 Other specified operations on inner ear In addition ICD-10 code H81.0 Ménière's disease is assigned.

ICD-10 Codes if relevant:

H81.0 Ménière's disease

## EAR AND NOSE | MOUTH AND DENTAL

240	Soft palate implants for simple snoring	Research only	F32.8 Other operations on palate Y02.1 Implantation of prosthesis into organ NOC  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.  In addition the ICD-10 code R06.5 Mouth breathing would be recorded.
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## EAR AND NOSE | MOUTH AND DENTAL | RESPIRATORY

241	Soft palate implants for obstructive sleep apnoea	Do not use	F32.8 Other operations on palate Y02.1 Implantation of prosthesis into organ NOC  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.  In addition the ICD-10 code G47.3 Sleep apnoea is assigned.
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## EAR AND NOSE | RESPIRATORY

Radiofrequency cold ablation for respiratory papillomatosis	Special	OPCS Codes and guidance:  When performed on the larynx:  E35.3 Endoscopic destruction of lesion of larynx Y10.1 Coblation of organ NOC  If the procedure is performed on sites below the larynx:  E48.3 Fibreoptic endoscopic destruction of lesion of lower respiratory tract NEC Y10.1 Coblation of organ NOC  One or more of the following site codes is added depending on the site(s) of treatment:  Z24.3 Trachea Z24.4 Carina Z24.5 Bronchus
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
<b>ENDOCRINE, NUTRITIONAL AND METABOLIC</b>			
255	Intraoperative nerve monitoring during thyroid surgery	Normal	The procedure undertaken on the thyroid would be coded using the appropriate OPCS-4 codes. It is not possible to classify the use of intraoperative nerve monitoring during the procedure using OPCS-4 codes.
156	Image-guided vacuum assisted excision biopsy of benign breast lesions	Normal	B28.3 Excision of lesion of breast NEC Y06.6 Vacuum excision of lesion of organ NOC Includes: Vacuum assisted excision of lesion of organ NOC Y53.- Approach to organ under image control  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.
226	Laparoscopic deroofing of simple renal cysts	Normal	M04.1 Deroofing of cyst of kidney Y75.2 Laparoscopic approach to abdominal cavity NEC or M10.3 Endoscopic deroofing of multiple cysts of kidney  Note: Both options have been provided, as historically both options have been utilised.
257	Allogeneic pancreatic islet cell transplantation for type 1 diabetes mellitus	Other recommendation (e.g normal + special)	J54.4 Transplantation of islet of Langerhans Y27.2 Allograft to organ NOC Y53. - Approach to organ under image control  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.
	IRE for the treatment of pancreatic cancer	Research only	J66.8 Other specified therapeutic percutaneous operations on pancreas Y13.8 Other specified other destruction of lesion of organ NOC Y53.- Approach to organ under image control

#### **ENDOCRINE, NUTRITIONAL AND METABOLIC | EYE**

148	Retrobulbar irradiation for thyroid eye disease	Normal	X65.4 Delivery of a fraction of external beam radiotherapy NEC Y91.- External beam radiotherapy Z16.9 External structure of eye NEC
<b>EYE</b>			
260	Canaloplasty for primary open angle glaucoma	Research only	C60.6 Viscocanalostomy Y53.2 Approach to organ under ultrasonic control  In addition the ICD-10 code H40.1 Primary open-angle glaucoma would be recorded.
70	Scleral expansion surgery for presbyopia	Do not use	C55.4 Expansion of sclera  In addition the ICD-10 code H52.4 Presbyopia is assigned
58	Transpupillary thermotherapy for age-related macular degeneration	Special	C88.1 Transpupillary thermotherapy to subretinal lesion Includes: Transpupillary thermotherapy to retinal lesion  In addition the ICD-10 code H35.3 Degeneration of macula and posterior pole would be recorded.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
293	Implantation of an opaque intraocular lens for intractable double vision	Normal	C75.1 Insertion of prosthetic replacement for lens  Note: A supplementary OPCS-4 code is used to identify the method of concurrent extraction of lens (C71-C74) It is not possible to capture the type of lens using OPCS-4.  In addition the ICD-10 code H53.2 Diplopia would be recorded.
49	Radiotherapy for age-related macular degeneration	Research only	C82.3 External beam radiotherapy to lesion of retina NEC Includes: Radiotherapy to lesion of retina NEC X65.4 Delivery of a fraction of external beam radiotherapy NEC Y91.- External beam radiotherapy  In addition the ICD-10 code H35.3 Degeneration of macula and posterior pole would be recorded.
69	Insertion of hydrogel keratoprosthesis	Special	C44.1 Hydrogel prosthetic keratoplasty
164	Photorefractive (laser) surgery for the correction of refractive error	Other recommendation (e.g normal + special)	Photorefractive keratectomy (PRK): C44.4 Photorefractive keratectomy  Laser epithelial keratomileusis (LASEK): C44.5 Laser subepithelial keratomileusis  Laser in situ keratomileusis (LASIK): C44.2 Laser in situ keratomileusis
216	Tissue-cultured limbal stem cell allograft transplantation for regrowth of corneal epithelium	Special	C46.7 Transplant of corneal limbal cells Note: Use a subsidiary code to identify type of graft (Y27) Y27.2 Allograft to organ NOC
209	Implantation of accommodating intraocular lenses for cataract	Special	C75.1 Insertion of prosthetic replacement for lens NEC  Note: A supplementary OPCS-4 code is used to identify the method of concurrent extraction of lens (C71-C74) It is not possible to capture the type of lens using OPCS-4.
225	Corneal implants for the correction of refractive error	Do not use	C46.4 Insertion of prosthesis into cornea Excludes: Insertion of therapeutic contact lens (C51.5)  In addition the ICD-10 code H52.1 Myopia would be recorded.
227	Corneal implants for keratoconus	Normal	C46.4 Insertion of prosthesis into cornea Excludes: Insertion of therapeutic contact lens (C51.5)  In addition ICD-10 code H18.6 Keratoconus or Q13.4 Other congenital corneal malformations or a combination of Dagger(†) and Asterisk(*) codes Q90.-† Down's syndrome and H19.8A Other disorders of sclera and cornea in diseases classified elsewhere would be assigned. In the ICD-10 4th Edition † and * codes must appear together, sequencing depends on which is the main condition treated or investigated during the consultant episode, if this is not clear the † code is assigned before the * code.
415	Epiretinal brachytherapy for wet age related macular degeneration	Research only	X65.8 Other specified radiotherapy delivery Y35.4 Introduction of radioactive substance into organ for brachytherapy NOC Z19.3 Retina  In addition the ICD-10 code H35.3 Degeneration of macula and posterior pole would be recorded.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
264	Implantation of multi-focal (non accommodative) intraocular lenses during cataract surgery	Normal	C75.1 Insertion of prosthetic replacement for lens NEC  Note: A supplementary OPCS-4 code is used to identify the method of concurrent extraction of lens (C71-C74). It is not possible to capture the type of prosthetic lens replacement using OPCS-4.
272	Implantation of miniature lens systems for advanced age-related macular degeneration	Special	C75.1 Insertion of prosthetic replacement for lens NEC  Note: A supplementary OPCS-4 code is used to identify the method of concurrent extraction of lens (C71-C74). It is not possible to capture the type of prosthetic lens replacement using OPCS-4. Additional codes may also be required if other surgical procedures are performed concurrently.  In addition ICD-10 code H35.3 Degeneration of macula and posterior pole is assigned.
289	Intraocular lens insertion for correction of refractive error, with preservation of the natural lens	Other recommendation (e.g normal + special)	C75.1 Insertion of prosthetic replacement for lens NEC  In addition a code from ICD-10 category H52. - Disorders of refraction and accommodation would be assigned.
304	Corneal endothelial transplantation	Normal	C44.3 Endothelial graft to cornea Includes: Endothelial keratoplasty Y01.4 Alloreplacement of organ from cadaver heart beating NOC or Y01.5 Alloreplacement of organ from cadaver heart non-beating NOC or Y01.6 Alloreplacement of organ from cadaver NOC  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
320	Photochemical corneal cross linkage using riboflavin and ultraviolet A for keratoconus	Special	C51.8 Other specified other operations on cornea Y37.1 Introduction of photodynamic substance into organ NOC  In addition ICD-10 code H18.6 Keratoconus or Q13.4 Other congenital corneal malformations or a combination of Dagger(†) and Asterisk(*) codes Q90.-† Down's syndrome and H19.8A Other disorders of sclera and cornea in diseases classified elsewhere is assigned. In the ICD-10 4th Edition † and * codes must appear together, sequencing depends on which is the main condition treated or investigated during the consultant episode, if this is not clear the † code is assigned before the * code.  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
358	Phototherapeutic laser keratectomy for corneal surface irregularities	Normal	C44.4 Photorefractive keratectomy

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
385	Laser correction of refractive error following non-refractive ophthalmic surgery	Normal	<p>Photorefractive keratectomy (PRK): C46.1 Refractive keratoplasty</p> <p>Laser epithelial keratomileusis (LASEK): C44.5 Laser subepithelial keratomileusis</p> <p>Laser in situ keratomileusis (LASIK): C44.2 Laser in situ keratomileusis</p> <p>In addition ICD-10 codes are assigned depending on the specific refractive error and the original procedure performed which caused the refractive error.</p>
334	Arteriovenous crossing sheathotomy for branch retinal vein occlusion	Research only	C84.4 Retinal vascular sheathotomy Includes: Choroid
339	Limited macular translocation for wet age related macular degeneration	Special	C83.3 Limited macular translocation Includes: Macular translocation NEC
396	Trabecular stent bypass microsurgery for open angle glaucoma	Special	<p>C60.5 Insertion of tube into anterior chamber of eye to assist drainage of aqueous humour Y14.3 Insertion of metal stent into organ NOC Note: An alternative code from category Y14.- Placement of stent into organ NOC may be assigned if a different type of stent is used.</p> <p>OPCS-4 codes are assigned in addition if phacoemulsification and insertion of an intraocular lens is performed at the same time as the procedure.</p> <p>In addition ICD-10 code H40.1 Primary open-angle glaucoma is assigned.</p>
397	Trabeculotomy ab interno for open angle glaucoma	Normal	<p>C61.2 Trabeculotomy</p> <p>In addition ICD-10 code H40.1 Primary open-angle glaucoma is assigned.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>

## EYE | MUSCULOSKELETAL

299	Tenotomy of horizontal eye muscles for nystagmus (with reattachment at their original insertions)	Special	<p>C34.7 Tenotomy of combinations of muscles of eye Z17.1 Medial rectus muscle of eye Z17.2 Lateral rectus muscle of eye</p> <p>Note: A code from Z94. - Laterality of operation would also be recorded to identify left, right or bilateral operation.</p> <p>This would also be recorded with the ICD-10 code H55.X Nystagmus and other irregular eye movements</p>
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## GYNAECOLOGY, PREGNANCY AND BIRTH

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
267	Surgical repair of vaginal wall prolapse using mesh	Special	<p>One of the following OPCS-4 codes is selected as appropriate:</p> <p>P23.6 Anterior colporrhaphy with mesh reinforcement or P23.7 Posterior colporrhaphy with mesh reinforcement or P24.5 Repair of vault of vagina with mesh using abdominal approach or P24.6 Repair of vault of vagina with mesh using vaginal approach</p>
62	Falloscopy with coaxial catheter	Special	<p>Falloscopy:</p> <p>Q39.9 Unspecified diagnostic endoscopic examination of fallopian tube Includes: Falloscopy NEC</p> <p>Falloscopy with balloon dilation:</p> <p>Q38.8 Other specified other therapeutic endoscopic operations on fallopian tube Y40.3 Balloon dilation of organ NOC</p>
144	Intraoperative blood cell salvage in obstetrics	Other recommendation (e.g normal + special)	This procedure is outside the scope of the OPCS-4 classification.
239	Laparoscopic techniques for hysterectomy	Normal	<p>Laparoscopic hysterectomy (LH): Q07.4 Total abdominal hysterectomy NEC Includes: Hysterectomy NEC Y75.2 Laparoscopic approach to abdominal cavity NEC Note: If the clinical record is more specific, then another code may be appropriate from category Q07.- with the addition of Y75.2</p> <p>Laparoscopic Vaginal Hysterectomy (LVH): Q08.9 Unspecified vaginal excision of uterus Includes: Vaginal hysterectomy NEC Y75.2 Laparoscopic approach to abdominal cavity NEC Note: If the clinical record is more specific, then another code may be appropriate from category Q08.- with the addition of Y75.2</p> <p>Laparoscopically Assisted Vaginal Hysterectomy (LAVH): Q08.9 Unspecified vaginal excision of uterus Includes: Vaginal hysterectomy NEC Y75.1 Laparoscopically assisted approach to abdominal cavity Note: If the clinical record is more specific, then another code may be appropriate from category Q08.- with the addition of Y75.1</p>
7	Microwave endometrial ablation	Normal	<p>Q16.3 Microwave ablation of endometrium NEC or Q17.6 Endoscopic microwave ablation of endometrium</p> <p>Note: The code selection is dependent on whether the procedure is performed endoscopically (Q17.6) or non-endoscopically (Q16.3).</p>
47	Photodynamic endometrial ablation	Research only	Q16.6 Photodynamic ablation of endometrium
71	Fallopian tube recanalisation by guidewire	Normal	Q41.6 Recanalisation of fallopian tube

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
6	Balloon thermal endometrial ablation (using data from Cavaterm and Gynecare as specified by SERNIP)	Normal	Q16.2 Balloon ablation of endometrium or Q17.7 Endoscopic balloon ablation of endometrium  Note: The code selection is dependent on whether the procedure is performed endoscopically (Q17.7) or non-endoscopically (Q16.2).
51	Free fluid thermal endometrial ablation	Normal	Q16.4 Free circulating saline ablation of endometrium Y76.3 Endoscopic approach to other body cavity
23	Laparoscopic laser myomectomy	Special	Q09.2 Open myomectomy Y75.2 Laparoscopic approach to abdominal cavity NEC Y08.4 Laser destruction of lesion of organ NOC  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
30	Magnetic resonance (MR) image-guided percutaneous laser ablation of uterine fibroids	Special	Q20.8 Other specified other operations on uterus Y08.4 Laser destruction of lesion of organ NOC Y53.7 Approach to organ under magnetic resonance imaging control In addition the ICD-10 code from category D25.- Leiomyoma of uterus would be recorded.
104	Impedance-control led endometrial ablation for menorrhagia	Normal	Q16.5 Radiofrequency ablation of endometrium
131	Interstitial laser therapy for fibroadenomas of the breast	Special	B40.1 Interstitial laser destruction of lesion of breast  Note: The OPCS-4.5 code Y53.2 Approach to organ under ultrasonic control can be assigned in addition if ultrasonic guidance is utilised.  In addition the ICD-10 code D24.X Benign neoplasm of breast would be recorded.
157	Endometrial cryotherapy for menorrhagia	Normal	Q17.3 Endoscopic cryotherapy to lesion of uterus Includes: Endoscopic cryotherapy of uterus
202	Fetal vesico-amniotic shunt for lower urinary tract outflow obstruction	Special	R04.1 Percutaneous insertion of fetal vesicoamniotic shunt Y53.- Approach to organ under image control  A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available.  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.
190	Insertion of pleuro-amniotic shunt for fetal pleural effusion	Special	R04.2 Percutaneous insertion of fetal pleuroamniotic shunt Y53.2 Approach to organ under ultrasonic control A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
198	Intrauterine laser ablation of placental vessels for the treatment of twin-to-twin transfusion syndrome	Normal	R07.1 Endoscopic laser ablation of placental arteriovenous anastomosis Y53.2 Approach to organ under ultrasonic control  A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available.
199	Septostomy with or without amnioreduction for the treatment of twin-to-twin transfusion syndrome	Special	R08.8 Other specified therapeutic percutaneous operations for twin to twin transfusion syndrome Y33.8 Other specified puncture of organ NOC Y95.- Gestational age Y53.2 Approach to organ under ultrasonic control Excludes: Laparoscopic ultrasonic approach to abdominal cavity (Y75.5) Endoscopic ultrasonic approach to other body cavity (Y76.4)  Note: A code from category Y95.- Gestational age must be assigned in a subsidiary position where this information is available.
192	Therapeutic amnioinfusion for oligohydramnios during pregnancy (excluding labour)	Special	R10.8 Other specified other operations on amniotic cavity  Y38.1 Continuous injection of therapeutic substance into organ NOC  A code from Y95.- Gestational age must be assigned in a subsidiary position where this information is available.  In addition the ICD-10 code O41.0 Oligohydramnios is assigned.
231	Magnetic resonance (MR) image-guided transcutaneous focused ultrasound for uterine fibroids	Special	Q20.6 Focused ultrasound to lesion of uterus Y53.7 Approach to organ under magnetic resonance imaging control In addition the ICD-10 code from category D25.- Leiomyoma of uterus would be recorded.
234	Laparoscopic uterine nerve ablation (LUNA)	Do not use	A60.8 Other specified destruction of peripheral nerve Y75.2 Laparoscopic approach to abdominal cavity NEC Z11.8 Specified sacral plexus NEC  In addition the ICD-10 code R10.2 Pelvic and perineal pain would be recorded if the cause of the pain is unknown.
315	Hysteroscopic sterilisation by tubal cannulation and placement of intrafallopian implants	Normal	Q35.4 Endoscopic bilateral placement of intrafallopian implants Includes:Hysteroscopic placement of intrafallopian implants  Or if there is only one remaining solitary fallopian tube the OPCS-4 code is:  Q36.2 Endoscopic placement of intrafallopian implant into remaining solitary fallopian tube Includes: Hysteroscopic placement of intrafallopian implant into remaining solitary fallopian tube
284	Sacrocolpopexy with hysterectomy using mesh for uterine prolapse repair	Special	An OPCS-4 code from one of the following categories is assigned:  Q07.- Abdominal excision of uterus Q08.- Vaginal excision of uterus Plus P24.2 Sacrocolpopexy



<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
280	Infracoccygeal sacropexy using mesh for uterine prolapse repair	Special	Q54.6 Infracoccygeal hysteropexy
171	Laparoscopic helium plasma coagulation of endometriosis	Special	<p>The assignment of an OPCS-4 code(s) is dependent on the anatomical site of the endometriosis. For example, if the endometrial deposits are outside of the uterus, this procedure may be assigned a code referring to operations on the peritoneal cavity or operations specifically directed at other individual intra-abdominal organs. Depending on the main procedure code assigned; an additional OPCS-4 procedure code Y13.8 Other specified other destruction of lesion of organ NOC can be utilised in a secondary position, in addition to the body system code, to classify the helium plasma coagulation.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
323	Balloon catheter insertion for Bartholin's cyst or abscess	Normal	<p>The appropriate OPCS-4 codes for treatment of a cyst or abscess of the Bartholin's duct are:</p> <p>P03.5 Operations on Bartholin duct Y22.8 Other specified drainage of organ NOC Y02.2 Insertion of prosthesis into organ NOC</p> <p>The appropriate OPCS-4 codes for treatment of a cyst or abscess of the Bartholin's gland are:</p> <p>P03.4 Drainage of Bartholin gland Y02.2 Insertion of prosthesis into organ NOC</p>
356	Laparoscopic hysterectomy (including laparoscopic total hysterectomy and laparoscopically assisted vaginal hysterectomy) for endometrial cancer	Normal	<p>Laparoscopic hysterectomy (LH):</p> <p>Q07.4 Total abdominal hysterectomy NEC Includes: Hysterectomy NEC Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>Note: If the clinical record is more specific, then another code may be appropriate from category Q07.- with the addition of Y75.2</p> <p>Laparoscopic Vaginal Hysterectomy (LVH):</p> <p>Q08.9 Unspecified vaginal excision of uterus Includes: Vaginal hysterectomy NEC Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>Note: If the clinical record is more specific, then another code may be appropriate from category Q08.- with the addition of Y75.2</p> <p>Laparoscopically Assisted Vaginal Hysterectomy (LAVH):</p> <p>Q08.9 Unspecified vaginal excision of uterus Includes: Vaginal hysterectomy NEC Y75.1 Laparoscopically assisted approach to abdominal cavity</p> <p>Note: If the clinical record is more specific, then another code may be appropriate from category Q08.- with the addition of Y75.1</p> <p>In addition an ICD-10 code from category C54.1 Malignant neoplasm of endometrium or C79.8 Secondary malignant neoplasm of other specified sites is assigned.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
367	Uterine artery embolisation for fibroids	Normal	L71.3 Percutaneous transluminal embolisation of artery Y53.- Approach to organ under image control Z96.6 Uterine 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. In addition the ICD-10 code from category D25.- Leiomyoma of uterus would be recorded.

## GYNAECOLOGY, PREGNANCY AND BIRTH | UROGENITAL

18	Bone-anchored cystourethropexy (using data from In-tac and Vesica as specified by SERNIP)	Special	One of the following OPCS-4 codes may be assigned depending on the operative method used:  M51.8 Other specified combined abdominal and vaginal operations to support outlet of female bladder M51.9 Unspecified combined abdominal and vaginal operations to support outlet of female bladder
205	Fetal cystoscopy for diagnosis and treatment of lower urinary outflow tract obstruction	Special	Depending on whether the procedure is diagnostic or therapeutic, either: R02.8 Other specified diagnostic endoscopic examination of fetus or R01.8 Other specified therapeutic endoscopic operations on fetus  A code from Y95.- Gestational age must be assigned in a subsidiary position where this information is available. Y53.2 Approach to organ under ultrasonic control A site code can be added as appropriate  Note: If both diagnostic and therapeutic procedures are carried out together, only the code for the therapeutic procedure would be needed.
282	Insertion of mesh uterine suspension sling (including sacrohysteropexy) for uterine prolapse repair	Special	One of the following OPCS-4 codes is selected as appropriate:  Q54.4 Suspension of uterus using mesh NEC Q54.5 Sacrohysteropexy  Note: Code Y75.2 Laparoscopic approach to abdominal cavity NEC would also be recorded if the procedure was performed using a laparoscopic approach.  In addition ICD-10 code N81.2 Incomplete uterovaginal prolapse, N81.3 Complete uterovaginal prolapse or N81.4 Uterovaginal prolapse, unspecified is assigned.
228	Laparoscopic cervical cerclage for prevention of recurrent pregnancy loss due to cervical incompetence	Special	R12.1 Cerclage of cervix of gravid uterus Y75.2 Laparoscopic approach to abdominal cavity NEC Codes in category Y95.- Gestational age must be assigned in a subsidiary position where this information is available.
283	Sacrocolpopexy using mesh for vaginal vault prolapse repair	Normal	P24.2 Sacrocolpopexy

## INJURIES, ACCIDENTS AND WOUNDS

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
317	Individually magnetic resonance imaging-designed unicompartamental interpositional implant insertion for osteoarthritis of the knee	Research only	<p>The OPCS-4 classification is used to classify interventions and surgical procedures carried out on the patient, it cannot identify how a type of implant is made.</p> <p>Insertion of a unicompartamental interpositional implant:</p> <p>W55.1 Primary prosthetic interposition arthroplasty of joint  Y53.4 Approach to organ under fluoroscopic control (if used)  W71.2 Open excision of intra-articular osteophyte (if performed)  Y76.7 Arthroscopic approach to joint (additionally assigned if osteophyte is removed arthroscopically)  Z84.5 Tibiofemoral joint</p> <p>Note: It is not possible to define whether the implant was inserted into the medial or lateral side of the tibiofemoral joint.</p>
322	Negative pressure wound therapy for the open abdomen	Special	<p>In addition to the OPCS-4 codes used to classify the procedure performed which resulted in the open abdomen (i.e. repair of ruptured abdominal aneurysm or gastrointestinal tract surgery) the following OPCS-4 codes are assigned to indicate that negative pressure wound therapy has been applied to the abdomen:</p> <p>S57.7 Dressing of skin using vacuum assisted closure device NEC  Z92.6 Abdomen NEC</p> <p>Note that it is not possible, using OPCS-4 codes, to indicate that the patient has an open abdominal wound with exposed internal organs following surgery.</p>
313	Extracorporeal shockwave therapy for refractory tennis elbow	Special	<p>T74.8 Other specified other operations on tendon  Y53.2 Approach to organ under ultrasonic control (if ultrasound guidance is utilised)  Z55.2 Extensor muscle of forearm</p> <p>In addition the ICD-10 code M77.1 Lateral epicondylitis would be recorded.</p>

#### **INJURIES, ACCIDENTS AND WOUNDS | MUSCULOSKELETAL**

311	Extracorporeal shockwave therapy for refractory plantar fasciitis	Special	<p>T57.8 Other specified other operations on fascia  Y53.2 Approach to organ under ultrasonic control (if ultrasound guidance is utilised)</p> <p>Note: Appropriate OPCS-4 codes indicating site and laterality would also be assigned.</p> <p>In addition the ICD-10 code M72.2 Plantar fascial fibromatosis would be recorded.</p>
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#### **MENTAL HEALTH AND BEHAVIOURAL CONDITIONS**

242	Transcranial magnetic stimulation for severe depression	Research only	<p>A09.8 Other specified neurostimulation of brain</p> <p>In addition the ICD-10 code F32.2 Severe depressive episode without psychotic symptoms or F32.3 Severe depressive episode with psychotic symptoms would be recorded.</p>
330	Vagus nerve stimulation (VNS) for treatment-resistant depression	Special	<p>A33.1 Introduction of neurostimulator into cranial nerve  Z04.4 Vagus nerve (x)</p> <p>In addition an ICD-10 code from category F32 Depressive episode or F33 Recurrent depressive disorder is assigned.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
<b>MOUTH AND DENTAL</b>			
28	Customised titanium implants for orofacial reconstruction	Research only	The production of a customised titanium implant for orofacial reconstruction is outside of the scope of OPCS-4. The procedure to fix the implant to the patient for the orofacial reconstruction can be coded using OPCS-4 codes depending on which facial bones were reconstructed.
113	Endoscopic dacryocystorhinostomy	Normal	C25.3 Dacryocystorhinostomy and insertion of tube HFQ Y76.2 Functional endoscopic nasal surgery or C25.4 Dacryocystorhinostomy NEC Y76.2 Functional endoscopic nasal surgery
124	Radiofrequency ablation of the soft palate for snoring	Special	F32.8 Other specified other operations on palate Y11.4 Radiofrequency controlled thermal destruction of organ NOC
149	Division of ankyloglossia (tongue-tie) for breastfeeding	Normal	F26.3 Incision of frenulum of tongue Includes: Frenotomy of tongue
238	Mini/micro screw implantation for orthodontic anchorage	Normal	For insertion: F14.6 Insertion of orthodontic anchorage Includes: Insertion of orthodontic screw Insertion of orthodontic mini screw Insertion of orthodontic micro screw  For removal:  F14.7 Removal of orthodontic anchorage Includes: Removal of orthodontic screw Removal of orthodontic mini screw Removal of orthodontic micro screw
328	Suction diathermy adenoidectomy	Normal	E20.4 Suction diathermy adenoidectomy Note: Use as a secondary code when associated with excision of tonsil (F34)

## **MUSCULOSKELETAL**

110	Artificial metacarpophalangeal and interphalangeal joint replacement for end-stage arthritis	Normal	One of the following OPCS-4 categories is selected:  W43.- Total prosthetic replacement of other joint using cement W44.- Total prosthetic replacement of other joint not using cement W45.- Other total prosthetic replacement of other joint Plus Site code from category Z83.- Joint of finger depending on the joint replaced.
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
31	Endoscopic laser foraminoplasty	Special	<p>V56.- Primary foraminoplasty of spine  V55.- Levels of spine  Y76.3 Endoscopic approach to other body cavity</p> <p>Or if this is a revisional procedure:</p> <p>V57.- Revisional foraminoplasty of spine  V55.- Levels of spine  Y76.3 Endoscopic approach to other body cavity</p> <p>Note: Codes from categories V56.- or V57.- are selected depending on the site in the spine that is operated on, and fourth character detail is required.</p> <p>Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p>
12	Percutaneous vertebroplasty	Normal	<p>V44.4 Vertebroplasty of fracture of spine  V55.- Levels of spine  Y53.- Approach to organ under image control  Site code</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded. If the levels of spine are not specified V55.9 Unspecified levels of spine is used.</p> <p>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.</p>
305	Sinus tarsi implant insertion for mobile flatfoot	Special	<p>W81.7 Insertion of therapeutic spacer into joint  Z85.3 Talocalcaneal joint</p>
21	Extra-corporeal shockwave lithotripsy for calcific tendonitis (teninopathy) of the shoulder	Normal	<p>T74.5 Extracorporeal shockwave lithotripsy of calculus of tendon  Z54.9 Muscle of shoulder or upper arm NEC  Includes: Tendon of muscle of shoulder or upper arm</p>
61	Percutaneous endoscopic laser thoracic discectomy	Special	<p>V31.4 Primary percutaneous endoscopic excision of thoracic intervertebral disc  V55.- Levels of spine  Y08.3 Laser destruction of organ NOC  Y53.- Approach to organ under image control</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p> <p>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.</p>
43	Needle fasciotomy for Dupuytren's contracture	Normal	<p>T54.1 Division of palmar fascia  or  T54.8 Other specified division of fascia</p> <p>Note: T54.8 is used to classify digital fasciotomy.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
83	Percutaneous intradiscal radiofrequency thermocoagulation for lower back pain	Special	<p>V62.3 Primary percutaneous intradiscal radiofrequency thermocoagulation to lumbar intervertebral disc OR  V63.3 Revisional percutaneous intradiscal radiofrequency thermocoagulation to lumbar intervertebral disc  V55.- Levels of spine  Y53.4 Approach to organ under fluoroscopic control</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p>
53	Computed tomography (CT) guided thermocoagulation of osteoid osteoma	Normal	<p>W09.4 Destruction of lesion of bone NEC  Y13.4 Radiofrequency controlled thermal destruction of lesion of organ NOC  Y53.3 Approach to organ under computed tomography scan control</p>
173	Percutaneous disc decompression using coblation for lower back pain	Special	<p>V60.- Primary percutaneous decompression using coblation to intervertebral disc  V55.- Levels of spine  Y53.4 Approach to organ under fluoroscopic control</p> <p>or</p> <p>V61.-Revisional percutaneous decompression using coblation to intervertebral disc  V55.- Levels of spine  Y53.4 Approach to organ under fluoroscopic control</p> <p>Note: Codes from categories V60.- or V61.- are selected depending on the site in the spine that is operated on, and fourth character detail is required.</p> <p>Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p>
203	Open femoro-acetabular surgery for hip impingement syndrome	Special	<p>This procedure cannot be expressed in the OPCS-4 classification by a single code. Procedures could vary for each patient depending on the nature of the condition, and these would be coded on a case by case basis based on the specific procedures carried out</p>
111	Artificial trapeziometacarpal (TMC) joint replacement for end-stage osteoarthritis	Normal	<p>W43.- Total prosthetic replacement of other joint using cement  or  W44.- Total prosthetic replacement of other joint not using cement  or  W45.- Other total prosthetic replacement of other joint</p> <p>A site code is assigned depending on which joint is replaced, either Z82.3 Carpometacarpal joint of thumb or Z82.4 Carpometacarpal joint of finger.</p>
141	Automated percutaneous mechanical lumbar discectomy	Special	<p>V58.3 Primary automated percutaneous mechanical excision of lumbar intervertebral disc V55.- Levels of spine  Y53.4 Approach to organ under fluoroscopic control  or  V59.3 Revisional automated percutaneous mechanical excision of lumbar intervertebral disc  V55.- Levels of spine  Y53.4 Approach to organ under fluoroscopic control</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
140	Metatarsal phalangeal joint replacement of the hallux	Normal	<p>A code from one of the following OPCS-4 categories is assigned as appropriate:</p> <p>W43.-Total prosthetic replacement of other joint using cement  W44.- Total prosthetic replacement of other joint not using cement  W45.- Other total prosthetic replacement of other joint</p> <p>Plus the site code Z86.4 Metatarsophalangeal joint of great toe</p>
162	Mosaicplasty for knee cartilage defects	Special	<p>W83.7 Endoscopic osteochondral autograft  Includes: Endoscopic osteoarticular transfer system  Endoscopic mosaicplasty  Z84.6 Knee joint</p>
146	Direct C1 lateral mass screw for cervical spine stabilisation	Normal	<p>V37.1 Posterior fusion of atlantoaxial joint NEC  V55.1 One level of spine  or  V37.6 Posterior fusion of atlantoaxial joint using pedicle screw  V55.1 One level of spine</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
183	Non-rigid stabilisation techniques for the treatment of low back pain	Special	<p>V40.1 Non-rigid stabilisation of spine  V55.- Levels of spine  Y53.- Approach to organ under image control  Site code from Chapter Z</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.</p> <p>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.</p>
197	Intramedullary distraction for lower limb lengthening	Special	<p>W17.8 Other specified other reconstruction of bone  Y02.1 Implantation of prosthesis into organ NOC</p>
213	Arthroscopic femoro-acetabular surgery for hip impingement syndrome	Special	<p>This procedure cannot be expressed in the OPCS-4 classification by a single code. Procedures could vary for each patient depending on the nature of the condition, and these would be coded on a case by case basis based on the specific procedures carried out.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
230	Arthroscopic knee washout, with or without debridement, for the treatment of osteoarthritis	Other recommendation (e.g normal + special)	<p>The code will be dependent on what has been carried out. Codes available are:</p> <p>W85.1 Endoscopic removal of loose body from knee joint  W85.2 Endoscopic irrigation of knee joint  A code from category W80.- Debridement and irrigation of joint plus Y76.7 Arthroscopic approach to joint plus Z84.6 Knee joint  W85.8 Other specified therapeutic endoscopic operations on cavity of knee joint  W83.3 Endoscopic shaving of articular cartilage plus Z84.6 Knee joint  W82.2 Endoscopic resection of semilunar cartilage NEC</p> <p>Note: Where both irrigation and removal of loose bodies are performed during the same procedure, then it is only necessary to record W85.1 Endoscopic removal of loose body from knee joint</p> <p>In addition an ICD-10 code from category M17.- Gonarthrosis [arthrosis of knee] would be recorded.</p>
329	Total prosthetic replacement of the temporomandibular joint	Special	<p>V20.1 Total prosthetic replacement of temporomandibular joint</p> <p>Note: OPCS-4 code V14.3 Partial excision of mandible NEC may also be assigned if the coronoid process is excised during the procedure.</p>
271	Total wrist replacement	Special	<p>A code from one of the following categories is selected as appropriate:</p> <p>W43.- Total prosthetic replacement of other joint using cement  or  W44.- Total prosthetic replacement of other joint not using cement  or  W45.- Other total prosthetic replacement of other joint</p> <p>Plus an additional site code Z82.9 Joint of wrist or hand NEC</p>
279	Autologous blood injection for tendinopathy	Special	<p>T74.6 Autologous blood injection into tendon  Chapter 'Z' site code to identify tendon</p> <p>Note: OPCS-4 code Y53.2 Approach to organ under ultrasonic control is assigned following T74.6 when performed under ultrasonic guidance.</p>
285	Ultrasound-guided regional nerve block	Normal	<p>Y53.2 Approach to organ under ultrasonic control is added in a secondary position to the OPCS-4 code(s) for the nerve block procedure.</p>
297	Combined bony and soft tissue reconstruction for hip joint stabilisation in proximal focal femoral deficiency (PFFD)	Special	<p>This procedure cannot be expressed in the OPCS-4 classification by a single code. Procedures could vary for each patient depending on the severity of the condition, and these would be coded on a case by case basis based on the specific procedures carried out, they would be combined with the ICD-10 diagnosis code:  Q72.4 Longitudinal reduction defect of femur  Proximal femoral focal deficiency</p>
312	Extracorporeal shockwave therapy for refractory Achilles tendinopathy	Special	<p>T74.8 Other specified other operations on tendon  Y53.2 Approach to organ under ultrasonic control (if ultrasound guidance is utilised)  Z58.1 Triceps surae  Includes: Tendo achillis</p> <p>In addition the ICD-10 code M76.6 Achilles tendinitis would be recorded.</p>



<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
166	Balloon kyphoplasty for vertebral compression fractures	Normal	V44.5 Balloon kyphoplasty of fracture of spine V55.- Levels of spine  Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.
368	Radiation therapy for early Dupuytren's disease	Special	X65.4 Delivery of a fraction of external beam radiotherapy NEC Y91.3 Superficial or orthovoltage treatment for radiotherapy Z89.4 Hand NEC  In addition ICD-10 code M72.0 Palmar fascial fibromatosis [Dupuytren] is assigned.
332	Surgical correction of hallux valgus using minimal access techniques	Special	The OPCS-4 codes would depend on the exact procedure performed; although it is not possible to classify the size of incisions in OPCS-4, if an endoscope is utilised during the procedure or if some form of image control is required, then relevant additional Chapter 'Y' codes are assigned.
345	Mini-incision surgery for total knee replacement	Normal	W40.- Total prosthetic replacement of knee joint using cement or W41.- Total prosthetic replacement of knee joint not using cement or W42.- Other total prosthetic replacement of knee joint  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
333	Therapeutic endoscopic division of epidural adhesions	Special	A51.4 Endoscopic division of epidural adhesions Y53.4 Approach to organ under fluoroscopic control
341	Prosthetic intervertebral disc replacement in the cervical spine	Normal	V36.1 Prosthetic replacement of cervical intervertebral disc V55.- Levels of spine  Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded: if the levels of spine are not specified, V55.9 Unspecified levels of spine is used.
354	Shoulder resurfacing arthroplasty	Normal	One of the following codes is used depending on whether cement is used or not, or not known:  W49.4 Resurfacing hemiarthroplasty of head of humerus using cement W50.4 Resurfacing hemiarthroplasty of head of humerus not using cement W51.4 Resurfacing hemiarthroplasty of head of humerus NEC  If both the humerus and the glenoid surface of the scapula are resurfaced then the appropriate codes are:  W58.1 Primary resurfacing arthroplasty of joint Z81.3 Glenohumeral joint
374	Low intensity pulsed ultrasound to promote fracture healing	Normal	This procedure is outside the scope of the OPCS-4 classification.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
357	Percutaneous intradiscal laser ablation in the lumbar spine	Normal	<p>V52.2 Destruction of intervertebral disc NEC  V55.- Levels of spine  Y08.3 Laser destruction of organ NOC  Y53.1 Approach to organ under radiological control  Z99.3 Intervertebral disc of lumbar spine</p> <p>Note: Codes within category V55.- are assigned in second place each time a spinal operation is coded. If the levels of spine are not specified V55.9 Unspecified levels of spine is used.</p> <p>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.</p>
363	Minimally invasive total hip replacement	Normal	<p>A code from one of the following OPCS-4 categories is assigned with the fourth character depending on the type of replacement procedure performed:</p> <p>W37.- Total prosthetic replacement of hip joint using cement  W38.- Total prosthetic replacement of hip joint not using cement  W39.- Other total prosthetic replacement of hip joint  W93.- Hybrid prosthetic replacement of hip joint using cemented acetabular component  W94.- Hybrid prosthetic replacement of hip joint using cemented femoral component  W95.- Hybrid prosthetic replacement of hip joint using cement</p> <p>Note: It is not possible to capture the fact that a minimally invasive approach has been performed using OPCS-4 codes.</p> <p>The OPCS-4 code Y53.4 Approach to organ under fluoroscopic control can be assigned in addition if fluoroscopic guidance is utilised.</p>
361	Insertion of metal rib reinforcements to stabilise a flail chest wall	Normal	<p>The following OPCS-4 codes are available:</p> <p>W19.8 Other specified primary open reduction of fracture of bone and intramedullary fixation  W19.9 Unspecified primary open reduction of fracture of bone and intramedullary fixation  W20.1 Primary open reduction of fracture of long bone and extramedullary fixation using plate NEC  W20.6 Wiring of sternum  W20.8 Other specified primary open reduction of fracture of bone and extramedullary fixation  W20.9 Unspecified primary open reduction of fracture of bone and extramedullary fixation</p> <p>The following site codes can be added to identify which ribs are involved:</p> <p>Z74.3 First rib  Z74.4 Second to tenth rib  Z74.5 Eleventh or twelfth rib  Z74.6 Rib NEC</p>
375	Distal iliotibial band lengthening for refractory greater trochanteric pain syndrome	Research only	<p>T54.8 Other specified division of fascia  Z90.3 Upper leg NEC</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
387	Transaxial interbody lumbosacral fusion	Special	<p>V33.8 Other specified primary excision of lumbar intervertebral disc</p> <p>V55. 1 One level of spine</p> <p>Y53.4 Approach to organ under fluoroscopic control</p> <p>V38.8 Other specified primary fusion of other joint of spine</p> <p>V55. 1 One level of spine</p> <p>Y53.4 Approach to organ under fluoroscopic control</p> <p>Z67.6 Lumbosacral joint</p> <p>Codes within category V55.- are assigned in second place each time a spinal operation is coded. If the levels of spine are not specified V55.9 Unspecified levels of spine is used.</p> <p>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.</p> <p>Supplemental posterior instrumentation to provide additional stabilisation and vertebral body spinal fusion of other levels with alternative approaches may be coded in addition depending on the type of instrumentation/stabilisation used or the type of vertebral body spinal fusion and approaches used.</p> <p>It is not possible to indicate that a transaxial approach was used during this procedure using OPCS-4 codes.</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
383	Hand Allotransplantation	Special	<p>X01.3 Replantation of hand</p> <p>Y99.1 Cadaveric donor</p> <p>Z94.- Laterality of operation</p>
376	Extracorporeal shockwave therapy for refractory greater trochanteric pain syndrome	Special	<p>ESWT for greater trochanteric bursitis:</p> <p>T62.8 Other specified operations on bursa</p> <p>Y53.2 Approach to organ under ultrasonic control (if used)</p> <p>Z76.3 Trochanter of femur</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
430	Partial replacement of the meniscus of the knee using a biodegradable scaffold.	Special	<p>W82.3 Endoscopic repair of semilunar cartilage</p> <p>Y36.2 Introduction of therapeutic implant into organ NOC</p>
430	Partial replacement of the meniscus of the knee using a biodegradable scaffold.	Special	<p>W82.3 Endoscopic repair of semilunar cartilage</p> <p>Y36.2 Introduction of therapeutic implant into organ NOC</p>
	Autologous blood injection for plantar fasciitis	Special	<p>T57.8 Other specified other operations on fascia</p> <p>Y39.8 Other specified injection of other substance into organ NOC</p> <p>Z90.5 Foot NEC</p> <p>X36.8 Other specified blood withdrawal</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
	Autologous blood injection for tendinopathy	Special	<p>ICD-10 Codes if relevant:</p> <p>M65.1 Other infective (teno)synovitis  M65.2 Calcific tendinitis  M65.4 Radial styloid tenosynovitis [de Quervain]  M65.8 Other synovitis and tenosynovitis  M65.9 Synovitis and tenosynovitis, unspecified</p> <p>M68.0* Synovitis and tenosynovitis in bacterial diseases classified Elsewhere  M68.0 is used in combination with a code marked with a dagger † to indicate tenosynovitis as a manifestation of an underlying bacterial disease.</p> <p>M70.6 Trochanteric bursitis  M70.8 Other soft tissue disorders related to use, overuse and pressure  M70.9 Unspecified soft tissue disorder related to use, overuse and pressure</p> <p>M75.0 Adhesive capsulitis of shoulder  M75.2 Bicipital tendinitis  M75.3 Calcific tendinitis of shoulder</p> <p>M76.0 Gluteal tendinitis  M76.1 Psoas tendinitis  M76.5 Patellar tendinitis  M76.6 Achilles tendinitis  M76.7 Peroneal tendinitis  M76.8 Other enthesopathies of lower limb, excluding foot  M76.9 Entesopathy of lower limb, unspecified</p> <p>M77.9 Enthesopathy, unspecified</p>

## RESPIRATORY

114	Lung volume reduction surgery for advanced emphysema	Normal	<p>E54.6 Reduction of lung volume</p> <p>In addition, either Y49.1 Median sternotomy approach or Y74.4 Thoracoscopic video-assisted approach to thoracic cavity would be assigned, dependent on the approach used.</p> <p>In addition a code from the ICD-10 category J43.- Emphysema would be recorded.</p>
170	Living donor lung transplantation for end-stage lung disease	Special	<p>For the donor:</p> <p>X45.3 Donation of lobe of lung  Z94.2 Right sided operation or Z94.3 Left sided operation</p> <p>For the recipient:</p> <p>E53.8 Other specified transplantation of lung  Y99.2 Live related donor or Y99.3 Live unrelated donor  Y73.1 Cardiopulmonary bypass (if used)  Z94.2 Right sided operation or Z94.3 Left sided operation or Z94.1 Bilateral operation</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
337	Endobronchial ultrasound-guided transbronchial biopsy for peripheral lung lesions	Normal	E49.1 Diagnostic fibreoptic examination of lower respiratory tract and biopsy of lesion of lower respiratory tract Y53.2 Approach to organ under ultrasonic control  Note: The OPCS-4 code Y53.4 Approach to organ under fluoroscopic control can be assigned in addition if fluoroscopic guidance is utilised.  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.
419	Bronchial thermoplasty for severe asthma	Special	E48.8 Other specified therapeutic fibreoptic endoscopic operations on lower respiratory tract Y11.4 Radiofrequency controlled thermal destruction of organ NOC  In addition one of the following site codes is assigned:  Z24.5 Bronchus Z24.6 Lung Z24.8 Specified respiratory tract NEC  In addition an ICD-10 code from category J45.- Asthma is assigned.
318	Bronchoscopic lung volume reduction with an airway valve for advanced emphysema	Special	E54.6 Reduction of lung volume Y74.8 Other specified minimal access to thoracic cavity Y02.2 Insertion of prosthesis into organ NOC  In addition an ICD-10 code from category J43.- Emphysema is assigned
425	Endoscopic balloon dilatation for subglottic or tracheal stenosis	Special	Balloon dilatation of tracheal stenosis with the use of a bronchoscope:  E48.8 Other specified therapeutic fibreoptic endoscopic operations on lower respiratory tract Y40.3 Balloon dilation of organ NOC Z24.3 Trachea In addition ICD-10 code J39.8 Other specified diseases of upper respiratory tract or Q32.1 Other congenital malformations of trachea is assigned. Balloon dilatation of subglottic stenosis with the use of a laryngoscope:  E35.8 Other specified other therapeutic endoscopic operations on larynx Y40.3 Balloon dilation of organ NOC In addition ICD-10 code Q31.1 Congenital subglottic stenosis or J95.5 Postprocedural subglottic stenosis is assigned.
	IRE for treating primary lung cancer and metastases in the lung	Research only	Irreversible electroporation - percutaneous approach with image guidance  E59.8 Other specified other operations on lung Y13.8 Other specified other destruction of lesion of organ NOC Y53.- Approach to organ under image control

## SKIN

291	Deep dermal injection of non absorbable gel polymer for HIV-related facial lipoatrophy	Special	S50.4 Injection of inert substance into subcutaneous tissue NEC Z47.- Skin of face Includes: Subcutaneous tissue of face
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## UROGENITAL

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
159	Stimulated graciloplasty for faecal incontinence	Normal	Depending on the details of the procedure performed one of the following OPCS-4 codes is utilised:  H57.4 Creation of graciloplasty sphincter or H57.5 Placement of dynamic graciloplasty sphincter or H57.6 Maintenance of dynamic graciloplasty sphincter or H57.7 Removal of dynamic graciloplasty sphincter
275	Laparoscopic prostatectomy for benign prostatic obstruction	Special	A code from category M61.- Open excision of prostate is assigned plus Y75.2 Laparoscopic approach to abdominal cavity NEC  In addition ICD-10 code N40.X Hyperplasia of prostate is assigned.
46	Laparoscopic pyeloplasty	Normal	M10.2 Endoscopic pyeloplasty or M05.1 Open pyeloplasty Y75.2 Laparoscopic approach to abdominal cavity NEC  Note: Both coding solutions have been given as historically both have been used for laparoscopic pyeloplasty.
14	Transurethral electrovaporisation of the prostate	Normal	M65.5 Endoscopic resection of prostate using vapotrode Includes: Transurethral resection of prostate
17	Holmium laser prostatectomy	Normal	M65.4 Endoscopic resection of prostate using laser Includes: Transurethral resection of prostate
29	Extracorporeal shockwave therapy for Peyronie's disease	Special	N27.4 Extracorporeal shockwave lithotripsy to lesion of penis Includes: Shockwave treatment for Peyronie's disease
138	Intramural urethral bulking procedures for stress urinary incontinence	Normal	M56.3 Endoscopic injection of inert substance into outlet of female bladder
133	Insertion of extraurethral (non-circumferential) retropubic adjustable compression devices for stress urinary incontinence in women	Special	M55.6 Insertion of retropubic device for female stress urinary incontinence NEC Includes: Insertion of female adjustable continence therapy balloon Y53.1 Approach to organ under radiological control (if used)  For removal of device: M55.7 Removal of female retropubic device NEC Includes: Removal of female adjustable continence therapy balloon

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
154	Insertion of biological slings for stress urinary incontinence	Normal	<p>Depending on the exact procedure performed one of the following OPCS-4 codes is selected:</p> <p>M51.1 Abdominoperineal suspension of urethra Includes: Abdominovaginal suspension of urethra M52.1 Suprapubic sling operation M52.2 Retropubic suspension of neck of bladder M52.3 Colposuspension of neck of bladder</p> <p>Note: OPCS-4 code Y27.1 Autograft to organ NOC, Y27.2 Allograft to organ NOC or Y27.3 Xenograft to organ NOC is assigned in addition to one of the above codes if the information is available.</p>
136	Laparoscopic nephrectomy (including nephroureterectomy)	Normal	<p>M02.- Total excision of kidney Y75.2 Laparoscopic approach to abdominal cavity NEC or Y75.4 Hand assisted minimal access approach to abdominal cavity</p> <p>Note: A fourth character must be selected from category M02.- Total excision of kidney to further specify the nephrectomy or nephroureterectomy.</p>
167	Retrograde urethral sphincterometry	Research only	<p>U26.8 Other specified diagnostic testing of genitourinary system Y44.2 Monitoring of pressure in organ NOC Z42.5 Urethra NEC</p>
151	Laparoscopic partial nephrectomy	Normal	<p>M03.1 Heminephrectomy of duplex kidney M03.2 Division of isthmus of horseshoe kidney M03.8 Other specified partial excision of kidney M03.9 Unspecified partial excision of kidney Includes: Partial nephrectomy NEC</p> <p>In addition to one of the above primary procedure codes one of the following approach codes must be assigned to indicate the method of approach:</p> <p>Y75.2 Laparoscopic approach to abdominal cavity NEC or Y75.4 Hand assisted minimal access approach to abdominal cavity</p>
212	Laparoscopic nephrolithotomy and pyelolithotomy	Normal	<p>M06.1 Open removal of calculus from kidney Includes: Nephrolithotomy and Pyelolithotomy Y75.2 Laparoscopic approach to abdominal cavity NEC</p>
208	Laparoscopic insertion of peritoneal dialysis catheter	Normal	<p>Depending on whether a permanent or temporary dialysis catheter is inserted, one of the following pairs of OPCS-4 codes is assigned:</p> <p>X41.1 Insertion of ambulatory peritoneal dialysis catheter Y75.2 Laparoscopic approach to abdominal cavity NEC or X42.1 Insertion of temporary peritoneal dialysis catheter Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>Note: If an ambulatory peritoneal dialysis catheter is removed, this is classified to the following two OPCS-4 codes: X41.2 Removal of ambulatory peritoneal catheter and Y75.2 Laparoscopic approach to abdominal cavity NEC</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
262	Single incision sub-urethral short tape insertion for stress urinary incontinence in women (formerly TVT Secur)	Research only	M53.8 Other specified vaginal operations to support outlet of female bladder  Note: Code M45.9 Unspecified diagnostic endoscopic examination of bladder would also be recorded if a cystoscopy was also performed.  In addition ICD-10 code N39.3 Stress incontinence would be recorded.
258	Intraoperative red blood cell salvage during radical prostatectomy or radical cystectomy	Normal	This procedure is outside the scope of the OPCS-4 classification.
281	Infracoccygeal sacropexy using mesh for vaginal vault prolapse repair	Special	P24.2 Sacrocolpopexy or P24.6 Repair of vault of vagina with mesh using vaginal approach or P24.7 Sacrospinous fixation of vagina
64	Sacral nerve stimulation for urge incontinence and urgency-frequency	Normal	A70.1 Implantation of neurostimulator into peripheral nerve A70.2 Maintenance of neurostimulator in peripheral nerve A70.3 Removal of neurostimulator from peripheral nerve A70.4 Insertion of neurostimulator electrodes into peripheral nerve  In addition to one of the above OPCS-4 codes the following site code would be assigned: Z11.2 Sacral nerve Note: OPCS-4 code Y70.5 Temporary operations would be assigned in addition to A70.4 Insertion of neurostimulator electrodes into peripheral nerve if temporary electrodes are inserted to test whether the intervention is likely to be effective, but the pulse generator device is not implanted under the skin.
324	Electrocautery cutting balloon treatment for pelviureteric junction obstruction	Special	The correct OPCS-4 codes required to classify this procedure are:  M27.8 Other specified therapeutic ureteroscopic operations on ureter Y13.1 Cauterisation of lesion of organ NOC Y53.4 Approach to organ under fluoroscopic control  Note: Where a stent is inserted during the procedure a code from category Y14.- Placement of stent in organ NOC is also assigned, following Y13.1, to classify the type of stent used.  In addition the ICD-10 code N13.5 Kinking and stricture of ureter without hydronephrosis is assigned.  The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.



<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
325	Endopyelotomy for pelviureteric junction obstruction	Normal	<p>The primary OPCS-4 code for this procedure is dependent on the route of access used:</p> <p>For an endoscopic approach via the ureter, the primary code is:</p> <p>M10.8 Other specified other therapeutic endoscopic operations on kidney</p> <p>In addition, one of the following codes is assigned depending on the type of cutting device used:</p> <p>Y08.6 Laser incision of organ NOC Y13.1 Cauterisation of lesion of organ NOC Y30.1 Incision of lesion of organ NOC</p> <p>For a percutaneous approach in the flank, the primary codes are:</p> <p>M13.8 Other specified percutaneous puncture of kidney Y53.- Approach to organ under image control</p> <p>In addition, one of the following codes is assigned depending on the type of cutting device used:</p> <p>Y08.6 Laser incision of organ NOC Y13.1 Cauterisation of lesion of organ NOC Y30.1 Incision of lesion of organ NOC</p> <p>If a stent is inserted during the procedure a code from category Y14.- Placement of stent in organ NOC can be assigned to specify the type of stent inserted.</p> <p>In addition the ICD-10 code N13.8 Other obstructive and reflux uropathy is assigned .</p>
364	Transperineal template biopsy and mapping of the prostate	Normal	<p>M70.2 Perineal needle biopsy of prostate Y53.2 Approach to organ under ultrasonic control</p> <p>The NHS Classifications Service has advised NICE that currently these are the most suitable OPCS-4 codes to describe this procedure. The OPCS-4 classification is designed to categorise procedures for analysis and it is not always possible to identify a procedure uniquely.</p>
353	Percutaneous radiofrequency ablation of renal cancer	Normal	<p>M13.7 Percutaneous radiofrequency ablation of lesion of kidney Y53.- Approach to organ under image control</p> <p>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.</p> <p>In addition the ICD-10 code C64.X Malignant neoplasm of kidney, except renal pelvis or C79.0 Secondary malignant neoplasm of kidney and renal pelvis would be recorded.</p>
362	Percutaneous posterior tibial nerve stimulation (PTNS) for overactive bladder syndrome	Normal	<p>A70.4 Insertion of neurostimulator electrodes into peripheral nerve Z12.2 Posterior tibial nerve</p> <p>In addition the ICD-10 code N32.8 Other specified disorders of bladder would be recorded.</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
414	Single-port laparoscopic nephrectomy	Special	M02.- Total excision of kidney Y75.2 Laparoscopic approach to abdominal cavity NEC
			Note: A fourth character must be selected from category M02.- Total excision of kidney to further specify the type of nephrectomy performed.
			It is not possible to capture the fact that the procedure was performed through a single umbilical port.

**Total OPCS Codes : 359**