

OPCS-4.6 codes agreed with the NHS Classifications Service

03/06/2011

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
BLOOD AND IMMUNE SYSTEM			
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.
BLOOD AND IMMUNE SYSTEM CENTRAL NERVOUS SYSTEM			
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.
BLOOD AND IMMUNE SYSTEM DIGESTIVE SYSTEM			
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
CANCER			
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.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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.
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.
296	Endoscopic mastectomy and endoscopic wide local excision for breast cancer	Research only	The OPCS-4 codes for endoscopic wide local excision are as follows: 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 The OPCS-4 codes for endoscopic mastectomy are as follows: B27.- Total excision of breast (fourth character dependent on the description of the mastectomy) Y76.3 Endoscopic approach to other body cavity 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. 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.

CANCER | DIGESTIVE SYSTEM

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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 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 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 < twenty minutes)</p> <p>Note: A code from category Y97.- Radiology with contrast is only assigned if contrast is used</p>
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>

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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>
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>

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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 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>
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>

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331	Cytoreduction surgery followed by hyperthermic intraoperative peritoneal chemotherapy for peritoneal carcinomatosis	Special	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 codes for category C48.- Malignant neoplasm of retroperitoneum and peritoneum or C78.6 Secondary malignant neoplasm of retroperitoneum and peritoneum. 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.

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	Open procedure: J03.2 Destruction of lesion of liver NEC Y13.7 Microwave destruction of lesion of organ NOC Percutaneous procedure: J12.7 Percutaneous microwave ablation of lesion of liver Laparoscopic procedure: J08.3 Endoscopic microwave ablation of lesion of liver using laparoscope 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. In addition the ICD-10 code C22.0 Liver cell carcinoma or C78.7 Secondary malignant neoplasm of liver would be recorded.

CANCER | GYNAECOLOGY, PREGNANCY AND BIRTH

160	High dose rate brachytherapy for carcinoma of the cervix	Normal	X65.2 Delivery of a fraction of intracavitary radiotherapy Y35.4 Introduction of radioactive substance into organ for brachytherapy NOC Z45.1 Cervix uteri In addition an ICD-10 code from category C53.- Malignant neoplasm of cervix uteri is assigned.
180	Percutaneous laser therapy for fetal tumours	Special	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

CANCER | MOUTH AND DENTAL

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

CANCER | MUSCULOSKELETAL

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

87	Photodynamic therapy for advanced bronchial carcinoma	Normal	E48.7 Fibreoptic endoscopic photodynamic therapy of lesion of lower respiratory tract Z24.5 Bronchus 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.
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.

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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
<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, an ICD-10 code from category C34.- Malignant neoplasm of bronchus and lung or C78.0 Secondary malignant neoplasm of lung would be recorded.</p>			

CANCER | SKIN

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

119	Cryotherapy for recurrent prostate cancer	Normal	<p>M70.8 Other specified other operations on outlet of male bladder Y13.2 Cryotherapy to lesion of organ NOC Z42.2 Prostate</p> <p>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.</p>
118	High-intensity focused ultrasound for prostate cancer	Normal	<p>M71.1 High intensity focused ultrasound of prostate</p> <p>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.</p>
132	Low dose rate brachytherapy for localised prostate cancer	Normal	<p>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</p> <p>In addition the ICD-10 code C61.X Malignant neoplasm of prostate or C79.8 Secondary malignant neoplasm of other specified sites is assigned</p>

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145	Cryotherapy as a primary treatment for prostate cancer	Normal	<p>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</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 C61.X Malignant neoplasm of prostate is assigned.</p>
158	Laparoscopic retroperitoneal lymph node dissection for testicular cancer	Special	<p>T85.8 Other specified block dissection of lymph nodes Y75.2 Laparoscopic approach to abdominal cavity NEC</p> <p>In addition an ICD-10 code from category C62.- Malignant neoplasm of testis is assigned.</p>
174	High dose rate brachytherapy for prostate cancer	Normal	<p>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</p> <p>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.</p> <p>In addition the ICD-10 code C61.X Malignant neoplasm of prostate or C79.8 Secondary malignant neoplasm of other specified sites is assigned</p>
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>

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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

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>

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40	Non-surgical reduction of myocardial septum	Normal	K16.6 Percutaneous transluminal chemical mediated septal ablation 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.
63	Laser sheath removal of pacing leads	Normal	This procedure applies to the removal of transvenous pacing systems. 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) Or 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) 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.
177	Short-term circulatory support with left ventricular assist devices as a bridge to cardiac transplantation or recovery	Normal	K54.1 Open implantation of ventricular assist device For removal of the ventricular assist device: K54.2 Open removal of ventricular assist device
41	Partial left ventriculectomy (the Batista procedure)	Special	K23.5 Partial left ventriculectomy In cases where the procedure is performed with the aid of cardiopulmonary bypass OPCS-4 code Y73.1 Cardiopulmonary bypass is assigned in addition. 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.
90	Intralesional photocoagulation of subcutaneous congenital vascular disorders	Special	S09.1 Laser destruction of lesion of skin of head or neck or S09.2 Laser destruction of lesion of skin NEC In addition an ICD-10 code would be included to reflect the appropriate diagnosis, for example: Q27.3 Peripheral arteriovenous malformation.

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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</p> <p>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>
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>

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74	Balloon angioplasty with or without stenting for coarctation or reoarcation 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>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
75	Balloon angioplasty of pulmonary vein stenosis in infants	Special	<p>With stenting 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 dilation 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	Normal	<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>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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"> • A supplementary code must be used for concurrent repair of valve of heart (K25-K29). • 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) • These categories must be used as supplementary codes in the case of concurrent connection of thoracic artery to coronary artery (K45)
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 OPCS-4 codes is selected depending on the area of ablation, codes are also dependent on whether the surgery is performed open or transluminally:</p> <p>K57.1 Percutaneous transluminal ablation of atrioventricular node K57.2 Percutaneous transluminal ablation of conducting system of heart NEC K57.4 Percutaneous transluminal ablation of accessory pathway K57.5 Percutaneous transluminal ablation of atrial wall NEC 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 K52.1 Open ablation of atrioventricular node K52.8 Other specified open operations on conducting system of heart</p> <p>In addition to one of the codes listed above the OPCS-4 code Y11.4 is assigned:</p> <p>Y11.4 Radiofrequency controlled thermal destruction of organ NOC Includes: Radiofrequency ablation of organ NOC</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
219	Lower limb deep vein valve reconstruction for chronic deep venous incompetence	Special	L82.8 Other specified repair of valve of vein A code from Chapter Z can be added to identify the site of the vein Note: Y07.1 Ligation of organ NOC can be added (above the site code) if external banding is carried out
229	Laparoscopic repair of abdominal aortic aneurysm	Special	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: 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) 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.
237	Percutaneous pulmonary valve implantation for right ventricular outflow tract dysfunction	Special	K35.7 Percutaneous transluminal pulmonary valve replacement 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.
245	Thoracoscopically assisted mitral valve surgery	Normal	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.
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

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
309	Percutaneous mitral valve leaflet repair for mitral regurgitation	Other recommendation (e.g normal + special)	<p>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</p> <p>Note: U20.2 Transoesophageal echocardiography is also assigned when transoesophageal echocardiography (TOE) is used during the procedure.</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>
266	Transcatheter aortic valve implantation for aortic stenosis	Special	<p>Transluminal approach: K26.2 Xenograft replacement of aortic valve Y79.- Approach to organ through artery 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>Transapical / transventricular approach: K26.2 Xenograft replacement of aortic valve Y49.4 Transapical approach to heart</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>
310	Placement of pectus bar for pectus excavatum (also known as MIRPE or the Nuss procedure)	Normal	<p>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</p>
352	Percutaneous mitral valve annuloplasty	Research only	<p>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)</p>
336	Transcatheter endovascular closure of perimembranous ventricular septal defect	Normal	<p>K13.1 Percutaneous transluminal repair of defect of interventricular septum using prosthesis Y53.4 Approach to organ under fluoroscopic control</p>
314	Ultrasound-guided foam sclerotherapy for varicose veins	Special	<p>L86.2 Ultrasound guided foam sclerotherapy for varicose vein of leg</p>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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>
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>
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>

<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.

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.

CARDIOVASCULAR | RESPIRATORY

38	Extracorporeal membrane oxygenation in post neonatal children	Normal	X58.1 Extracorporeal membrane oxygenation
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
39	Extracorporeal membrane oxygenation in adults	Special	X58.1 Extracorporeal membrane oxygenation

CENTRAL NERVOUS SYSTEM

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>
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>

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
65	Subthalamotomy for Parkinson's disease	Special	A10.8 Other specified other operations on tissue of brain Y11.4 Radiofrequency controlled thermal destruction of organ NOC In addition the ICD-10 code G20.X Parkinson's disease would be recorded.
108	Auditory brain stem implants	Normal	A09.1 Implantation of neurostimulator into brain Z01.6 Tissue of brain stem 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). 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.
68	Lumbar subcutaneous shunt	Special	A53.6 Creation of lumbar subcutaneous shunt
105	Coil embolisation of unruptured intracranial aneurysms	Normal	The OPCS-4 codes are dependent on the size of the aneurysm: 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 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 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. In addition to the primary procedure code above, two extra codes are both required: Y53.- Approach to organ under image control Z35.-Cerebral artery Note: Codes within category Y53.- are used as secondary codes to classify interventions that are percutaneous and require some form of image control: if the method of image control is unspecified, Y53.9 Unspecified approach to organ under image control is assigned.
195	Selective dorsal rhizotomy for spasticity in cerebral palsy	Special	A57.2 Rhizotomy of spinal nerve root Z07.- Spinal nerve root In addition an ICD-10 code from category G80.- Infantile cerebral palsy would be recorded.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
188	Deep brain stimulation for tremor and dystonia (excluding Parkinson's disease)	Normal	A09.1 Implantation of neurostimulator into brain or A09.5 Insertion of neurostimulator electrodes into the brain Y70.5 Temporary operations 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.
290	Photodynamic therapy for brain tumours	Research only	A code from one of the following OPCS-4 categories is selected: 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 A subsidiary code Y13.6 Photodynamic therapy of lesion of organ NOC is also required. 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.
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.

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 | MUSCULOSKELETAL

80	Selective peripheral denervation of cervical dystonia	Normal	A60.6 Selective denervation of peripheral nerve Z92.3 Neck NEC
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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.
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.
306	Prosthetic intervertebral disc replacement in the lumbar spine	Normal	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: V36.1 Prosthetic replacement of cervical intervertebral disc V36.2 Prosthetic replacement of thoracic intervertebral disc V36.3 Prosthetic replacement of lumbar intervertebral disc An additional code will also be added from category V55.- to specify the number of levels of spine operated on. 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.

DIGESTIVE SYSTEM

186	Tonsillectomy using laser	Normal	F34.3 Bilateral laser tonsillectomy 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)
161	Percutaneous endoscopic colostomy	Normal	H15.7 Percutaneous endoscopic sigmoid colostomy

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
33	Percutaneous pancreatic necrosectomy	Special	J57.6 Pancreatic necrosectomy Y75.2 Laparoscopic approach to abdominal cavity NEC 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 pancreas and insertion of temporary external drain HFQ, or J66.3 Percutaneous drainage of lesion of pancreas NEC (Includes needle aspiration of pancreas NEC).
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

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
292	Endoscopic radiofrequency ablation for gastro-oesophageal reflux disease	Special	G44.8 Other specified other therapeutic fibreoptic 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.
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
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

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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.
344	Epithelial radiofrequency ablation for Barrett's oesophagus	Other recommendation (e.g normal + special)	G14.5 Fibreoptic endoscopic destruction of lesion of oesophagus NEC Y13.4 Radiofrequency controlled thermal destruction of lesion of organ NOC When the examination is not limited to just the oesophagus, the following OPCS-4 codes are assigned: 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
360	Endoscopic submucosal dissection (ESD) of gastric lesions	Special	G42.1 Fibreoptic endoscopic submucosal resection of lesion of upper gastrointestinal tract Z27.2 Stomach OPCS-4 code Y07.2 Clipping of organ NOC may also be assigned if clips are used.
351	Stapled transanal rectal resection for obstructed defaecation syndrome	Normal	H41.2 Peranal excision of lesion of rectum Y26.3 Stapling of organ NOC
350	Photodynamic therapy for Barrett's oesophagus	Other recommendation (e.g normal + special)	G14.7 Fibreoptice endoscopic photodynamic therapy of lesion of oesophagus
355	Endoscopic submucosal dissection (ESD) of oesophageal dysplasia and neoplasia	Other recommendation (e.g normal + special)	G14.6 Fibreoptic endoscopic submucosal resection of lesion of oesophagus OPCS-4 code Y07.2 Clipping of organ NOC may also be assigned if clips are used.

DIGESTIVE SYSTEM | EAR AND NOSE

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

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.
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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).
130	Collagen injection for vocal cord augmentation	Normal	E33.6 Vocal cord medialisation using biological material Includes: Thyroplasty using biological material 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.
150	Electrosurgery (diathermy and coblation) for tonsillectomy	Normal	F34.7 Bilateral coblation tonsillectomy Note: Use a supplementary code for concurrent excision of adenoid (E20.1 Total adenoidectomy or E20.4 Suction diathermy adenoidectomy)

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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 or C79.8 Secondary malignant neoplasm of other specified sites would be recorded.</p>
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EAR AND NOSE | MOUTH AND DENTAL

240	Soft palate implants for simple snoring	Research only	<p>F32.8 Other operations on palate Y02.1 Implantation of prosthesis into organ NOC</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 R06.5 Mouth breathing would be recorded.</p>
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EAR AND NOSE | MOUTH AND DENTAL | RESPIRATORY

241	Soft palate implants for obstructive sleep apnoea	Do not use	<p>F32.8 Other operations on palate Y02.1 Implantation of prosthesis into organ NOC</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 G47.3 Sleep apnoea is assigned.</p>
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ENDOCRINE, NUTRITIONAL AND METABOLIC

255	Intraoperative nerve monitoring during thyroid surgery	Normal	<p>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.</p>
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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.

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
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EYE

260	Canaloplasty for primary open angle glaucoma	Research only	C60.6 Viscoconulostomy 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.
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.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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 the ICD-10 code H18.6 Keratoconus would be recorded.
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.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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.
358	Phototherapeutic laser keratectomy for corneal surface irregularities	Normal	C44.4 Photorefractive keratectomy
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

EYE | MUSCULOSKELETAL

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

267	Surgical repair of vaginal wall prolapse using mesh	Special	One of the following OPCS-4 codes is selected as appropriate: 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
62	Fallopscopy with coaxial catheter	Special	Fallopscopy: Q39.9 Unspecified diagnostic endoscopic examination of fallopian tube Includes: Fallopscopy NEC Fallopscopy with balloon dilation: Q38.8 Other specified other therapeutic endoscopic operations on fallopian tube Y40.3 Balloon dilation of organ NOC

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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
6	Balloon thermal endometrial ablation (using data from Cavaterm and Gynecare as specified by SERNIP)	Normal	<p>Q16.2 Balloon ablation of endometrium or Q17.7 Endoscopic balloon ablation of endometrium</p> <p>Note: The code selection is dependent on whether the procedure is performed endoscopically (Q17.7) or non-endoscopically (Q16.2).</p>
51	Free fluid thermal endometrial ablation	Normal	<p>Q16.4 Free circulating saline ablation of endometrium Y76.3 Endoscopic approach to other body cavity</p>
23	Laparoscopic laser myomectomy	Special	<p>Q09.2 Open myomectomy Y75.2 Laparoscopic approach to abdominal cavity NEC Y08.4 Laser destruction of lesion of organ NOC</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>
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-controlled 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.
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.

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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.
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
280	Infracoccygeal sacropexy using mesh for uterine prolapse repair	Special	Q54.6 Infracoccygeal hysteropexy
323	Balloon catheter insertion for Bartholin's cyst or abscess	Normal	The appropriate OPCS-4 codes for treatment of a cyst or abscess of the Bartholin's duct are: P03.5 Operations on Bartholin duct Y22.8 Other specified drainage of organ NOC Y02.2 Insertion of prosthesis into organ NOC The appropriate OPCS-4 codes for treatment of a cyst or abscess of the Bartholin's gland are: P03.4 Drainage of Bartholin gland Y02.2 Insertion of prosthesis into organ NOC

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

GYNAECOLOGY, PREGNANCY AND BIRTH | UROGENITAL

205	Fetal cystoscopy for diagnosis and treatment of lower urinary outflow tract obstruction	Special	<p>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</p> <p>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</p> <p>Note: If both diagnostic and therapeutic procedures are carried out together, only the code for the therapeutic procedure would be needed.</p>
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<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
282	Insertion of mesh uterine suspension sling (including sacrohysteropexy) for uterine prolapse repair	Special	<p>One of the following OPCS-4 codes is selected as appropriate:</p> <p>Q54.4 Suspension of uterus using mesh NEC Q54.5 Sacrohysteropexy</p> <p>Note: Code Y75.2 Laparoscopic approach to abdominal cavity NEC would also be recorded if the procedure was performed using a laparoscopic approach.</p> <p>In addition ICD-10 code N81.2 Incomplete uterovaginal prolapse, N81.3 Complete uterovaginal prolapse or N81.4 Uterovaginal prolapse, unspecified is assigned.</p>
228	Laparoscopic cervical cerclage for prevention of recurrent pregnancy loss due to cervical incompetence	Special	<p>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.</p>
283	Sacrocolpopexy using mesh for vaginal vault prolapse repair	Normal	P24.2 Sacrocolpopexy

INJURIES, ACCIDENTS AND WOUNDS

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>
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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IPGNo IPName Recommendation OPCS-4.6 Code

MENTAL HEALTH AND BEHAVIOURAL CONDITIONS

242	Transcranial magnetic stimulation for severe depression	Research only	A09.8 Other specified neurostimulation of brain 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.
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MOUTH AND DENTAL

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	Other recommendation (e.g normal + special)	<p>For insertion:</p> <p>F14.6 Insertion of orthodontic anchorage Includes: Insertion of orthodontic screw Insertion of orthodontic mini screw Insertion of orthodontic micro screw</p> <p>For removal:</p> <p>F14.7 Removal of orthodontic anchorage Includes: Removal of orthodontic screw Removal of orthodontic mini screw Removal of orthodontic micro screw</p>

MUSCULOSKELETAL

110	Artificial metacarpophalangeal and interphalangeal joint replacement for end-stage arthritis	Normal	<p>One of the following OPCS-4 categories is selected:</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 Plus Site code from category Z83.- Joint of finger depending on the joint replaced.</p>
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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>

<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:</p> <p>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.
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
357	Percutaneous intradiscal laser ablation in the lumbar spine	Normal	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 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>
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>
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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 fiberoptic 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.

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

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 vaprode 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

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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
154	Insertion of biological slings for stress urinary incontinence	Normal	Depending on the exact procedure performed one of the following OPCS-4 codes is selected: 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 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.
136	Laparoscopic nephrectomy (including nephroureterectomy)	Normal	M02.- Total excision of kidney Y75.2 Laparoscopic approach to abdominal cavity NEC or Y75.4 Hand assisted minimal access approach to abdominal cavity Note: A fourth character must be selected from category M02.- Total excision of kidney to further specify the nephrectomy or nephroureterectomy.
167	Retrograde urethral sphincterometry	Research only	U26.8 Other specified diagnostic testing of genitourinary system Y44.2 Monitoring of pressure in organ NOC Z42.5 Urethra NEC
151	Laparoscopic partial nephrectomy	Normal	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 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: Y75.2 Laparoscopic approach to abdominal cavity NEC or Y75.4 Hand assisted minimal access approach to abdominal cavity
212	Laparoscopic nephrolithotomy and pyelolithotomy	Normal	M06.1 Open removal of calculus from kidney Includes: Nephrolithotomy and Pyelolithotomy Y75.2 Laparoscopic approach to abdominal cavity NEC

<u>IPGNo</u>	<u>IPName</u>	<u>Recommendation</u>	<u>OPCS-4.6 Code</u>
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>
258	Intraoperative red blood cell salvage during radical prostatectomy or radical cystectomy	Normal	This procedure is outside the scope of the OPCS-4 classification.
64	Sacral nerve stimulation for urge incontinence and urgency-frequency	Normal	<p>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</p> <p>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.</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>

Total OPCS Codes : 260