

Reference Operation Groups

Elective Open Infrarenal AAA repairs

Infrarenal bifurcated - femoral

Infrarenal bifurcated - iliac

Infrarenal tube graft

Elective Endovascular Infrarenal AAA repair

Standard infrarenal EVAR

Aortoiliac aneurysm +/- int iliac embolisation

Aortouni-iliac +/- fem-fem crossover

Ruptured Open Infrarenal AAA repair

Infrarenal bifurcated - femoral

Infrarenal bifurcated - iliac

Infrarenal tube graft

Ruptured Endovascular Infrarenal AAA repair

Aortoiliac aneurysm +/- int iliac embolisation

Aortouni-iliac +/- fem-fem crossover

Standard infrarenal EVAR

Carotid Endarterectomy

Carotid endarterectomy and Patch

Carotid endarterectomy - no patch

Eversion carotid endarterectomy

Supra Inguinal Bypass

Aortobifemoral graft

Aortobi-iliac bypass

Aortounifemoral bypass

Iliofemoral bypass

Aortobifemoral Bypass

Iliofemoral bypass

Aortic endarterectomy

Femoral Endarterectomy

Femoral artery endarterectomy +/- Patch

Infra Inguinal (AK/BK pop) Bypass

Femoro - Above knee popliteal - Vein

Femoro - Above knee popliteal - Prosthetic

Femoro - Below knee popliteal - Vein

Femoro - Below knee popliteal - Prosthetic

Femoro - Above knee popliteal - Vein

Femoro - Above knee popliteal - Prosthetic

Femoro - Below knee popliteal - Vein

Femoro - Below knee popliteal - Prosthetic

Femoro - Above knee popliteal - Vein

Femoro - Above knee popliteal - Prosthetic

Femoro - Below knee popliteal - Vein

Femoro - Below knee popliteal - Prosthetic

Femoro - Above knee popliteal - Vein

Femoro - Above knee popliteal - Prosthetic

Femoro - Below knee popliteal - Vein

Femoro - Below knee popliteal - Prosthetic

Popliteal aneurysm repair- posterior approach/ interposition graft

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Reference Operation Groups

Crural/Pedal Bypass

Femoro - Crural - Vein

Femoro - Crural - Prosthetic

Femoro/Popliteal - Pedal

Femoro - Crural - Vein

Femoro - Crural - Prosthetic

Femoro - Crural - Vein

Femoro - Crural - Prosthetic

Femoro/Popliteal - Pedal

Femoro - Crural - Vein

Femoro - Crural - Prosthetic

Femoro/Popliteal - Pedal

Femoro - Crural - Vein

Femoro - Crural - Prosthetic

Femoro/Popliteal - Pedal

Extra Anatomical Bypass

Axillofem/bifemoral bypass
Axillofemoral / Bifemoral bypass
Fem-Fem bypass (ipsilateral and crossover)
Fem-Fem bypass (ipsilateral and crossover)
Fem-Fem Crossover

Upper Limb Bypass

Carotid - subclavian bypass
Subclavian artery bypass
Upper limb bypass - Vein
Upper limb bypass - Prosthetic

Radiocephalic AVF

AV fistula, snuffbox
AV fistula, radiocephalic

Brachiocephalic AVF

AV fistula, brachiocephalic

Brachiobasilic AVF

AV fistula, basilic vein transposition

Arteriovenous Grafts

AV fistula, PTFE loop graft forearm
AV fistula, PTFE straight graft arm
AV fistula, PTFE loop graft groin
AV fistula, PTFE other

Peritoneal Dialysis Catheter Insertion

Insertion of ambulatory peritoneal dialysis catheter

Digital Amputation

Toe - great
Toe(s), other
amputation of phalynx/ partial toe

Transmetatarsal Amputation

Transmetatarsal

Below Knee Amputation

Below knee - Burgess flap
Below knee - skew flap

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Reference Operation Groups

Above Knee Amputation

Above knee

Through Knee Amputation

Through knee

Hip Disarticulation

Disarticulation of hip

Open SFJ/SPJ

SFJ ligation, GSV strip +/- phlebectomies
SFJ ligation +/- phlebectomies
SPJ ligation +/- SSV strip +/- phlebectomies
Redo SFJ ligation +/- strip +/- phlebectomies
Redo SPJ ligation +/- strip +/- phlebectomies

RFA/EVLT/Clarivein

GSV truncal ablation
GSV truncal ablation + foam sclerotherapy
GSV truncal ablation + phlebectomies
SSV truncal ablation
SSV truncal ablation + foam sclerotherapy
SSV truncal ablation + phlebectomies
GSV truncal ablation + foam sclerotherapy
GSV truncal ablation
GSV truncal ablation + phlebectomies
SSV truncal ablation
SSV truncal ablation + foam sclerotherapy
SSV truncal ablation + phlebectomies

Foam Sclerotherapy

GSV truncal ablation + foam sclerotherapy
SSV truncal ablation + foam sclerotherapy
Foam sclerotherapy, GSV truncal
Foam sclerotherapy, SSV truncal
Foam sclerotherapy, varicosities
GSV truncal ablation + foam sclerotherapy
SSV truncal ablation + foam sclerotherapy
Foam sclerotherapy, GSV truncal
Foam sclerotherapy, SSV truncal
Foam sclerotherapy, varicosities

Percutaneous Arterial Access

Percutaneous Venous Access

Percutaneous Closure Device

Diagnostic Imaging - DSA/Venography/Fistulogram

Diagnostic mesenteric angiogram

Aortoiliac Plasty

Aortic angioplasty
Iliac Angioplasty

Aortoiliac Stent

Aortic Stent
Iliac Artery Stent
Kissing Iliac Artery stents
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Reference Operation Groups

Femoral Plasty

Femoral artery angioplasty
Arterial thrombolysis and angioplasty / stent
Femoral artery angioplasty
Arterial thrombolysis and angioplasty / stent

Femoral Stent

Femoral artery stent
Femoral artery stent

Popliteal Plasty

Popliteal artery angioplasty
Popliteal artery angioplasty

Popliteal Stent

Popliteal aneurysm Stent-graft
Popliteal aneurysm Stent-graft
Popliteal artery stent
Popliteal artery stent

Crural Plasty

Crural artery angioplasty
Crural artery angioplasty

Crural Stent

Crural artery stent
Crural artery stent

AV Fistula Imaging + Plasty/Stent

Fistulogram
Fistuloplasty
Mechanical thrombectomy of fistula
Aspiration thrombectomy of fistula
Central venoplasty
Central vein stenting

Upper Limb Imaging (art/ven) & Plasty

Upper limb angiography
Subclavian artery angioplasty
Venography

Upper Limb Stent

Subclavian artery stent

Infra Renal Aortic Exposure

Infra Renal Aortic - Proximal Anastomosis

Infra Renal Aortic - Distal Anastomosis

Iliac Exposure

Iliac Anastomosis

Femoral Exposure

Femoral Anastomosis

Above Knee Popliteal Exposure

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Reference Operation Groups

Above Knee Popliteal Anastomosis

Below Knee Popliteal Exposure

Below Knee Popliteal Anastomosis

Crural Exposure

Crural Anastomosis

Pedal Exposure

Pedal Anastomosis

Carotid Exposure

Carotid Anastomosis/Patch

Subclavian/axillary artery exposure

Subclavian/Axillary Artery Anastomosis

Brachial Exposure

Brachial Artery Anastomosis

Radial Artery Exposure

Radial Artery Anastomosis

Mesenteric Vessel Dissection

Mesenteric Vessel Anastomosis

Laparotomy

[Diagnostic Laparotomy](#)

[Laparotomy and adhesiolysis/ Division of band adhesion](#)

[Laparotomy and small bowel resection](#)

[Trauma Laparotomy + Damage Control](#)

[Laparotomy for bleeding \(non trauma\)](#)

Herniae (Ing/Incis/Fem/Umb)

[Femoral hernia repair](#)

[Inguinal hernia repair](#)

[Incisional hernia repair](#)

[Paraumbilical/ Umbilical hernia repair](#)

Laparoscopic Cholecystectomy

[Laparoscopic cholecystectomy](#)

Laparoscopic Appendectomy

[Laparoscopic Appendectomy](#)

Carotid Shunt Insertion

Carotid Shunt Removal

Open Abdomen

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Reference Operation Groups

Close Abdomen

Mesenteric Bypass

[Aorto-mesenteric bypass](#)

Mesenteric bypass not from aorta

Small Bowel Resection

Small Bowel Anastomosis

Colonic Mobilisation (Right/Left/Sigmoid/TME)

Division of Adhesions

Mesenteric Artery Plasty

Mesenteric artery angioplasty

Mesenteric Artery Stent

Mesenteric artery stent

Mesenteric artery stent

Mesenteric artery stent

Stent of other visceral artery

Open Aortic Procedures

Infrarenal bifurcated - femoral

Infrarenal bifurcated - iliac

Infrarenal tube graft

Juxta/pararenal, inter or suprarenal clamp

Thoracoabdominal, supraclavian clamp

Infrarenal bifurcated - femoral

Infrarenal bifurcated - iliac

Infrarenal tube graft

Juxta/pararenal, inter or suprarenal clamp

Thoracoabdominal, supraclavian clamp

Aortobifemoral graft

Aortobi-iliac bypass

Aortounifemoral bypass

Aortobifemoral Bypass

Revision of Thoracic Graft

Revision of aortic tube graft

Revision of aortic bifurcated graft

Aorto-mesenteric bypass

Aorto-renal bypass

Aortic endarterectomy

Open Thoracic aneurysm repair

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