

Use of Reports in the AVA

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AUSTRALIAN AND NEW ZEALAND SOCIETY FOR
VASCULAR SURGERY



Australasian Vascular Audit

Add New Admission



Admission Search



Operation Search



Discharge



User Manual



Reports



Data Extracts



Request Assistance





Report Search

Consultant

Hospital

- Albany Day Hospital - Mira Mar - WA
- Albury Wodonga Private Hospital - Albury - NSW
- Alfred Hospital - Melbourne - VIC
- Alice Springs Hospital - Alice Springs - NT
- Allamanda Private Hospital - Southport - QLD
- Anglesea Procedure Clinic - Hamilton - Waikato
- Angliss Hospital - Upper Ferntree Gully - VIC
- Armadale Kelmscott District Hospital - Armadale - WA
- Ascot Hospital - Remuera - Auckland

Date Range Start

Date Range End

Report

Country

Trainee

UR

Select the date range sections before selecting a report. Select one or more hospitals or leave unselected for all hospitals relevant to your unit or login



- Admissions Without Discharge
- Admissions Without Operations
- Aortic Surgery
- Audit - Complications
- Audit - Operations
- AV Fistulae
- Carotid Surgery
- Complication Totals
- Deaths
- Discharge Summary
- Duplicate Operations
- Endovascular Rx For Lower Limb PAD
- Endovenous Obliteration of the Saphenous Vein
- Infrainguinal Bypass
- Log Book
- Operation Summary
- Operations Summary Complications
- Operative Site Total

Country

Trainee

UR

SEARCH



CLEAR



This drop down menu appears when you select a report. Unit audit can be conducted from a previous period once the cases have been discharged.

Audit - Complications

Start Date: 1 Jan 2023 End Date:
 Consultant: Box Hill Hospital:

Excel
 PDF
 Word



Save this report into Excel so it can be printed

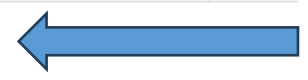
UR	Hospital	Last Name	Operation Date	Operation	Indication for Operation	Operative Site	Failed Repair	Bleed -> Reop	Wound	Amputation	Death	Unplanned Return
2526405	Box Hill Hospital - Box Hill - VIC	FITZGERALD	3/1/2023	EVAR + L) IIA coiling	Aneurysm-elective	Aorto Iliac-endoluminal						False
2029551	Box Hill Hospital - Box Hill - VIC	THORNE	4/1/2023	Left BC AVF turn-down, RC AVF ligation	Dialysis access (AVF, Tenkhoff, Hickman)	Brachiocephalic AVF						False
2919472	Box Hill Hospital - Box Hill - VIC	HAMPSHIRE	5/1/2023	Left 1st ray + 2nd & 5th toe amputations	Infection	(Fore)foot						False
2832483	Box Hill Hospital - Box Hill - VIC	WRIGHT	5/1/2023	Right BC AVF	Dialysis access (AVF, Tenkhoff, Hickman)	Brachiocephalic AVF						False
3450060	Box Hill Hospital - Box Hill - VIC	VAEA	7/1/2023	Right 1st toe transphalangeal amputation	Infection	Toe(s)						False
3040764	Box Hill Hospital - Box Hill - VIC	MCDONALD	8/1/2023	Diagnostic right lower limb angiogram and right 4th toe amputation	Infection	Lower limb(s)						False
1501735	Box Hill Hospital - Box Hill - VIC	OAKLEY	10/1/2023	Right above-knee/transfemoral amputation	Infection	AKA						False
2871814	Box Hill Hospital - Box Hill - VIC	HAMMENT	10/1/2023	Left knee wound debridement and pulse lavage washout	Infection	Lower limb(s)						False
2351887	Box Hill Hospital - Box Hill - VIC	ARGYRIS	11/1/2023	Open AAA + CIA aneurysm repair, CIA endarterectomies	Aneurysm-elective	Aorto Iliac-open(aneurysm)						False
1846635	Box Hill Hospital - Box Hill - VIC	BAGARIC	13/1/2023	Left downhill angiogram, peroneal angioplasty, 4th toe amputation	Ulcer/gangrene(arterial)	Peroneal a						False
1455373	Box Hill Hospital - Box Hill - VIC	LAWSON	13/1/2023	Right 2nd toe amputation	Infection	Toe(s)						False
1581990	Box Hill Hospital - Box Hill - VIC	WALLBANK	14/1/2023	Left arm evacuation of haematoma and repair of intramuscular artery	Acute ischemia	Upper limb(s)						False
2515129	Box Hill Hospital - Box Hill - VIC	MAJOR	17/1/2023	Right transmetatarsal amputation	Infection	(Fore)foot				AMI (including non-STEMI)	GI bleed(+/- ileus)	False

Audit - Operations

Start Date: 1 Jan 2023
 Consultant: Box Hill

End Date:
 Hospital:

Excel
 PDF
 Word



UR	Hospital	Last Name	Operation Date	Consultant	Surgeon Type	Operation	Patient Type	Arterial Type	Patch/Conduit	Operative Site	Surgery Type
2526405	Box Hill Hospital - Box Hill - VIC	FITZGERALD	3/1/23	322	Consultant	EVAR + L) IIA coiling	Arterial	Aneurysm	Stent graft	Aorto Iliac-endoluminal	Elective (primary op)
2029551	Box Hill Hospital - Box Hill - VIC	THORNE	4/1/23	112	Consultant	Left BC AVF turnaround, RC AVF ligation	Renal failure		Arm vein	Brachiocephalic AVF	Elective (secondary/redo op)
2919472	Box Hill Hospital - Box Hill - VIC	HAMPSHIRE	5/1/23	223	Vasc trainee/Fellow 2	Left 1st ray + 2nd & 5th toe amputations	Other			(Fore)foot	Semi-urgent (primary op)
2832483	Box Hill Hospital - Box Hill - VIC	WRIGHT	5/1/23	223	Consultant-Vasc trainee/Fellow 2 - cosurgeon	Right BC AVF	Renal failure		Arm vein	Brachiocephalic AVF	Elective (primary op)
3450060	Box Hill Hospital - Box Hill - VIC	VAEA	7/1/23	404	Consultant	Right 1st toe transphalangeal amputation	Other			Toe(s)	Semi-urgent (primary op)
3040764	Box Hill Hospital - Box Hill - VIC	MCDONALD	8/1/23	404	Consultant	Diagnostic right lower limb angiogram and right 4th toe amputation	Other			Lower limb(s)	Semi-urgent (primary op)
1501735	Box Hill Hospital - Box Hill - VIC	OAKLEY	10/1/23	85	Registrar 4	Right above-knee/transfemoral amputation	Other			AKA	Semi-urgent (secondary/redo op)
2871814	Box Hill Hospital - Box Hill - VIC	HAMMENT	10/1/23	85	Vasc trainee/Fellow 2	Left knee wound debridement and pulse lavage washout	Other			Lower limb(s)	Semi-urgent (primary op)
2351687	Box Hill Hospital - Box Hill - VIC	ARGYRIS	11/1/23	112	Consultant	Open AAA + CIA aneurysm repair, CIA endarterectomies	Arterial	Aneurysm	Dacron	Aorto Iliac-open(aneurysm)	Elective (primary op)
1846635	Box Hill Hospital - Box Hill - VIC	BAGARIC	13/1/23	145	Consultant-Vasc trainee/Fellow 2 - cosurgeon	Left downhill angiogram, peroneal angioplasty, 4th toe amputation	Arterial	Aneurysm		Peroneal a	Elective (primary op)
1455373	Box Hill Hospital - Box Hill - VIC	LAWSON	13/1/23	145	Registrar 4	Right 2nd toe amputation	Other			Toe(s)	Semi-urgent (primary op)
1581990	Box Hill Hospital - Box Hill - VIC	WALLBANK	14/1/23	322	Consultant	Left arm evacuation of haematoma and repair of intramuscular artery	Arterial	Acute Limb		Upper limb(s)	Semi-urgent (primary op)
2515129	Box Hill Hospital - Box Hill - VIC	MAJOR	17/1/23	322	Consultant	Right transmetatarsal amputation	Other			(Fore)foot	Semi-urgent (primary op)
2925752	Box Hill Hospital - Box Hill - VIC	ATKINSON	18/1/23	112	Consultant	Plication and banding of left BC AVF	Renal failure			Brachiocephalic AVF	Elective (primary op)
2720498	Box Hill Hospital - Box Hill - VIC	GLAVAN	18/1/23	112	Consultant-Vasc trainee/Fellow	Left CFEA + BK FPBG with ePTFE	Arterial	Chronic Limb	PTFE	BK Pop bypass	Elective (primary op)

This report gives a summary of operations performed over the audit period to be used in conjunction with the previous complications report. It also allows checking of data accuracy.

The following reports allow your own individual or unit results for index procedures to be compared with the peer group

Aortic Surgery


Start Date: 1 Jan 2020 End Date: 31 Dec 2023
 Consultant:  Hospital:

	140	ANZSVS
Open Elective Cases	23	1799
Survival Rate %	95.65%	97%
Open Emergency Cases	5	700
Survival Rate %	60%	73.29%
EVAR Elective Non-Fen Cases	26	4250
Survival Rate %	100%	99.74%
EVAR Emergency Non-Fen Cases	2	574
Survival Rate %	100%	90.59%
EVAR Fenestrated Cases	3	835
Survival Rate %	100%	97.49%

Carotid Surgery

Start Date: 1 Jan 2020

End Date: 31 Dec 2023

Consultant: 

Hospital:

	140	ANZSVS
Carotid Endarterectomies	75	7170
Stroke Free	100%	99.26%
Stroke and Death Free	100%	98.87%
Carotid Stents	79	600
Stroke Free	100%	98.83%
Stroke and Death Free	100%	98%

Report Generated on: Tuesday, 17 September 2024 @ 15:42:45

Page 1 of 1

Endovascular Rx For Lower Limb PAD

Start Date: 1 Jan 2020

End Date: 31 Dec 2023

Consultant: 

Hospital:

	140	ANZSVS
Operations	371	39793
Freedom from Complications, Amputations or Deaths	92.18%	94.34%


Report Generated on: Tuesday, 17 September 2024 @ 15:43:49

Page 1 of 1

Infrainguinal Bypass

Start Date: 1 Jan 2020

End Date: 31 Dec 2023

Consultant: 

Hospital:

	140	ANZSVS
Total Bypasses	26	6471
Patency	100%	95.94%
Limb Salvage	100%	99.03%

Report Generated on: Tuesday, 17 September 2024 @ 15:44:57

Page 1 of 1

AV Fistulae

Start Date: 1 Jan 2020

End Date: 31 Dec 2023

Consultant: 

Hospital:

	1	ANZSVS
Total Fistulae	43	10699
Occluded Fistulae	0	162
Patency %	100%	98.49%

Report Generated on: Tuesday, 17 September 2024 @ 15:46:00

Page 1 of 1

Endovenous Obliteration of the Saphenous Vein

Start Date: 1 Jan 2020

End Date: 31 Dec 2023

Consultant: ●

Hospital:

	1	ANZSVS
Total Obliterations	18	11191
Successful Obliterations	100%	99.99%

Report Generated on: Tuesday, 17 September 2024 @ 15:47:36

Page 1 of 1

Operative Site Totals

Start Date: 1 Jan 2020

End Date: 31 Dec 2023

Consultant:



Hospital:

This 4-page report shows numbers of procedures listed by operative site

Operative Site	Number of Operations
(Fore)foot	53
>1 vessel-endoluminal	3
1 vessel-endoluminal	0
Abdomen	90
Abdomen & lower limb(s)	0
Above elbow amputation	0
AK Pop bypass	7
AKA	33
Anastomotic repair	0
Ant Tibial a	2
Aorta + Ax-bifem	0
Aorta(AAA rupture no bypass)	2
Aorta(not primary AAA)	0
Aortic tube-endoluminal	0
Aortic tube-open	14
Aorto fem bypass(aneurysm)	1
Aorto fem bypass(occlusive)	1
Aorto Iliac-endoluminal	1
Aorto Iliac-open(aneurysm)	6
Aorto Iliac-open(occlusive)	0
Aorto-AK Popliteal bypass	0
Aorto-BK Popliteal bypass	0
Aorto-mesenteric bypass	2
Aorto-renal	0
Axillary	1
Axillary v-Femoral v	0
Axillo bi-fem bypass	0
Axillo uni-fem bypass	1
Axillo-Axillary	0



Report Search

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Date Range Start

Date Range End

Report

Country

Trainee

UR

For the discharge summary you will need to select a hospital, date and UR

Discharge Summary

Hospital: Townsville Hospital - Douglas - QLD
UR: 471999
First Name: Joseph
Last Name: FENECH
Gender: Male
DOB: Sat, 5 Se
Admission Date: Tue, 13 Jun 2023

- Excel
- PDF
- Word

Operation Date	Operation	Consultant	Indication for Operation	Operative Site
Wed, 14 Jun 2023	left popliteal artery aneurysm stent	301	Aneurysm-elective	Popliteal a

General Complications	
Cardiac:	
Central Nervous System:	
Renal:	
Gastrointestinal:	
Respiratory:	

Specific Complications	
Wound:	
Significant Haemorrhage:	
Failed Repair:	

Final Diagnosis

Clinical Indicator: **Discharge Date:** Thu, 15 Jun 2023
Patient Death: No **Outcome:**



Data Extract Search

Consultant

Hospital

Date Range Start

Date Range End

Data Extract

Admission Outcomes Data Extract

Full Data Extract

Log Book Data Extract

Operation Data Analysis

Operation Data Extract

Data extracts allow production of info containing all the fields in the database for detailed analysis. The extracts can be exported to Excel and filtered. The Operation data extracts contain open op fields and the Full data extract contains all open and endovascular fields