

Search Numbers

Database	Interface	Coverage	Date	Hits:	Comments
Cochrane Central Register of Controlled Trials	Cochrane Library, Wiley	Issue 8 of 12, August 2020	25/08/2020	68	
Cochrane Database of Systematic	Cochrane Library, Wiley	Issue 8 of 12, August 2020	25/08/2020	2	
Database of Abstracts of Reviews of Effects	Cochrane Library, Wiley	Issue 2 of 4, April 2015	24/05/2018	2	No longer available or updated
Embase	OvidSP	1974 to 2018 May 23	25/08/2020	980	
Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)	OvidSP	1946-present	25/08/2020	555	
Science Citation Index & Conference Proceedings Citation Index - Science	Web of Science Core Collection, Thomson Reuters	1945-present	25/08/2020	753	
Total:				2360	
Duplicates:				782	
Final total:				1578	
Results unique to this update				189	Breakdown = 113 articles, 60 conference abstracts and 16 trial registrations
Trial registers:					

ClinicalTrials.gov	https://clinicaltrials.gov/	(dialysis OR hemodialysis OR haemodialysis) AND (stent OR stents)	25/08/2020	82	There are 23 new trial registrations included in this update, see appropriate tab
WHO ICTRP	http://apps.who.int/trialsearch/default.aspx	dialysis AND stent OR hemodialysis AND stent OR haemodialysis AND stent OR dialysisAND stents OR hemodialysis AND stents OR haemodialysis AND stents	24/05/2018	12	This is not currently available due to difficulties accessing the database due to COVID related traffic on WHO web-site.

Medline

# ▲	Searches	Results
1	exp Renal Dialysis/	113844
2	(haemodialysis or hemodialysis).ti,ab.	76552
3	((kidney or renal) adj dialysis).ti,ab.	1364
4	(dialysis adj3 (access or patency)).ti,ab.	1995
5	dialysis.ti.	39528
6	(Arteriovenous Fistula/ or Arteriovenous Shunt, Surgical/) and Kidney Failure, Chronic/	2572
7	(Graft Occlusion, Vascular/ or Blood Vessel Prosthesis Implantation/) and Kidney Failure, Chronic/	686
8	1 or 2 or 3 or 4 or 5 or 6 or 7	140268
9	*Stents/	44061
10	Stents/ and Polytetrafluoroethylene/	860
11	((ptfe or polytetrafluoroethylene or polytef or politef or teflon) and stent*).ti,ab.	1183
12	((covered or synthetic* or expanding or self-expanding) adj5 stent*).ti,ab.	8188
13	((flare or flair or viabahn or aspire or fluency or advanta) and (stent* or endoproshe* or prosthe* or graft*).ti,ab.	719
14	(flare or flair or viabahn or aspire or fluency or advanta).ti.	4923
15	9 or 10 or 11 or 12 or 13 or 14	53047
16	8 and 15	564
17	exp animals/ not humans.sh.	5E+06
18	16 not 17	555

Embase

# ▲	Searches	Results
1	exp renal replacement therapy/	188966
2	(haemodialysis or hemodialysis).ti,ab.	106339
3	((kidney or renal) adj dialysis).ti,ab.	1859
4	(dialysis adj3 (access or patency)).ti,ab.	3115
5	dialysis.ti.	48927
6	1 or 2 or 3 or 4 or 5	219009
7	*Stent/ or *vascular stent/ or *arterial stent/	33734
8	(Stent/ or vascular stent/ or arterial stent/) and politef/	1357
9	((ptfe or polytetrafluoroethylene or polytef or politef or teflon) and stent*).ti,ab.	1741
10	((covered or synthetic* or expanding or self-expanding) adj5 stent*).ti,ab.	14280
11	((flare or flair or viabahn or aspire or fluency or advanta) and (stent* or endoprosthe* or prosth* or graft*).ti,ab.	1470
12	(flare or flair or viabahn or aspire or fluency or advanta).ti.	6753
13	7 or 8 or 9 or 10 or 11 or 12	51731
14	6 and 13	861
15	(exp animals/ or nonhuman/) not human/	6565136
16	14 not 15	850

Cochrane

ID	Search
#1	MeSH descriptor: [Renal Dialysis] explode all trees
#2	haemodialysis or hemodialysis or "kidney dialysis" or "renal dialysis":ti,ab,kw (Word variations have been searched)
#3	dialysis near/3 (access or patency):ti,ab,kw (Word variations have been searched)
#4	dialysis:ti (Word variations have been searched)
#5	#1 or #2 or #3 or #4
#6	MeSH descriptor: [Stents] this term only
#7	((ptfe or polytetrafluoroethylene or polytef or politef or teflon) and stent*):ti,ab,kw (Word variations have been searched)
#8	((covered or synthetic* or expanding or self-expanding) near stent*):ti,ab,kw (Word variations have been searched)
#9	((flare or flair or viabahn or aspire or fluency or advanta) and (stent* or endoprosthe* or prosthe* or graft*)):ti,ab,kw (Word variations have been searched)
#10	(flare or flair or viabahn or aspire or fluency or advanta):ti (Word variations have been searched)
#11	#6 or #7 or #8 or #9 or #10
#12	#5 and #11

Web of Knowledge (WoK)

Set	Results	Save search history and/or create an alertOpen a saved search history
# 3	753	#2 AND #1
# 2	79,107	TI=(stent*) OR TS=(((ptfe or polytetrafluoroethylene or polytef or politef or teflon) and stent*)) OR TS=(((covered or synthetic* or expanding or self-expanding) near stent*)) OR TS=(((flare or flair or viabahn or aspire or fluency or advanta) and (stent* or endoprosthe* or prosth* or graft*))) AND TI=(flare or flair or viabahn or aspire or fluency or advanta)
# 1	128,971	TS=(haemodialysis or hemodialysis or "kidney dialysis" or "renal dialysis") OR TS=(dialysis near/3 (access or patency)) OR TI=(dialysis)

Clinicaltrial.gov

NCT Number	Title	URL
NCT03545113	Graft-first Versus Fistula-first in Older Patients With End-stage Kidney Disease	https://ClinicalTrials.gov/show/NCT03545113
NCT03567408	Clinical Study of Bivalirudin for Percutaneous Coronary Intervention (PCI)	https://ClinicalTrials.gov/show/NCT03567408
NCT03575039	VitaFlow™ II Transcatheter Aortic Valve System Study	https://ClinicalTrials.gov/show/NCT03575039
NCT03644017	The Merit WRAPSODY, Ñ Endovascular Stent Graft	https://ClinicalTrials.gov/show/NCT03644017
NCT03666208	Sirolimus Coated Angioplasty Balloon in the Salvage of Thrombosed Arteriovenous Graft	https://ClinicalTrials.gov/show/NCT03666208
NCT03671603	Post-Marketing Safety Study in ST-Segment Elevation Myocardial Infarction (STEMI) Participants Undergoing Primary Percutaneous Coronary Intervention (PCI) Procedure With VISIPAQUE-Æ as the Contrast Medium	https://ClinicalTrials.gov/show/NCT03671603
NCT03728985	Evaluation of the GORE-Æ EXCLUDER-Æ Thoracoabdominal Branch Endoprosthesis in the Treatment of Thoracoabdominal and Pararenal Aortic Aneurysms	https://ClinicalTrials.gov/show/NCT03728985
NCT03734679	Safety and Efficacy of the SurVeil, Ñ Drug-Coated Balloon (AVess FIH)	https://ClinicalTrials.gov/show/NCT03734679
NCT03891693	Biomimetic Stent and Drug Eluting Balloon to Treat Recurrent Cephalic Arch Stenosis	https://ClinicalTrials.gov/show/NCT03891693
NCT03952780	Korean Registry of Percutaneous EVAR With INCRAFT Stent Graft for the Treatment of Abdominal aortic Aneurysm (K-INCRAFT)	https://ClinicalTrials.gov/show/NCT03952780
NCT03969225	Vascular Access Outcome Measure for Function: a validation Study In haemoDialysis	
NCT04001504	Vaccination Against Influenza to Prevent Cardiovascular Events After Acute Coronary Syndromes	https://ClinicalTrials.gov/show/NCT04001504

NCT04010123	Post-Market Clinical Follow Up of Rotarex-ÆS Catheter	https://ClinicalTrials.gov/show/NCT04010123
NCT04058691	Prospective/Retrospective Registry of the E-vita OPEN PLUS Stent Graft System in France	https://ClinicalTrials.gov/show/NCT04058691
NCT04220177	Safety and Efficacy of the SETA LATECBA Stent Graft for EVAR in Subjects With AAA	https://ClinicalTrials.gov/show/NCT04220177
NCT04246463	Terumo Aortic Global Endovascular Registry	https://ClinicalTrials.gov/show/NCT04246463
NCT04261686	Post Approval Study of the BARD-Æ COVERA,Ñç Arteriovenous (AV) Stent Graft	https://ClinicalTrials.gov/show/NCT04261686
NCT04378361	A Study in Patients With Complicated Type B Aortic Dissection Treated With the E-nya Thoracic Stent Graft	https://ClinicalTrials.gov/show/NCT04378361
NCT04381507	A Study in Patients With a Descending TAA or PAU Treated With the E-nya Thoracic Stent Graft System	https://ClinicalTrials.gov/show/NCT04381507
NCT04381754	Use of Implanting the Biotronik Passeo-18 Lux Drug Coated Balloon to Treat Failing Haemodialysis Arteriovenous Fistulas and Grafts.	https://ClinicalTrials.gov/show/NCT04381754
NCT04383145	A Study in Patients With Thoracoabdominal Aortic Aneurysm Treated With the E-nside TAAA Multibranch Stent Graft System	https://ClinicalTrials.gov/show/NCT04383145
NCT04409912	Sirolimus Coated Angioplasty Versus Plain Balloon Angioplasty	https://ClinicalTrials.gov/show/NCT04409912
NCT04429243	GORE-Æ VIABAHN-Æ Endoprosthesis Post-Marketing Surveillance Study	https://ClinicalTrials.gov/show/NCT04429243