

Clinical and Experimental Otorhinolaryngology

Supplementary Table 1. Literature database search terms and queries

Database	Search	Search terms/queries
PubMed	#1	"Chronic Disease"[Mesh]
	#2	"Chronic Disease"[TW] OR "Chronic Diseases"[TW] OR "Disease, Chronic"[TW] OR "Chronic Illness"[TW] OR "Chronic Illnesses"[TW] OR "Illness, Chronic"[TW] OR "Chronic Condition"[TW] OR "Chronic Conditions"[TW] OR "Condition, Chronic"[TW] OR "Chronically Ill"[TW] OR "Chronic"[TW] OR "chronic rhinosinusitis"[TW] OR "chronic sinusitis"[TW]
	#3	#1 OR #2
	#4	"Sinusitis"[Mesh]
	#5	"Sinusitis"[TW] OR "Sinusitides"[TW] OR "Sinus Infections"[TW] OR "Infection, Sinus"[TW] OR "Infections, Sinus"[TW] OR "Sinus Infection"[TW] OR "rhinosinusitis "[TW] OR "chronic rhinosinusitis"[TW] OR "chronic sinusitis"[TW]
	#6	"Rhinitis"[Mesh]
	#7	"Rhinitis"[TW] OR "Rhinitides"[TW] OR "Nasal Catarrh"[TW] OR "Catarrh, Nasal"[TW] OR "Catarrhs, Nasal"[TW] OR "Nasal Catarrhs"[TW]
	#8	"Paranasal Sinuses"[Mesh]
	#9	"Paranasal Sinuses"[TW] OR "Sinuses, Paranasal"[TW] OR "Nasal Sinuses"[TW] OR "Sinuses, Nasal"[TW] OR "Sinonasal Tract"[TW] OR "Sinonasal Tracts"[TW] OR "Tract, Sinonasal"[TW] OR "paranasal sinusitis"[TW]
	#10	#4 OR #5 OR #6 OR #7 OR #8 OR #9
	#11	"Endoscopy"[Mesh]
	#12	"Endoscopy"[TW] OR "Surgical Procedures, Endoscopic"[TW] OR "Procedure, Endoscopic Surgical"[TW] OR "Procedures, Endoscopic Surgical"[TW] OR "Surgical Procedure, Endoscopic"[TW] OR "Endoscopy, Surgical"[TW] OR "Surgical Endoscopy"[TW] OR "Endoscopic Surgical Procedure"[TW] OR "Endoscopic Surgical Procedures"[TW] OR "endoscopic "[TW] OR "endoscopic sinus surgery"[TW] OR "functional endoscopic sinus surgery"[TW] OR "FESS"[TW] OR "ESS"[TW] OR "sinus surgery"[TW]
	#13	"Nasal Surgical Procedures"[Mesh]
	#14	"Nasal Surgical Procedures"[TW] OR "Nasal Surgical Procedure"[TW] OR "Procedure, Nasal Surgical"[TW] OR "Procedures, Nasal Surgical"[TW] OR "Surgical Procedure, Nasal"[TW] OR "Surgical Procedures, Nasal"[TW] OR "Rhinosurgery"[TW] OR "Rhinosurgeries"[TW] OR "Nasal Surgery"[TW] OR "Nasal Surgeries"[TW] OR "Surgeries, Nasal"[TW] OR "Surgery, Nasal"[TW] OR "Intranasal Surgery"[TW] OR "Intranasal Surgeries"[TW] OR "Surgeries, Intranasal"[TW] OR "Surgery, Intranasal"[TW]
	#15	#11 OR #12 OR #13 OR #14
	#16	#3 AND #10 AND #15
	#17	"steroid-impregnated spacers"[TW] OR "steroid-impregnated spacer"[TW] OR "steroid-impregnated packing"[TW] OR "spacer"[TW] OR "nasal packing"[TW]
	#18	"Steroids"[Mesh]
	#19	"Steroids"[TW] OR "Steroid"[TW] OR "Catatoxic Steroids"[TW] OR "Steroids, Catatoxic"[TW] OR "steroid-eluting"[TW]
	#20	"Stents"[Mesh] OR "Stents"[TW] OR "Stent"[TW]
	#21	"Drug Implants"[Mesh]
	#22	"Drug Implants"[TW] OR "Implants, Drug"[TW] OR "Drug Implant"[TW] OR "Implant, Drug"[TW] OR "Pellets, Drug"[TW] OR "Drug Pellets"[TW] OR "Drug Pellet"[TW] OR "Pellet, Drug"[TW] OR "implant"[TW]
	#23	#17 OR #18 OR #19 OR #20 OR #21 OR #22
	#24	#16 AND #23
	#25	#24 NOT ("animals"[MeSH] NOT "Humans"[MeSH])
Embase	#1	"chronic disease"/exp
	#2	"Chronic Disease":ti,ab,kw,de OR "Chronic Diseases":ti,ab,kw,de OR "Disease, Chronic":ti,ab,kw,de OR "Chronic Illness":ti,ab,kw,de OR "Chronic Illnesses":ti,ab,kw,de OR "Illness, Chronic":ti,ab,kw,de OR "Chronic Condition":ti,ab,kw,de OR "Chronic Conditions":ti,ab,kw,de OR "Condition, Chronic":ti,ab,kw,de OR "Chronically Ill":ti,ab,kw,de OR "Chronic":ti,ab,kw,de OR "chronic rhinosinusitis":ti,ab,kw,de OR "chronic sinusitis":ti,ab,kw,de
	#3	#1 OR #2
	#4	"sinusitis"/exp
	#5	"Sinusitis":ti,ab,kw,de OR "Sinusitides":ti,ab,kw,de OR "Sinus Infections":ti,ab,kw,de OR "Infection, Sinus":ti,ab,kw,de OR "Infections, Sinus":ti,ab,kw,de OR "Sinus Infection":ti,ab,kw,de OR "rhinosinusitis ":ti,ab,kw,de OR "chronic rhinosinusitis":ti,ab,kw,de OR "chronic sinusitis":ti,ab,kw,de
	#6	"rhinitis"/exp
	#7	"Rhinitis":ti,ab,kw,de OR "Rhinitides":ti,ab,kw,de OR "Nasal Catarrh":ti,ab,kw,de OR "Catarrh, Nasal":ti,ab,kw,de OR "Catarrhs, Nasal":ti,ab,kw,de OR "Nasal Catarrhs":ti,ab,kw,de
	#8	"paranasal sinus"/exp

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Supplementary Table 1. Continued

Database	Search	Search terms/queries
	#9	"Paranasal Sinuses".ti,ab,kw,de OR "Sinuses, Paranasal".ti,ab,kw,de OR "Nasal Sinuses".ti,ab,kw,de OR "Sinuses, Nasal".ti,ab,kw,de OR "Sinonasal Tract".ti,ab,kw,de OR "Sinonasal Tracts".ti,ab,kw,de OR "Tract, Sinonasal".ti,ab,kw,de OR "paranasal sinusitis".ti,ab,kw,de
	#10	#4 OR #5 OR #6 OR #7 OR #8 OR #9
	#11	"endoscopy"/exp
	#12	"Endoscopy".ti,ab,kw,de OR "Surgical Procedures, Endoscopic".ti,ab,kw,de OR "Procedure, Endoscopic Surgical".ti,ab,kw,de OR "Procedures, Endoscopic Surgical".ti,ab,kw,de OR "Surgical Procedure, Endoscopic".ti,ab,kw,de OR "Endoscopy, Surgical".ti,ab,kw,de OR "Surgical Endoscopy".ti,ab,kw,de OR "Endoscopic Surgical Procedure".ti,ab,kw,de OR "Endoscopic Surgical Procedures".ti,ab,kw,de OR "endoscopic ".ti,ab,kw,de OR "endoscopic sinus surgery".ti,ab,kw,de OR "functional endoscopic sinus surgery".ti,ab,kw,de OR "FESS".ti,ab,kw,de OR "ESS".ti,ab,kw,de OR "sinus surgery".ti,ab,kw,de
	#13	"nose surgery"/exp
	#14	"Nasal Surgical Procedures".ti,ab,kw,de OR "Nasal Surgical Procedure".ti,ab,kw,de OR "Procedure, Nasal Surgical".ti,ab,kw,de OR "Procedures, Nasal Surgical".ti,ab,kw,de OR "Surgical Procedure, Nasal".ti,ab,kw,de OR "Surgical Procedures, Nasal".ti,ab,kw,de OR "Rhinosurgery".ti,ab,kw,de OR "Rhinosurgeries".ti,ab,kw,de OR "Nasal Surgery".ti,ab,kw,de OR "Nasal Surgeries".ti,ab,kw,de OR "Surgeries, Nasal".ti,ab,kw,de OR "Surgery, Nasal".ti,ab,kw,de OR "Intranasal Surgery".ti,ab,kw,de OR "Intranasal Surgeries".ti,ab,kw,de OR "Surgeries, Intranasal".ti,ab,kw,de OR "Surgery, Intranasal".ti,ab,kw,de
	#15	#11 OR #12 OR #13 OR #14
	#16	#3 AND #10 AND #15
	#17	"steroid-impregnated spacers".ti,ab,kw,de OR "steroid-impregnated spacer".ti,ab,kw,de OR "steroid-impregnated packing".ti,ab,kw,de OR "spacer".ti,ab,kw,de OR "nasal packing".ti,ab,kw,de
	#18	"steroid"/exp
	#19	"Steroids".ti,ab,kw,de OR "Steroid".ti,ab,kw,de OR "Catatoxic Steroids".ti,ab,kw,de OR "Steroids, Catatoxic".ti,ab,kw,de OR "steroid-eluting".ti,ab,kw,de
	#20	"stent"/exp OR "Stents".ti,ab,kw,de OR "Stent".ti,ab,kw,de
	#21	"drug implant"/exp
	#22	"Drug Implants".ti,ab,kw,de OR "Implants, Drug".ti,ab,kw,de OR "Drug Implant".ti,ab,kw,de OR "Implant, Drug".ti,ab,kw,de OR "Pellets, Drug".ti,ab,kw,de OR "Drug Pellets".ti,ab,kw,de OR "Drug Pellet".ti,ab,kw,de OR "Pellet, Drug".ti,ab,kw,de OR "implant".ti,ab,kw,de
	#23	#17 OR #18 OR #19 OR #20 OR #21 OR #22
	#24	#16 AND #23
	#25	#24 NOT ('animal'/exp NOT 'human'/exp)
Cochrane Library	#1	[mh "Chronic Disease"]
	#2	"Chronic Disease".ti,ab,kw OR "Chronic Diseases".ti,ab,kw OR "Disease, Chronic".ti,ab,kw OR "Chronic Illness".ti,ab,kw OR "Chronic Illnesses".ti,ab,kw OR "Illness, Chronic".ti,ab,kw OR "Chronic Condition".ti,ab,kw OR "Chronic Conditions".ti,ab,kw OR "Condition, Chronic".ti,ab,kw OR "Chronically Ill".ti,ab,kw OR "Chronic".ti,ab,kw OR "chronic rhinosinusitis".ti,ab,kw OR "chronic sinusitis".ti,ab,kw
	#3	#1 OR #2
	#4	[mh "Sinusitis"]
	#5	"Sinusitis".ti,ab,kw OR "Sinusitides".ti,ab,kw OR "Sinus Infections".ti,ab,kw OR "Infection, Sinus".ti,ab,kw OR "Infections, Sinus".ti,ab,kw OR "Sinus Infection".ti,ab,kw OR "rhinosinusitis".ti,ab,kw OR "chronic rhinosinusitis".ti,ab,kw OR "chronic sinusitis".ti,ab,kw
	#6	[mh "Rhinitis"]
	#7	"Rhinitis".ti,ab,kw OR "Rhinitides".ti,ab,kw OR "Nasal Catarrh".ti,ab,kw OR "Catarrh, Nasal".ti,ab,kw OR "Catarrhs, Nasal".ti,ab,kw OR "Nasal Catarrhs".ti,ab,kw
	#8	[mh "Paranasal Sinuses"]
	#9	"Paranasal Sinuses".ti,ab,kw OR "Sinuses, Paranasal".ti,ab,kw OR "Nasal Sinuses".ti,ab,kw OR "Sinuses, Nasal".ti,ab,kw OR "Sinonasal Tract".ti,ab,kw OR "Sinonasal Tracts".ti,ab,kw OR "Tract, Sinonasal".ti,ab,kw OR "paranasal sinusitis".ti,ab,kw
	#10	{OR #4-#9}
	#11	[mh "Endoscopy"]
	#12	"Endoscopy".ti,ab,kw OR "Surgical Procedures, Endoscopic".ti,ab,kw OR "Procedure, Endoscopic Surgical".ti,ab,kw OR "Procedures, Endoscopic Surgical".ti,ab,kw OR "Surgical Procedure, Endoscopic".ti,ab,kw OR "Endoscopy, Surgical".ti,ab,kw OR "Surgical Endoscopy".ti,ab,kw OR "Endoscopic Surgical Procedure".ti,ab,kw OR "Endoscopic Surgical Procedures".ti,ab,kw OR "endoscopic ".ti,ab,kw OR "endoscopic sinus surgery".ti,ab,kw OR "functional endoscopic sinus surgery".ti,ab,kw OR "FESS".ti,ab,kw OR "ESS".ti,ab,kw OR "sinus surgery".ti,ab,kw

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Supplementary Table 1. Continued

Database	Search	Search terms/queries
	#13	[mh "Nasal Surgical Procedures"]
	#14	"Nasal Surgical Procedures":ti,ab,kw OR "Nasal Surgical Procedure":ti,ab,kw OR "Procedure, Nasal Surgical":ti,ab,kw OR "Procedures, Nasal Surgical":ti,ab,kw OR "Surgical Procedure, Nasal":ti,ab,kw OR "Surgical Procedures, Nasal":ti,ab,kw OR "Rhinosurgery":ti,ab,kw OR "Rhinosurgeries":ti,ab,kw OR "Nasal Surgery":ti,ab,kw OR "Nasal Surgeries":ti,ab,kw OR "Surgeries, Nasal":ti,ab,kw OR "Surgery, Nasal":ti,ab,kw OR "Intranasal Surgery":ti,ab,kw OR "Intranasal Surgeries":ti,ab,kw OR "Surgeries, Intranasal":ti,ab,kw OR "Surgery, Intranasal":ti,ab,kw
	#15	{OR #11-#14}
	#16	#3 AND #10 AND #15
	#17	"steroid-impregnated spacers":ti,ab,kw OR "steroid-impregnated spacer":ti,ab,kw OR "steroid-impregnated packing":ti,ab,kw OR "spacer":ti,ab,kw OR "nasal packing":ti,ab,kw
	#18	[mh "Steroids"]
	#19	"Steroids":ti,ab,kw OR "Steroid":ti,ab,kw OR "Catatoxic Steroids":ti,ab,kw OR "Steroids, Catatoxic":ti,ab,kw OR "steroid-eluting":ti,ab,kw
	#20	[mh "Stents"] OR "Stents":ti,ab,kw OR "Stent":ti,ab,kw
	#21	[mh "Drug Implants"]
	#22	"Drug Implants":ti,ab,kw OR "Implants, Drug":ti,ab,kw OR "Drug Implant":ti,ab,kw OR "Implant, Drug":ti,ab,kw OR "Pellets, Drug":ti,ab,kw OR "Drug Pellets":ti,ab,kw OR "Drug Pellet":ti,ab,kw OR "Pellet, Drug":ti,ab,kw OR "implant":ti,ab,kw
	#23	{OR #17-#22}
	#24	#16 AND #23
	#25	#24 NOT ([mh "animals"]) NOT ([mh "Humans"])
Web of Science	#1	TS=("Chronic Disease" OR "Chronic" OR "chronic rhinosinusitis" OR "chronic sinusitis")
	#2	TS=("Sinusitis" OR "Sinusitides" OR "Sinus Infections" OR "Sinus Infection" OR "rhinosinusitis" OR "chronic rhinosinusitis" OR "chronic sinusitis")
	#3	TS=("Endoscopy" OR "Surgical Endoscopy" OR "Endoscopic Surgical Procedure" OR "endoscopic" OR "endoscopic sinus surgery" OR "functional endoscopic sinus surgery" OR "FESS" OR "ESS" OR "sinus surgery")
	#4	#1 AND #2 AND #3
	#5	TS=("Steroids" OR "Steroid" OR "steroid-eluting" OR "steroid-impregnated spacer" OR "steroid-impregnated packing" OR "spacer" OR "nasal packing" OR "Stents" OR "Stent" OR "Drug Implants" OR "Drug Implant" OR "implant")
	#6	#4 AND #5
	Combine	
Google Scholar	#1	("Chronic") AND ("Sinusitis" OR "Sinusitides" OR "Sinus" OR "rhinosinusitis") AND ("Endoscopy" OR "endoscopic" OR "FESS" OR "ESS")
	#2	("Steroid" OR "spacer" OR "nasal packing" OR "Stent" OR "implant")
	#3	((("Chronic") AND ("Sinusitis" OR "Sinusitides" OR "Sinus" OR "rhinosinusitis")) AND ("Endoscopy" OR "endoscopic" OR "FESS" OR "ESS")) AND ("Steroid" OR "spacer" OR "nasal packing" OR "Stent" OR "implant")
	Combine	