

SEARCH STRATEGY USED FOR PUBMED

Search number	Query	Output
#1	("Heart failure"[All Fields] OR "HF"[All Fields] OR "cardiac failure"[All Fields] OR "CHF"[All Fields]	343,668
#2	("etiology"[All Fields] OR "aetiology"[All Fields] OR "structural"[All Fields] OR "electrolyte"[All Fields] OR "anemia"[All Fields] OR "anaemia"[All Fields] OR "mortality"[All Fields] OR "follow-up care"[All Fields] OR "guideline"[All Fields])	5,739,604
#3	("sub saharan africa"[All Fields] OR "sub saharan africa"[All Fields] OR "Angola"[All Fields] OR "Benin"[All Fields] OR "Botswana"[All Fields] OR "Burkina Faso"[All Fields] OR "Burundi"[All Fields] OR "Cabo Verde"[All Fields] OR "Cameroon"[All Fields] OR "Cameroun"[All Fields] OR "Central African Republic"[All Fields] OR "Chad"[All Fields] OR "Comoros"[All Fields] OR "Congo"[All Fields] OR "Cote d'Ivoire"[All Fields] OR "Democratic Republic of the Congo"[All Fields] OR "Djibouti"[All Fields] OR "Equatorial Guinea"[All Fields] OR "Eritrea"[All Fields] OR "Eswatini"[All Fields] OR "Ethiopia"[All Fields] OR "Gabon"[All Fields] OR "Gambia"[All Fields] OR "Ghana"[All Fields] OR "Guinea"[All Fields] OR "Guinea-Bissau"[All Fields] OR "Kenya"[All Fields] OR "Lesotho"[All Fields] OR "Liberia"[All Fields] OR "Madagascar"[All Fields] OR "Malawi"[All Fields] OR "Mali"[All Fields] OR "Mauritania"[All Fields] OR "Mauritius"[All Fields] OR "Mayotte"[All Fields] OR "Mozambique"[All Fields] OR "Namibia"[All Fields] OR "Niger"[All Fields] OR "Nigeria"[All Fields] OR "Rwanda"[All Fields] OR "Sao Tome and Principe"[All Fields] OR "Senegal"[All Fields] OR "Seychelles"[All Fields] OR "Sierra Leone"[All Fields] OR "Somalia"[All Fields] OR "South Africa"[All Fields] OR "South Sudan"[All Fields] OR "Sudan"[All Fields]	752,769

	OR "Togo"[All Fields] OR "Tanzania"[All Fields] OR "Uganda"[All Fields] OR "Zambia"[All Fields] OR "Zimbabwe"[All Fields]))	
#4	1 AND 2 AND 3	1,721
#5	4 AND (2022/1:2024/12[pdat])	383
#6	5 AND (english[Filter] OR french[Filter]))	382

SEARCH STRATEGY USED FOR SCOPUS

Search number	Query	Output
#1	"Heart failure" OR "HF" OR "cardiac failure" OR "CHF")	1,576,403
#2	"etiology" OR "aetiology" OR "structural" OR "electrolyte" OR "anemia" OR "anaemia" OR "mortality" OR "follow-up care" OR "guideline")	22,623,605
#3	"sub saharan africa" OR "Angola" OR "Benin" OR "Botswana" OR "Burkina Faso" OR "Burundi" OR "Cabo Verde" OR "Cameroon" OR "Cameroun" OR "Central African Republic" OR "Chad" OR "Comoros" OR "Congo" OR "Cote d'Ivoire" OR "Democratic Republic of the Congo" OR "Djibouti" OR "Equatorial Guinea" OR "Eritrea" OR "Eswatini" OR "Ethiopia" OR "Gabon" OR "Gambia" OR "Ghana" OR "Guinea" OR "Guinea-Bissau" OR "Kenya" OR "Lesotho" OR "Liberia" OR "Madagascar" OR "Malawi" OR "Mali" OR "Mauritania" OR "Mauritius" OR "Mayotte" OR "Mozambique" OR "Namibia" OR "Niger" OR "Nigeria" OR "Rwanda" OR "Sao Tome and Principe" OR "Senegal" OR "Seychelles" OR "Sierra Leone" OR "Somalia" OR "South Africa" OR "South Sudan" OR "Sudan" OR "Togo" OR "Tanzania" OR "Uganda" OR "Zambia" OR "Zimbabwe"))	5,171,738
#4	1 AND 2 AND 3	70,539
#5	4 AND PUBYEAR > 2021 AND PUBYEAR < 2025	20,357
#6	5 AND(LIMIT-TO (SUBJAREA , "MEDI") OR LIMIT-TO (SUBJAREA , "NURS"))	9839
#7	6 AND (LIMIT-TO (LANGUAGE , "English") OR LIMIT-TO (LANGUAGE , "French")	9500

#8	TITLE-ABS ("sub saharan africa" OR "Angola" OR "Benin" OR "Botswana" OR "Burkina Faso" OR "Burundi" OR "Cabo Verde" OR "Cameroon" OR "Cameroun" OR "Central African Republic" OR "Chad" OR "Comoros" OR "Congo" OR "Cote d&apos;lvoire" OR "Democratic Republic of the Congo" OR "Djibouti" OR "Equatorial Guinea" OR "Eritrea" OR "Eswatini" OR "Ethiopia" OR "Gabon" OR "Gambia" OR "Ghana" OR "Guinea" OR "Guinea-Bissau" OR "Kenya" OR "Lesotho" OR "Liberia" OR "Madagascar" OR "Malawi" OR "Mali" OR "Mauritania" OR "Mauritius" OR "Mayotte" OR "Mozambique" OR "Namibia" OR "Niger" OR "Nigeria" OR "Rwanda" OR "Sao Tome and Principe" OR "Senegal" OR "Seychelles" OR "Sierra Leone" OR "Somalia" OR "South Africa" OR "South Sudan" OR "Sudan" OR "Togo" OR "Tanzania" OR "Uganda" OR "Zambia" OR "Zimbabwe") AND ("etiology" OR "aetiology" OR "structural" OR "electrolyte" OR "anemia" OR "anaemia" OR "mortality" OR "follow-up care" OR "guideline") AND ("Heart failure" OR "HF" OR "cardiac failure" OR "CHF") AND PUBYEAR > 2021 AND PUBYEAR < 2025 AND PUBYEAR > 2021 AND PUBYEAR < 2025 AND (LIMIT-TO (SUBJAREA , "MEDI") OR LIMIT-TO (SUBJAREA , "NURS")) AND (LIMIT-TO (LANGUAGE , "English") OR LIMIT-TO (LANGUAGE , "French"))	909
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SEARCH STRATEGY USED FOR COCHRANE

Search number	Query	Output
#1	("Heart failure" OR "HF" OR "cardiac failure" OR "CHF"):ti,ab,kw with Cochrane Library publication date Between Jan 2015 and Dec 2024 (Word variations have been searched)	30,808
#2	("etiology" OR "aetiology" OR "structural" OR "electrolyte" OR "anemia" OR "anaemia" OR "mortality" OR "follow-up care" OR "guideline"):ti,ab,kw with Cochrane Library publication date Between Jan 2015 and Dec 2024 (Word variations have been searched)	237, 318
#3	("sub saharan africa" OR "Angola" OR "Benin" OR "Botswana" OR "Burkina Faso" OR "Burundi" OR "Cabo Verde" OR "Cameroon" OR "Cameroun" OR "Central African Republic" OR "Chad" OR "Comoros" OR "Congo" OR "Cote d'Ivoire" OR "Democratic Republic of the Congo" OR "Djibouti" OR "Equatorial Guinea" OR "Eritrea" OR "Eswatini" OR "Ethiopia" OR "Gabon" OR "Gambia" OR "Ghana" OR "Guinea" OR "Guinea-Bissau" OR "Kenya" OR "Lesotho" OR "Liberia" OR "Madagascar" OR "Malawi" OR "Mali" OR "Mauritania" OR "Mauritius" OR "Mayotte" OR "Mozambique" OR "Namibia" OR "Niger" OR "Nigeria" OR "Rwanda" OR "Sao Tome and Principe" OR "Senegal" OR "Seychelles" OR "Sierra Leone" OR "Somalia" OR "South Africa" OR "South Sudan" OR "Sudan" OR "Togo" OR "Tanzania" OR "Uganda" OR "Zambia" OR "Zimbabwe"):ti,ab,kw with Cochrane Library publication date Between Jan 2015 and Dec 2024 (Word variations have been searched)	18, 131
#4	#1 AND #2 AND #3 with Cochrane Library publication date Between Jan 2022 and Dec 2024	22
#5	Custom range 2022 to 2024	12