

## Search Strategy

Searches last conducted 12/10/22

	<b>Embase</b> 1974 to 2022 October 10	
1	exp sentinel lymph node biopsy/	19974
2	exp sentinel lymph node/	11714
3	exp lymph node metastasis/	160516
4	((sentinel nod* or lymph* nod* or lymphatic or SLN) adj3 (biops* or procedure* or evaluation* or status or metast* or positiv* or negativ* or mapping)).ti,ab,kw.	162162
5	SLNB.ti,ab,kw.	4771
6	1 or 2 or 3 or 4 or 5	237541
7	exp Merkel cell/	1222
8	exp merkel cell carcinoma/	2758
9	exp Merkel cell tumor/	2758
10	exp Merkel cell carcinoma cell line/	123
11	(merkel cell or merkle cell or merckel cell).ti,ab,kw.	6515
12	MCC.ti,ab,kw.	10849
13	trabecular carcinoma.ti,ab,kw.	104
14	cutaneous neuroendocrine carcinoma*.ti,ab,kw.	188
15	7 or 8 or 9 or 10 or 11 or 12 or 13 or 14	15976
16	6 and 15	1339

	<b>Ovid MEDLINE(R) ALL</b> 1946 to October 10, 2022	
1	exp Sentinel Lymph Node Biopsy/	12815
2	exp Sentinel Lymph Node/	1862
3	exp Lymphatic Metastasis/	96125
4	((sentinel nod* or lymph* nod* or lymphatic or SLN) adj3 (biops* or	110395

	procedure* or evaluation* or status or metast* or positiv* or negativ* or mapping)).ti,ab,kw.	
5	SLNB.ti,ab,kw.	2462
6	1 or 2 or 3 or 4 or 5	162352
7	exp Merkel Cells/	379
8	exp Carcinoma, Merkel Cell/	2986
9	(merkel cell or merkle cell or merckel cell).ti,ab,kw.	4535
10	MCC.ti,ab,kw.	7424
11	trabecular carcinoma.ti,ab,kw.	77
12	cutaneous neuroendocrine carcinoma*.ti,ab,kw.	132
13	7 or 8 or 9 or 10 or 11 or 12	10757
14	6 and 13	808

	<b>Web of Science Core Collection</b>	
1	TS=(("sentinel nod*" or "lymph* nod*" or lymphatic or SLN) NEAR/3 (biops* or procedure* or evaluation* or status or metast* or positiv* or negativ* or mapping))	114,710
2	TS=SLNB	2,276
3	#1 or #2	114,787
4	TS=("merkel cell" or "merkle cell" or "merckel cell")	6,032
5	TS=MCC	14,011
6	TS="trabecular carcinoma"	369
7	TS="cutaneous neuroendocrine carcinoma*"	158
8	#4 OR #5 OR #6 OR #7	18,498
9	#3 AND #8	656

	Interface - EBSCOhost Research Databases Search Screen - Advanced Search	
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	Database - <b>CINAHL Plus with Full Text</b>	
#	Query	Results
S12	S5 AND S11	102
S11	S6 OR S7 OR S8 OR S9 OR S10	1,651
S10	TI "cutaneous neuroendocrine carcinoma*" OR AB "cutaneous neuroendocrine carcinoma*"	12
S9	TI "trabecular carcinoma" OR AB "trabecular carcinoma"	1
S8	TI MCC OR AB MCC	1,085
S7	TI ( (merkel cell or merkle cell or merckel cell) ) OR AB ( (merkel cell or merkle cell or merckel cell) )	807
S6	(MH "Carcinoma, Merkel Cell")	138
S5	S1 OR S2 OR S3 OR S4	17,152
S4	TI SLNB OR AB SLNB	516
S3	TI ( ( ("sentinel nod*" or "lymph* nod*" or lymphatic or SLN) N3 (biops* or procedure* or evaluation* or status or metast* or positiv* or negativ* or mapping)) ) OR AB ( ( ("sentinel nod*" or "lymph* nod*" or lymphatic or SLN) N3 (biops* or procedure* or evaluation* or status or metast* or positiv* or negativ* or mapping)) )	16,077
S2	(MH "Sentinel Lymph Node")	174
S1	(MH "Sentinel Lymph Node Biopsy")	3,001

#### Cochrane Central

ID Search Hits

#1 MeSH descriptor: [Sentinel Lymph Node Biopsy] explode all trees 303

#2 MeSH descriptor: [Sentinel Lymph Node] explode all trees 49

#3 MeSH descriptor: [Lymphatic Metastasis] explode all trees 1920

#4 ( ("sentinel nod\*" or "lymph\* nod\*" or lymphatic or SLN) NEAR/3 (biops\* or procedure\* or evaluation\* or status or metast\* or positiv\* or negativ\* or mapping))  
2446

#5 SLNB 272

#6 {OR #1-#4} 2537

#7	MeSH descriptor: [Merkel Cells] explode all trees	1
#8	MeSH descriptor: [Carcinoma, Merkel Cell] explode all trees	22
#9	(merkel cell or merkle cell or merckel cell)	186
#10	MCC	610
#11	{OR #7-#10}	746
#12	#6 AND #11	8