

Appendix I: Search Strategies:

MEDLINE (Ovid)

Search conducted November 9, 2021

Search	Query	Records Retrieved
#1	exp urinary bladder neoplasm/	57,601
#2	((bladder or urothelial or transitional cell or urinary bladder or vesical) adj10 (cancer* or carcinoma* or neoplasm* or tumor* or tumour*)),af	91,090
#3	1 or 2	91,090
#4	(Indigenous or Aborigin* or "Torres Strait" or First Nation* or First people*).af	72,300
#5	exp oceanic ancestry group/	11,305
#6	4 or 5	76,219
#7	(Australia* or New South Wales or Victoria or South Australia or Western Australia or Queensland or Tasmania or Northern Territory or Australian Capital Territory).mp	223,956
#8	exp Australia/	157,789
#9	7 or 8	223,956
#10	3 and 9	213
#11	6 and 10	2
#12	3 and 6	227
#13	11 or 12	227

EMBASE (Elsevier)

Proposed Strategy.

Search	Query
#1	'bladder tumor'/exp OR 'bladder tumor'
#2	(bladder OR urothelial OR 'transitional cell' OR 'urinary bladder' OR vesical) NEAR/10 (cancer* OR carcinoma* OR neoplasm* OR tumor* OR tumour*)
#3	#1 OR #2
#4	'oceanic ancestry group'
#5	'australian aborigine'
#6	indigenous OR aborigin* OR 'torres strait' OR 'first nation*' OR 'first people*'
#7	#4 OR #5 OR #6
#8	#3 AND #7

Web of Science (Clarivate)

Proposed Strategy.

Search	Query
#1	ALL=(urinary bladder neoplasm)
#2	((((ALL=(bladder)) OR ALL=(urothelial)) OR ALL=(transitional cell)) OR ALL=(urinary bladder)) OR ALL=(vesical)
#3	((((ALL=(cancer)) OR ALL=(carcinoma)) OR ALL=(neoplasm)) OR ALL=(tumo\$fr)

#4	#2 AND #3
#5	(((((ALL=(oceanic ancestry group))) OR ALL=(indigenous)) OR ALL=(aborigin*)) OR ALL=("Torres Strait")) OR ALL=("First Nation")) OR ALL=("first people")
#6	#4 AND #5

CINAHL (EBSCO)

Proposed Strategy.

#1	(MH "urinary bladder neoplasm"+)
#2	(MH "Bladder Neoplasms")
#3	bladder OR urothelial OR transitional cell OR urinary bladder OR vesical
#4	cancer OR carcinoma* OR neoplasm* OR tumour* OR tumor*
#5	(MH "Aboriginal Australians") OR (MH "First Nations of Australia")
#6	(MH "Torres Strait Islanders")
#7	indigenous OR aborigin* OR "Torres Strait" OR "First Nations" OR "First People"
#8	S1 OR S2
#9	S3 AND S4
#10	S8 OR S9
#11	S5 OR S6 OR S7
#12	(S5 OR S6 OR S7) AND (S10 AND S11)