

Supplemental Table 1: Search strategy in Pubmed

#	Query
#1	"Carcinoma, Neuroendocrine Tumors"[MeSH]
#2	Neuroendocrine Tumor[Title/Abstract] OR Tumor, Neuroendocrine[Title/Abstract] OR Tumors, Neuroendocrine[Title/Abstract] OR NETS [Title/Abstract] OR NET[Title/Abstract]
#3	"Carcinoid Tumor"[MeSH]
#4	Carcinoid Tumors[Title/Abstract] OR Tumor, Carcinoid[Title/Abstract] OR Tumors, Carcinoid[Title/Abstract] OR Carcinoid[Title/Abstract] OR Carcinoids[Title/Abstract] OR Carcinoid, Goblet Cell[Title/Abstract] OR Carcinoids, Goblet Cell[Title/Abstract] OR Argentaffinomas[Title/Abstract] OR Argentaffinoma[Title/Abstract] OR Atypical carcinoid[Title/Abstract] OR Typical carcinoid[Title/Abstract] OR Atypical carcinoid[Title/Abstract] OR bronchial carcinoid[Title/Abstract]
#5	#1 OR #2 OR #3 OR #4
#6	Target Therapy[Title/Abstract] OR Everolimus[Title/Abstract] OR Somatostatin Analog[Title/Abstract] OR SSA[Title/Abstract] OR Interferon- α [Title/Abstract] OR Bevacizumab[Title/Abstract] OR Sunitinib[Title/Abstract] OR PRRT[Title/Abstract] OR Peptide Receptor Radionuclide Therapy[Title/Abstract] OR Chemotherapy[Title/Abstract]
#7	#5 AND #6
#8	Randomized Controlled Trial[Publication Type]
#9	Controlled Clinical Trial[Publication Type]
#10	Randomized[Title/Abstract]
#11	#8 OR #9 OR #10
#12	#7 AND #11

Supplemental Table 2: Search strategy in Embase

#	Query
#1	'neuroendocrine tumors'/exp
#2	'neuroendocrine tumor':ab,ti OR 'tumor, neuroendocrine':ab,ti OR 'tumors, neuroendocrine':ab,ti OR 'nets':ab,ti OR 'net':ab,ti
#3	'carcinoid tumor'/exp
#4	'carcinoid tumors':ab,ti OR 'tumor, carcinoid':ab,ti OR 'tumors, carcinoid':ab,ti OR 'carcinoid':ab,ti OR 'carcinoids':ab,ti OR 'carcinoid, goblet cell':ab,ti OR 'carcinoids, goblet cell':ab,ti OR 'goblet cell carcinoid':ab,ti OR 'argentaffinoma':ab,ti OR 'argentaffinomas':ab,ti OR 'typical carcinoid':ab,ti OR 'atypical carcinoid':ab,ti OR 'bronchial carcinoid':ab,ti
#5	#1 OR #2 OR #3 OR #4
#6	'target therapy':ab,ti OR 'everolimus':ab,ti OR 'somatostatin analog':ab,ti OR 'SSA':ab,ti OR 'interferon- α ':ab,ti OR 'bevacizumab':ab,ti OR 'sunitinib':ab,ti OR 'PRRT':ab,ti OR 'peptide receptor radionuclide therapy':ab,ti OR 'chemotherapy':ab,ti
#7	#5 AND #6
#8	'randomized controlled trial':ab,ti
#9	'controlled clinical trial':ab,ti
#10	#8 OR #9 OR #10
#11	#7 AND #11

Supplemental Table 3: Search strategy in Web of Science

#	Query
#1	TS=("Neuroendocrine Tumors" OR "Neuroendocrine Tumor" OR "Tumor, Neuroendocrine" OR "Tumors, Neuroendocrine" OR NET OR NETS
#2	TI=("Neuroendocrine Tumors" OR "Neuroendocrine Tumor" OR "Tumor, Neuroendocrine" OR "Tumors, Neuroendocrine" OR NET OR NETS
#3	TS=("Carcinoid Tumors" OR "Tumor, Carcinoid" OR "Tumors, Carcinoid" OR "Carcinoid" OR "Carcinoids" OR "Carcinoid, Goblet Cell" OR "Carcinoids, Goblet Cell" OR "Goblet Cell Carcinoid" OR "Goblet Cell Carcinoids" OR "Argentaffinoma" OR "Argentaffinomas" OR "Typical Carcinoid" OR "Atypical carcinoid" OR "bronchial carcinoid")

- #4 TI=("Carcinoid Tumors" OR "Tumor, Carcinoid" OR "Tumors, Carcinoid" OR "Carcinoid" OR "Carcinoids" OR "Carcinoid, Goblet Cell" OR "Carcinoids, Goblet Cell" OR "Goblet Cell Carcinoid" OR "Goblet Cell Carcinoids" OR Argentaffinoma OR "Argentaffinomas" OR "Typical Carcinoid" OR "Atypical carcinoid" OR "bronchial carcinoid")
- #5 #1 OR #2 OR #3 OR#4
- #6 TS=("Target Therapy " OR "Everolimus" OR "Somatostatin Analog" OR "Interferon-α" OR "Bevacizumab" OR "Sunitinib" OR "Peptide Peceptor Radionuclide Therapy" OR "Chemotherapy")
- #7 TI=("Target Therapy " OR "Everolimus" OR "Somatostatin Analog" OR "Interferon-α" OR "Bevacizumab" OR "Sunitinib" OR "Peptide Peceptor Radionuclide Therapy" OR "Chemotherapy")
- #8 #6 OR #7
- #9 #5 AND #8
- #10 TS="Randomized Controlled Trial" OR "Controlled Clinical Trial" OR RCT
- #11 TI="Randomized Controlled Trial" OR "Controlled Clinical Trial" OR RCT
- #12 #10 OR #11
- #13 #9 AND #12

Supplemental Table 4: Search strategy in Cochrane Library

#	Query
#1	MeSH descriptor: [Neuroendocrine Tumors] explode all trees
#2	Neuroendocrine Tumor:ti,ab,kw OR Tumor,Neuroendocrine:ti,ab,kw OR Tumors,Neuroendocrine:ti,ab,kw OR NETS:ti,ab,kw OR NET:ti,ab,kw
#3	MeSH descriptor: [carcinoid tumor] explode all trees
#4	Carcinoid Tumors:ti,ab,kw OR Tumor, Carcinoid:ti,ab,kw OR Tumors, Carcinoid:ti,ab,kw OR Carcinoid:ti,ab,kw OR Carcinoids: ti,ab,kw OR Carcinoid,Goblet Cell:ti,ab,kw OR Carcinoids,Goblet Cell:ti,ab,kw OR Goblet Cell Carcinoid:ti,ab,kw OR Argentaffinoma:ti,ab,kw OR Argentaffinomas:ti,ab,kw OR Typical Carcinoid:ti,ab,kw OR Atypical Carcinoid:ti,ab,kw OR Bronchial Carcinoid:ti,ab,kw
#5	#1 OR #2 OR #3 OR#4
#6	Target Therapy:ti,ab,kw OR Everolimus:ti,ab,kw OR Somatostatin Analog:ti,ab,kw OR SSA:ti,ab,kw OR Interferon-α:ti,ab,kw OR Bevacizumab:ti,ab,kw OR Sunitinib:ti,ab,kw OR PRRT:ti,ab,kw OR Peptide Receptor Radionuclide Therapy':ti,ab,kw OR 'Chemotherapy':ti,ab,kw
#7	#5 AND #6
