

## 2020 EAU Renal Cell Carcinoma Guidelines Search Strategy

Database: OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present, Embase <1974 to 2019 April 05>, EBM Reviews - Cochrane Database of Systematic Reviews <2005 to March 27, 2019>, EBM Reviews - Cochrane Central Register of Controlled Trials <March 2019>

Search Strategy:

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- 1 exp kidney carcinoma/ (65049)
  - 2 exp Carcinoma, Renal Cell/ (38016)
  - 3 ((renal or kidney) adj2 cell adj2 (carcinoma\* or cancer\* or malignan\* or tumor\* or tumour\* or neoplas\* or adenocarcinoma\*)).tw,kw. (95770)
  - 4 ((kidney or renal) adj5 collecting duct adj5 (carcinoma\* or cancer\* or malignan\* or tumor\* or tumour\* or neoplas\* or adenocarcinoma\*)).tw,kw. (547)
  - 5 (((tumor\* or tumour\*) adj grawitz) or hypernephroma\* or hypernephroid carcinoma\*).tw,kw. or renal mass\*.ti. (7881)
  - 6 or/1-5 (127042)
  - 7 limit 6 to yr="2018-Current" (9972)
  - 8 limit 7 to english language [Limit not valid in CDSR; records were retained] (9618)
  - 9 (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or human experiment/ or (human\* or men or women or patients or subjects).tw.) (10405631)
  - 10 (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric\* or paediatric\* or peadiatric\* or infant\* or infancy or neonat\* or newborn\* or new born\* or kid or kids or adolescen\* or preschool or pre-school or toddler\*).ti.) not (adult/ or aged/ or (aged or adult\* or elder\* or senior\* or men or women).tw.) (3653467)
  - 11 conference abstract.pt. or Congresses as Topic/ or Conference Review.pt. or "Journal: Conference Abstract".pt. (3622503)
  - 12 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (4332142)
  - 13 case report/ or case reports/ or case report.ti. (4359739)
  - 14 (melanoma or ((pelvis or pelvic) adj2 (cancer\* or carcinomma\*)) or breast cancer\*).ti. (551655)
  - 15 or/9-14 (24329988)
  - 16 8 not 15 (6149)

17 (Systematic review or meta-analysis).tw,kw,pt. (525240)  
18 Meta analysis/ or "systematic review"/ (444731)  
19 (Medline or Pubmed or Embase or Cochrane or literature search or literature review).tw. (621596)  
20 random:.mp. or randomized controlled trial.pt. (3906626)  
21 clinical trial:.mp. or controlled clinical trial.pt. (3056921)  
22 double-blind:.mp. or placebo:.tw. or blind:.tw. (1407380)  
23 prospective\*.tw. (1784315)  
24 exp cohort analysis/ or exp Cohort Studies/ (2434503)  
25 (cohort or cohorts).tw. (1402686)  
26 (followed or follow up).tw. or exp follow up/ or exp Follow-Up Studies/ (5048522)  
27 exp longitudinal study/ or exp Longitudinal Studies/ or longitudinal.tw. (734076)  
28 comparative study/ or controlled study/ or major clinical study/ (10687627)  
29 ((evaluat\* or multicenter or epidemiolog\*) adj2 (studies or study)).tw. (834376)  
30 ((population or hospital) adj based).tw. (335206)  
31 (groups or trial or controlled or compared or comparative or comparison).tw. (14586838)  
32 exp diagnostic test accuracy study/ or exp diagnostic accuracy/ (298989)  
33 exp "Sensitivity and Specificity"/ or exp "sensitivity and sensibility"/ or exp sensitivity analysis/  
(1080269)  
34 (sensitivity or specificity).tw. (2211601)  
35 (diagnostic adj3 (accuracy or performance or value\*)).tw. (213910)  
36 exp "Predictive Value of Tests"/ or exp predictive value/ (341507)  
37 exp Likelihood Functions/ or exp Reference Standards/ (602878)  
38 exp False Negative Reactions/ or exp False Positive Reactions/ (72779)  
39 (predictive value\* or "NPV" or "PPV").tw. (272574)  
40 exp ROC Curve/ or receiver operating characteristic/ (155178)  
41 (criterion standard\* or false negative or false positive or gold standard\* or reference standard\* or  
receiver operat\* curve\* or ROC or SROC).tw. (465315)  
42 (likelihood ratio\* or positive test likelihood or negative test likelihood or post test probability or  
posttest probability or post test likelihood or posttest likelihood or pre test likelihood or pretest  
likelihood).tw. (35742)  
43 (prognosis or prognostic or (external\* adj2 validat\*)).tw. (1363861)  
44 (nomogram or nomogram\*).tw. (18734)  
45 exp nomogram/ or exp Nomograms/ (10978)  
46 or/17-45 (28144021)  
47 16 and 46 (4934)  
48 limit 47 to ed=20180618-20190408 use ppez [Limit not valid in Embase,CDSR,CCTR; records were  
retained] (742)

49 47 and (201807\* or 201808\* or 201809\* or 201810\* or 201811\* or 201812\* or 2019\*).ep. use ppez (885)

50 47 and (201807\* or 201808\* or 201809\* or 201810\* or 201811\* or 201812\* or 2019\*).dt. use ppez (1092)

51 limit 47 to dd=20180618-20190408 use oemezd [Limit not valid in Ovid MEDLINE(R),Ovid MEDLINE(R) Daily Update,Ovid MEDLINE(R) In-Process,Ovid MEDLINE(R) Publisher,CDSR,CCTR; records were retained] (320)

52 47 and (201807\* or 201808\* or 201809\* or 201810\* or 201811\* or 201812\* or 2019\*).dc. use oemezd (1889)

53 limit 47 to yr="2018 -Current" use cctr,coch (84)

54 47 and "2019\*".dp. (728)

55 or/48-54 (3563)

56 remove duplicates from 55 (2503)

57 ((renal or kidney) and (carcinoma\* or cancer\* or malignan\* or tumor\* or tumour\* or neoplas\* or adenocarcinoma\* or mass or masses or grawitz or hypernephroma\*)).tw. (387345)

58 56 and 57 (2225)

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