

EAU Urothelial Carcinoma of the Upper Urinary Tract Guidelines for the 2017 print

Four main databases: Cochrane RCT register, Cochrane SRs, Ovid and Embase (results 674 papers).
A separate search was done in Pubmed (identical search strategy) 9 results 352 papers).
After deduplication 973 papers were assessed for eligibility.

Database: EBM Reviews - Cochrane Central Register of Controlled Trials <March 2016>, EBM Reviews - Cochrane Database of Systematic Reviews <2005 to April 20, 2016>, Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) <1946 to Present>, Embase <1974 to 2016 April 22>
Search Strategy:

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- 1 exp non muscle invasive bladder cancer/ (1525)
 - 2 exp bladder tumor/ or exp Urinary Bladder Neoplasms/ (118424)
 - 3 (bladder adj4 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).tw,kw. (108018)
 - 4 exp transitional cell carcinoma/ or exp Carcinoma, Transitional Cell/ (37131)
 - 5 (transitional cell adj3 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).tw,kw. (22744)
 - 6 (((urothelial or urothelium or UUT) adj3 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)) or UTUC).tw,kw. (24426)
 - 7 (upper adj5 urinary adj3 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).tw,kw. (3408)
 - 8 or/2-7 (159197)
 - 9 ((non-muscle or nonmuscle or non muscle or "without") adj3 invasive).tw,kw. (9637)
 - 10 exp carcinoma in situ/ (42021)
 - 11 ((low risk or superficial or early) adj3 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).tw,kw. (158038)
 - 12 (NMIBC or (non adj3 invasive) or carcinoma in situ or CIS or Papilloma or PUNLMP).ti,ab. (410903)
 - 13 ((T0 or Ta or T1 or TIS or G1 or G2 or G3 or S0 or S1 or cT1 or N0 or M0) adj3 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).tw,kw. (27851)
 - 14 ((low grade* or lower grade* or limited or ((stage or grade) adj (0* or 1* or I*)) or well-differentiated) adj3 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).tw,kw. (137898)
 - 15 or/9-14 (729929)
 - 16 8 and 15 (32161)

- 17 1 or 16 (32346)
- 18 limit 17 to english language [Limit not valid in CDSR; records were retained] (26963)
- 19 ((exp animals/ or exp nonhuman/ or exp animal experiment/) not (human/ or humans/)) or ((rats or mice or mouse or cats or dogs or animal or rat or cell lines) not (human* or men or women)).ti. (10604338)
- 20 (children/ not adult/) or ((child or children or pediatric* or paediatric* or infant* or adolescent or preschool) not (aged or adult* or men or women)).ti. (2827600)
- 21 case report/ or case reports/ or ((case report or case series) not (literature review or systematic review)).ti. (3951409)
- 22 note/ or editorial/ or letter/ or Comment/ or news/ (3661126)
- 23 or/19-22 (19886359)
- 24 18 not 23 (23053)
- 25 (Systematic review or meta-analysis).tw,pt. (306770)
- 26 Meta analysis/ or "systematic review"/ (236485)
- 27 (Medline or Embase or Cochrane or pubmed or literature search or literature review).tw. (403240)
- 28 random:.mp. or randomized controlled trial.pt. (2867525)
- 29 clinical trial:.mp. or controlled clinical trial.pt. (2323601)
- 30 double-blind:.mp. or placebo:.tw. or blind:.tw. (1074652)
- 31 (prospective* or retrospective*).tw. (2459933)
- 32 exp cohort analysis/ or exp Cohort Studies/ (1882026)
- 33 (cohort* adj3 (study or studies or analy*)).tw. (355342)
- 34 exp case control study/ or exp Case-Control Studies/ (896662)
- 35 (case* adj2 control*).tw. (260680)
- 36 exp cross-sectional study/ or exp Cross-Sectional Studies/ or cross sectional.tw. (626950)
- 37 (followed or follow up).tw. or exp follow up/ or exp Follow-Up Studies/ (4022794)
- 38 exp longitudinal study/ or exp Longitudinal Studies/ (298507)

- 39 comparative study/ or controlled study/ or major clinical study/ (8630493)
- 40 longitudinal.tw. (388782)
- 41 ((evaluat* or multicenter) adj3 (studies or study)).tw. (920595)
- 42 ((population or hospital) adj based).tw. (254900)
- 43 (groups or trial* or controlled or compar*).tw. (13236780)
- 44 or/25-43 (22301926)
- 45 24 and 44 (18118)
- 46 conference abstract.pt. or Congresses as Topic/ (2324469)
- 47 45 not 46 (15117)
- 48 limit 47 to ed=20150701-20160401 use prmz [Limit not valid in CCTR,CDSR,Embase; records were retained] (306)
- 49 limit 47 to em=201526-201613 use oomezd [Limit not valid in CCTR,CDSR,Ovid MEDLINE(R),Ovid MEDLINE(R) In-Process; records were retained] (426)
- 50 limit 47 to dd=20150701-20160401 use oomezd [Limit not valid in CCTR,CDSR,Ovid MEDLINE(R),Ovid MEDLINE(R) In-Process; records were retained] (413)
- 51 limit 47 to yr="2015 -Current" use cctr (42)
- 52 limit 47 to yr="2015 -Current" use coch (12)
- 53 or/48-52 (830)
- 54 remove duplicates from 53 (674)
