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2021 EAU Paediatric Urology Guidelines Search Strategy – Urinary Tract Infections

exp *Urinary Tract Infections/ or exp *Urinary Tract Infections/
((urinary or urine or urologic or urination or bladder or kidney* or renal or ureter* or urethra* or urination or urine or lower UT or upper UT) adj2 infect*).tw,kw.

exp *Pyelonephritis/

exp *Pyonephrosis/

exp *cystitis/

exp *urosepsis/

exp *asymptomatic bacteriuria/

exp *leukocyturia/

((LUT or UUT) adj infect*).tw.

(UTI or UUTI or LUTI or lower UTI or upper UTI).ti.

(pyelonephritis or pyonephrosis).tw,kw.

cystitis.tw,kw.

male genital tract infect*.tw,kw.

urosepsis.tw,kw.

(Bacteriuria or bacilluria or pyuria or leukocyturia or funguria).tw,kw.

or/1-15

exp Child/ or exp Infant/ or exp Minors/ or exp Adolescent/

exp adolescence/ or exp Pediatrics/ or exp newborn/ or exp Puberty/

(child or children or paediatric* or pediatric* or peadiatric*).af.

(baby or babies or infan* or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw,kw.

(postmatur* or prematur* or preterm* or perinat* or boy* or girl* or teen* or minors or prepubescen* or prepuberty* or pubescen* or puber*).tw,kw.

(juvenil* or underage* or (under* adj age*) or under 16 or under 18).tw,kw.

(youth* or young or student* or juvenil* or school age* or schoolchild*).tw,kw.

(elementary school* or high school* or highschool* or kinder* or Jugend* or nursery school* or primary school* or secondary school*).tw,kw.

or/17-24

16 and 25

limit 26 to yr="2015 -Current"

(Systematic review or meta-analysis).tw,pt.

Meta analysis/ or "systematic review"/

(Medline or Pubmed or Embase or Cochrane or literature search or literature review).ab.

random:.mp. or randomized controlled trial.pt.

clinical trial:.mp. or clinical trial.pt. or controlled clinical trial.pt.

(double-blind: or placebo:).mp. or blind:.tw.

(prospective* or retrospective*).tw.

exp cohort analysis/ or exp Cohort Studies/

(groups or trial* or controlled).tw.

((cohort or cohorts) adj3 (study or studies or analy*)).tw.

(followed or follow up).tw. or exp follow up/ or exp Follow-Up Studies/

exp longitudinal study/ or exp Longitudinal Studies/ or longitudinal.tw.

comparative study/ or controlled study/ or major clinical study/

((evaluat* or multicenter or epidemiolog*) adj2 (studies or study)).tw.

(compared or comparative or comparison).tw.

or/28-42

27 and 43

diagnostic accuracy.tw.

(sensitivity* or specificity*).tw.

exp diagnostic test accuracy study/ or exp diagnostic accuracy/

(accuracy or performance or value*).tw.

sensitivity/ or specificity/

(AUC or AUCs or ROC or HSROC or HROC).tw.

exp "Predictive Value of Tests"/ or exp predictive value/

False Negative Reactions/ or False Positive Reactions/

(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.

or/45-53

27 and 54

44 or 55

(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\$.ti.) not (humans/ or human/ or human experiment/ or (human* or men or women or patients or subjects).tw.)

case report/ or case reports/ or (case report or case series).ti.

note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt.

conference abstract.pt. or Congresses as Topic/ or Conference Review.pt. or "Journal: Conference Abstract".pt.

or/57-60

56 not 61

limit 62 to english language [Limit not valid in CDSR; records were retained]

27 use coch,cctr

63 or 64

((urinary or urine or urologic or urination or bladder or kidney* or renal or ureter* or urethra* or urination or urine or lower UT or upper UT) and infect*).ti.

((LUT or UUT) adj infect*).ti.

(UTI or UUTI or LUTI or lower UTI or upper UTI).ti.

(pyelonephritis or pyonephrosis).ti.

cystitis.ti.

male genital tract infect*.ti.

urosepsis.ti.

(Bacteriuria or bacilluria or pyuria or leukocyturia or funguria).ti.

or/66-73

65 and 74

remove duplicates from 75

69517
134130
19061
467
17182
455
785
173
3
1649
29953
29236
105
3701
18402
214732
6933912
3320396
6801880
2423969
1312718
488880
2073260
162637
11135020
62760
13549
582418
511998
635106
4221485
3366507
1657145
3671034
2659300
8632778
626047
5403576
792748
11528478
907830
10797267
28080247

10659

107567

9072823

325411

6801866

354202

294844

370138

75765

38544

14737185

3699

11212

10266765

4619446

4567505

4007916

22205789

7863

7201

1795

8080

61958

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13765

13746

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742

6548

96385

2740

1816