

**Search strategies****Search strategy 1: Medline/Embase format**

1. exp Vesicoureteral reflux/
2. (vesicoureteral reflux OR VUR OR recurrent VUR OR persistent VUR).mp.
3. Or/1-2
4. exp Ureteral Reimplantation/
5. (ureteroneocystostomy OR surgical repair OR ((ureter\* OR vesicoureter\*) AND reimplantation) OR (failed previous anti-reflux OR open OR redo OR subsequent OR redo OR reoperation OR secondary OR salvage OR following OR rescue) AND (surgery OR operation OR reimplantation) OR UNC OR UR).mp.
6. Or/4-5
7. exp Endoscopic Surgery/
8. (endoscopic injection OR subureteral injection OR endoscopic reinjection OR attempted VUR correction OR complex VUR OR tissue-augmenting substance OR endoscopic correction OR bulking agent injection).mp.
9. Or/7-8
10. exp Child/
11. (Child\* OR pediatric\* OR paediatric\* OR infant\* OR toddler\* OR adolescent\*).mp.
12. 10 or 11
13. 3 AND 6 AND 9 AND 12

**Search strategy 2: free-field format (Cochrane Library)**

(Child\* OR pediatric\* OR paediatric\* OR infant\* OR toddler\* OR adolescent\*)

AND

(vesicoureteral reflux OR VUR OR recurrent VUR OR persistent VUR)

AND

((ureteroneocystostomy OR surgical repair OR ((ureter\* OR vesicoureter\*) AND reimplantation) OR (failed previous anti-reflux OR open OR redo OR subsequent OR redo OR reoperation OR secondary OR salvage OR following OR rescue) AND (surgery OR operation OR reimplantation) OR UNC OR UR)

OR

(endoscopic injection OR subureteral injection OR endoscopic reinjection OR attempted VUR correction OR complex VUR OR tissue-augmenting substance OR endoscopic correction OR bulking agent injection))