**Appendix 1**

**Search strategy used for PubMed/MEDLINE and Cochrane Central Register of Controlled Trials (CENTRAL)**

(“renal colic\*” OR “ureteric colic\*” OR “ureteral colic\*” OR “painful urolithiasis” OR ((pain OR symptom\*) AND (urolithiasis OR ureterolithiasis OR stone\* OR nephrolithiasis OR calculi))) AND (microhematuria OR hematuria OR haematuria OR ((microscopic) AND ((hematuria) OR (haematuria))) OR urinalysis OR urinalyses OR ((urine) AND ((analys\*) OR (test) OR (tests) OR (testing))))