

## **Supplementary File 2. Search strategy and Query Results for individual databases.**

### **Pubmed**

#1 Search: Acute Kidney Injury[Mesh] OR Acute Renal Injur\*[Title/Abstract] OR Acute Kidney Injur\*[Title/Abstract] OR Acute Kidney Failure[Title/Abstract] OR Acute renal Failure[Title/Abstract] OR Acute renal insufficienc\*[Title/Abstract] OR Acute Kidney insufficienc\*[Title/Abstract] Sort by: Publication Date; Result Date 98455

#2 Search: Furosemide[Mesh] OR Furosemide[Title/Abstract] OR FST[Title/Abstract] Sort by: Publication Date; Result Date 30453

#3 Search: Renal Replacement Therapy[Mesh] OR Hemofiltration[Mesh] OR Hemodialysis[Mesh] OR Renal Replacement Therapy[Title/Abstract] OR Hemofiltration [Title/Abstract] OR Hemodialysis[Title/Abstract] OR Renal Dialysis[Title/Abstract]OR RRT[Title/Abstract] Sort by: Publication Date; Result Date 283190

#4 #1 AND #2 AND #3; Result Date 255

### **Cochrane**

#1 MeSH descriptor: [Acute Kidney Injury] explode all trees; Result Date 2547

#2 (Acute Renal Injur\*):ti,ab,kw OR (Acute Kidney Injur\*):ti,ab,kw OR (Acute Kidney Failure):ti,ab,kw OR (Acute renal Failure):ti,ab,kw OR (Acute renal insufficienc\*):ti,ab,kw OR (Acute Kidney insufficienc\*):ti,ab,kw; Result Date 13452

#3 #1 OR #2; Result Date 13479

#4 MeSH descriptor: [Furosemide] explode all trees; Result Date 1470

#5 (Furosemide):ti,ab,kw OR (FST):ti,ab,kw; Result Date 3258

#6 #4 OR #5; Result Date 3258

#7 MeSH descriptor: [Renal Replacement Therapy] explode all trees; Result Date 12850

#8 MeSH descriptor: [Hemofiltration] explode all trees; Result Date 837

#9 MeSH descriptor: [Renal Dialysis] explode all trees; Result Date 7546

#10 (Renal Replacement Therapy):ti,ab,kw OR (Hemofiltration):ti,ab,kw OR (Renal Dialysis):ti,ab,kw OR (Hemodialysis):ti,ab,kw OR (RRT):ti,ab,kw; Result Date 24935

#11 #7 OR #8 OR #9 OR #10; Result Date 29900

#12 #3 AND #6 AND #11; Result Date 101

## **Embase**

#1 'kidney injury'/exp OR 'acute renal injur\*':ab,ti,kw OR 'acute kidney injur\*':ab,ti,kw OR 'acute kidney failure':ab,ti,kw OR 'acute renal failure':ab,ti,kw OR 'acute renal insufficienc\*':ab,ti,kw OR 'acute kidney insufficienc\*':ab,ti,kw; Result Date 181075

#2 'furosemide'/exp OR 'furosemide':ab,ti,kw OR 'fst':ab,ti,kw; Result Date 87955

#3 'renal replacement therapy'/exp OR 'hemofiltration'/exp OR 'hemodialysis'/exp OR 'renal replacement therapy':ab,ti,kw OR 'hemofiltration':ab,ti,kw OR

'hemodialysis':ab,ti,kw OR 'renal dialysis':ab,ti,kw OR 'rrt':ab,ti,kw; Result Date 315158

#4 #1 AND #2 AND #3; Result Date 1433

## **CNKI**

#1 篇关摘: 急性肾损伤 + 急性肾功能损伤 + 急性肾损害 + 急性肾脏损害 + 急性肾功能损害 + 急性肾衰竭 + 急性肾衰 + 急性肾功能衰竭 + 急性肾功能不全; Result Date 46947

#2 篇关摘: 速尿 + 呋塞米 + 速尿应激试验 + 速尿激发试验 + 速尿负荷试验 + 呋塞米应激试验 + 呋塞米激发试验 + 呋塞米负荷试验 + 速尿试验; Result Date 8300

#3 篇关摘: 肾脏替代治疗 + 肾替代治疗 + 肾替代疗法 + 肾脏透析治疗 + 血液透析 + 血液滤过 + 血液净化; Result Date 104611

#4 #1 AND #2 AND #3; Result Date 92

## **Wan Fang database**

#1 主题字段: 急性肾损伤 OR 急性肾功能损伤 OR 急性肾损害 OR 急性肾脏损害 OR 急性肾功能损害 OR 急性肾衰竭 OR 急性肾衰 OR 急性肾功能衰竭 OR 急性肾功能不全; Result Date 67219

#2 主题字段: 速尿 OR 呋塞米 OR 速尿应激试验 OR 速尿激发试验 OR 速尿负荷试验 OR 呋塞米应激试验 OR 呋塞米激发试验 OR 呋塞米负荷试验 OR 速尿试验; Result Date 16556

#3 主题字段: 肾替代 OR 肾脏替代治疗 OR 肾替代治疗 OR 肾替代疗法 OR 肾脏透析治疗 OR 血透 OR 血滤 OR 血液透析 OR 血液滤过 OR 血液净化; Result Date 538173

#4 #1 AND #2 AND #3; Result Date 170