**Table S1. List of International Classification of Diseases, Ninth revision diagnostic (ICD-9) codes to identify patients with acute kidney injury (AKI) and end-stage renal disease (ESRD)**

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|  **Codes** | **Descriptions** |
| Acute kidney injury (AKI) |
| 584 | Acute kidney failure |
| 584.5 | Acute kidney failure with lesion of tubular necrosis |
| 584.6 | Acute kidney failure with lesion of renal cortical necrosis |
| 584.7 | Acute kidney failure with lesion of renal medullary (papillary) necrosis |
| 584.8 | Acute kidney failure with other specified pathological lesion in kidney |
| 584.9 | Acute kidney failure, unspecified |
| End-stage renal disease (ESRD) |
| V45.11 | Renal dialysis status |
| V45.12 | Noncompliance with renal dialysis |
| V56.0 | Encounter for extracorporeal dialysis |
| V56.1 | Fitting and adjustment of extracorporeal dialysis catheter |
| V56.2 | Fitting and adjustment of peritoneal dialysis catheter |
| V56.32 | Encounter for adequacy testing for peritoneal dialysis |
| V56.8 | Encounter for other dialysis |
| 585.6 | End-stage renal disease |
| 39.95 | Hemodialysis |
| 54.98 | Peritoneal dialysis |
| 996.68 | Infection and inflammatory reaction due to peritoneal dialysis catheter |
| Kidney transplantation |
| V42.0 | Kidney replaced by transplant |
| 55.61 | Renal autotransplantation |
| 55.69 | Other kidney transplantation |
| 996.81 | Complications of transplanted kidney |