S1 Table. Contextual indicators describing population health status, demographic and socioeconomic context, and health service characteristics for the 282 studied townships in France, with data sources.

Indicators <sup>a</sup> Mortality <sup>b</sup> - Comparative premature <sup>c</sup> mortality figure	Year  Center for epidemiology of
- Comparative premature <sup>c</sup> mortality figure	Center for epidemiology of
- Comparative premature <sup>c</sup> mortality figure - Comparative cardiovascular mortality figure - Comparative diabetes-related mortality figure  Morbidity <sup>b</sup> - Comparative prevalence figure for all treated chronic illnesses - Comparative prevalence figure for treated	medical causes of death (CepiDC) - 2012
	National health insurance system (chronic conditions scheme database) - 2012
Place of birth - Percentage of foreign-born population Rurality - Percentage of population living in a rural area Educational level - Percentage of population without high school diploma in the active population Occupational class in the active population - Percentage of blue-collar workers - Percentage of managers and higher-level professionals Professional activity - Unemployment rate Social deprivation	National Institute of Statistics and Economic Studies (INSEE) - 2012
- FDep index <sup>d</sup> Geographic accessibility to primary care - Local potential accessibility to general practitioner <sup>e</sup> Geographic accessibility to nephrologist and dialysis care - Mean travel time to closest nephrologist - Mean travel time to closest dialysis unit Clinical practices in dialysis (district level measures) - Median eGFR at RRT start - Percentage of incident patients ≥ 85 years old	Institute for Research and Information in Health Economics (IRDES) - 2010 Renal Epidemiology and Information Network (REIN) Registry - 2010-2014
	- Comparative diabetes-related mortality figure  Morbidity <sup>b</sup> - Comparative prevalence figure for all treated chronic illnesses - Comparative prevalence figure for treated diabetes  Place of birth - Percentage of foreign-born population Rurality - Percentage of population living in a rural area  Educational level - Percentage of population without high school diploma in the active population Occupational class in the active population - Percentage of blue-collar workers - Percentage of managers and higher-level professionals  Professional activity - Unemployment rate Social deprivation - FDep index <sup>d</sup> Geographic accessibility to primary care - Local potential accessibility to general practitioner <sup>e</sup> Geographic accessibility to nephrologist and dialysis care - Mean travel time to closest nephrologist - Mean travel time to closest dialysis unit Clinical practices in dialysis (district level measures) - Median eGFR at RRT start - Percentage of incident patients ≥ 85 years

eGFR = estimated glomerular filtration rate, RRT = renal replacement therapy

<sup>&</sup>lt;sup>a</sup> all indicators were established at the township level, except those of medical practices in dialysis, which were available only at the district level.

b standard = French population in 2006.
c all deaths before age 65 years.
d French deprivation index, according to Rey et al [17].
e according to Barlet et al [18].