Table, Supplemental Digital Content 2. Criteria used to identify diabetes process of care metrics

Metric	Identifying criteria
HbA1C testing	 An HbA1c test (HbA1c Tests Value Set) performed during the measurement year, as identified by claim/encounter or automated laboratory data.
Eye exam	 Any code in the Diabetic Retinal Screening Value Set billed by an eye care professional (optometrist or ophthalmologist) during the measurement year. Any code in the Diabetic Retinal Screening With Eye Care Professional Value Set billed by any provider type during the measurement year. Any code in the Diabetic Retinal Screening
	Negative Value Set billed by any provider type during the measurement year.
Medical attention for nephropathy	A nephropathy screening or monitoring test (Urine Protein Tests Value Set).
	Evidence of treatment for nephropathy or ACE/ARB therapy (Nephropathy Treatment Value Set).
	Evidence of stage 4 chronic kidney disease (CKD Stage 4 Value Set).
	Evidence of ESRD (ESRD Value Set).
	Evidence of kidney transplant (Kidney Transplant Value Set).
	 A visit with a nephrologist, as identified by the organization's specialty provider codes (no restriction on the diagnosis or procedure code submitted).
	At least one ACE inhibitor or ARB dispensing event (Table CDC-L).

Criteria were adapted from Healthcare Effectiveness Data and Information Set (HEDIS) 2017, Volume 2.²⁵