

Proposed PY 2018 Clinical Measure

Kt/V Dialysis Adequacy Measure Topic: Peritoneal Dialysis

Peritoneal Dialysis Adequacy Clinical Performance Measure III - Delivered Dose of Peritoneal Dialysis Above Minimum Higher rate desired

Measure Description	Percentage of peritoneal dialysis patient-months with Kt/V greater than or equal to 1.7 Kt/V (dialytic + residual) during the four month study period. NQF#0318
Numerator	Patient-months in the denominator for patients whose delivered dose of peritoneal dialysis was equal to or greater than 1.7 Kt/V (dialytic + residual) during the measurement period.
Denominator	Number of Medicare patient-months at the facility during the measurement period. Exclusions: <ol style="list-style-type: none">1. Patients younger than 18 years2. Hemodialysis patients3. Patients on dialysis for fewer than 90 days4. Patients having a Kt/V value less than 0.55. Patients having a Kt/V value greater than 5.06. Patients not on chronic dialysis as defined by a completed 2728 form, a REMIS/CROWNWeb record, or a sufficient amount of dialysis reported on dialysis facility claims
Minimum Claims	1
Data Source(s)	<ol style="list-style-type: none">1. Medicare Claims2. REMIS, CROWNWeb, and other CMS ESRD administrative data (form 2728 to obtain the diagnosis date of ESRD and date of birth)
Additional Information	<ol style="list-style-type: none">1. If no Kt/V value is reported for a given patient in a claim month, the most recent Kt/V value in the prior 4 months is applied to the calculation for that month.2. Patients with missing Kt/V values or Kt/V=9.99 (not reported) are included in the denominator.