

# Proposed PY 2018 Clinical Measure

## Kt/V Dialysis Adequacy Measure Topic: Pediatric Peritoneal Dialysis

<b>Minimum Kt/V for Pediatric Peritoneal Patients</b> <b>Higher rate desired</b>	
<b>Measure Description</b>	Percentage of pediatric peritoneal dialysis patient-months with Kt/V greater than or equal to 1.8 (dialytic + residual) during the performance period
<b>Numerator</b>	Patient-months in the denominator for patients whose delivered dose of peritoneal dialysis was a weekly Kt/V urea (dialytic + residual) of at least 1.8 during the performance period
<b>Denominator</b>	<p>Number of Medicare patient-months at the facility during the performance period.</p> <p>Exclusions:</p> <ol style="list-style-type: none"><li>1. Patients 18 years and older</li><li>2. Hemodialysis patients</li><li>3. Patients on dialysis for fewer than 90 days</li><li>4. Patients having a Kt/V value less than 0.5</li><li>5. Patients having a Kt/V value greater than 5.0</li><li>6. 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</li></ol>
<b>Minimum Claims</b>	1
<b>Data Source(s)</b>	<ol style="list-style-type: none"><li>1. Medicare Claims</li><li>2. REMIS, CROWNWeb, and other CMS ESRD administrative data (form 2728 to obtain the diagnosis date of ESRD and date of birth)</li></ol>
<b>Additional Information</b>	<ol style="list-style-type: none"><li>1. If no Kt/V value is reported for a given patient in a claim month, then the most recent Kt/V value in the prior 6 months is applied to the calculation for that month.</li><li>2. Patients with missing Kt/V values or Kt/V=9.99 (not reported) are included in the denominator.</li></ol>