

KCQA FLUID MANAGEMENT PERFORMANCE MEASURE TECHNICAL SPECIFICATIONS

TITLE	DESCRIPTION	NUMERATOR	DENOMINATOR	EXCLUSIONS
<p>FM2/NQF 2702: Post-Dialysis Weight Above or Below Target Weight</p> <p>Level: Facility</p>	<p>Percentage of patients with an average post-dialysis weight ≥ 1 kg above or below the prescribed target weight.</p>	<p>Number of patients¹ from the denominator with an average post-dialysis weight ≥ 1 kg above or below the prescribed target weight during the calculation period.</p> <p>Interpretation of Score: Lower score = better quality</p> <p>Additional Information: The average post-dialysis and prescribed target weight difference is calculated for the treatments received in the calculation period. The calculation period is defined as the same week that the monthly Kt/V is drawn.</p>	<p>Number of adult in-center hemodialysis patients in an outpatient dialysis facility undergoing chronic maintenance hemodialysis during the calculation period.</p>	<ol style="list-style-type: none"> 1. Age <18 years. 2. Patients in a facility <30 days. 3. Home dialysis patients. 4. <7 hemodialysis treatments in the facility during the month. 5. Facilities treating ≤ 25 adult in-center hemodialysis patients during the reporting period. 6. Patients without a completed CMS Medical Evidence Form (Form CMS-2728). 7. Kidney transplant recipients with a functioning graft.
<p>FM7/NQF 2701: Avoidance of Utilization of High UFR (≥ 13 ml/kg/hour)</p> <p>Level: Facility</p>	<p>Percentage of adult in-center hemodialysis patients in the facility whose average UFR ≥ 13 ml/kg/hour.</p>	<p>Number of patients¹ from the denominator whose average UFR ≥ 13 ml/kg/hour who receive an average of <240 minutes per treatment during the calculation period.</p> <p>Interpretation of Score: Lower score = better quality</p> <p>Additional Information: The average UFR is calculated for the treatments received in the calculation period. The calculation period is defined as the same week that the monthly Kt/V is drawn.</p> <p>The average UFR for the calculation period is calculated in the following manner:</p> <ol style="list-style-type: none"> 1. The UFR (in ml/kg/hour) is first calculated for <u>each</u> treatment in the calculation period as: $\frac{([Pre-Dialysis Weight \text{ in kg} - Post-Dialysis Weight \text{ in kg}] \times 1000 \text{ ml/kg}) \div Post-Dialysis Weight \text{ in kg}}{(Delivered Treatment Time \text{ in minutes}) \times 60 \text{ minutes/hour}}$ 2. The <u>average</u> UFR for the calculation period is then calculated by summing the UFRs for each treatment and dividing by the number of treatments in the calculation period: $(UFR_1 + UFR_2 \dots + UFR_x) \div (X \text{ treatments})$ <p>The average treatment time is calculated as:</p> $(Total Minutes Dialyzed During the Calculation Period) \div (Number of Treatments in Calculation Period)$	<p>Number of adult in-center hemodialysis patients in an outpatient dialysis facility undergoing chronic maintenance hemodialysis during the calculation period.</p>	<ol style="list-style-type: none"> 1. Age <18 years. 2. Patients in a facility <30 days. 3. Home dialysis patients. 4. <7 hemodialysis treatments in the facility during the month. 5. Facilities treating ≤ 25 adult in-center hemodialysis patients during the reporting period. 6. Patients without a completed CMS Medical Evidence Form (Form CMS-2728). 7. Kidney transplant recipients with a functioning graft. 8. Patients who receive 4 or more dialysis sessions during the calculation period.

¹ To address the fact that patients may contribute varying amounts of time to the annual denominator population, results will be reported using a “patient-month” construction.