# IT-7.9: Dental Treatment Needs Among Chronic Disease Patients

| **Measure Title** | **IT-7.9 Dental Treatment Needs Among Chronic Disease Patients** |
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| **Description** | Percentage of chronic disease patients with improved disease controls status following dental treatment |
| **NQF Number** | Not applicable |
| **Measure Steward** | Not applicable |
| **Link to measure citation** | Not applicable  |
| **Measure type** | Stand-alone (SA) |
| **Performance and Achievement Type**  | Pay for Performance (P4P) – Improvement Over Self (IOS): Prior Authorization

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|  | DY4 | DY5 |
| Achievement Level Calculation | Baseline + 5% \*(performance gap)=Baseline + 5% \*(100% – Baseline rate) | Baseline + 10% \*(performance gap)=Baseline + 10% \*(100% – Baseline rate) |

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| **DSRIP-specific modifications to Measure Steward’s specification** | None |
| **Denominator Description**  | Total number of chronic disease patients.  |
| **Denominator Inclusions** | The provider will need to specify the chronic conditions (ex. Patients with CHF and/or Diabetes) being included in the denominator population |
| **Denominator Exclusions** | The Measure Steward does not identify specific denominator exclusions beyond what is described in the denominator description. |
| **Denominator Size** | Providers must report a minimum of 30 cases per measure during a 12-month measurement period (15 cases for a 6-month measurement period)* For a measurement period (either 6 or 12 months) where the denominator size is less than or equal to 75, providers must report on all cases. No sampling is allowed.
* For a measurement period (either 6 or 12 months) where the denominator size is less than or equal to 380 but greater than 75, providers must report on all cases (preferred, particularly for providers using an electronic health record) or a random sample of not less than 76 cases.
* For a measurement period (either 6 or 12-months) where the denominator size is greater than 380, providers must report on all cases (preferred, particularly for providers using an electronic health record) or a random sample of cases that is not less than 20% of all cases; however, providers may cap the total sample size at 300 cases.
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| **Numerator Description**  | Number of chronic disease patients with uncontrolled or poorly controlled (to be defined by the provider) disease control status following dental treatment |
| **Numerator Inclusions** | The provider will need to define thresholds for uncontrolled and poorly controlled disease status (ex. HbA1c > 9.0%, blood pressure > 140/90) |
| **Numerator Exclusions** | The Measure Steward does not identify specific numerator exclusions beyond what is described in the numerator description. |
| **Setting** | Ambulatory |
| **Data Source** | Administrative/Clinical data sources; Supplemental data sources  |
| **Allowable Denominator Sub-sets** | All denominator subsets are permissible for this outcome  |