

## Quarterly Summary – Computations and Definitions

<b>A1C</b>	
1. Patients who have had an A1C test in the last year.  <b>N = Patients with A1C test in the last year</b> <b>D = All active patients</b>	# pts (%pts)
2. Of patients with A1C in the last year, the percent whose most recent result is < 7.0%.  <b>N = A1C &lt; 7.0%</b> <b>D = Patients who had A1C in the last year</b>	# pts (%pts)
3. Median level of most recent A1C results in the last year.  <b>The midpoint of all the most recent A1C results in the last year</b>	# pts (%pts)
4. Mean level of most recent A1C results in the last year.  <b>N = Sum of most recent A1C results in the last year</b> <b>D = All active patients in the last year</b>	# pts (%pts)
5. Patients who have had 2 or more A1C results separated by more than 3 months in the past 12 months.  <b>N = Patients with <math>\geq 2</math> tests A1C separated by &gt; 3 months in the last 12 months</b> <b>D = All active patients</b>	# pts (%pts)
<b>Lipid Profile</b>	
1. Patients $\geq 18$ who have had an LDL in the last year.  <b>N = LDL test in the last year</b> <b>D = All active patients <math>\geq 18</math> years old</b>	# pts (%pts)
2. Of patients with LDL in the last year, the percent with most recent LDL < 100 mg/dl.  <b>N = LDL &lt; 100 mg/dl</b> <b>D = All active patients <math>\geq 18</math> years with LDL test in the last year</b>	# pts (%pts)

<p>3. Of all patients with most recent LDL result <math>\geq 100</math> mg/dl, percent having lipid-lowering medication prescribed.</p> <p><b>N = Patients receiving lipid lowering medication</b>  <b>D = All active patients <math>\geq 18</math> years with most recent LDL test <math>\geq 100</math> mg/dl</b></p>	# pts (%pts)
<b>Kidney</b>	
<p>1. Patients who have had a creatinine test in the last year.</p> <p><b>N = Patients who have had a creatinine test in the last year</b>  <b>D = All active patients</b></p>	# pts (%pts)
<p>2. Patients who have had e-GFR test in the last year.</p> <p><b>N = Patients who have had a n e-GFR test in the last year</b>  <b>D = All active patients</b></p>	# pts (%pts)
<p>3. Patients who have had albuminuria test in the last year.</p> <p><b>N = All patients who had an urine ACR or specific urine microalb or protein test in the last year</b>  <b>D = All active patients</b></p>	# pts (%pts)
<p>4. Of patients with “+” albuminuria ever, percent having ACE-I/ARB prescribed.</p> <p><b>N = Patients currently receiving ACE-I/ARB</b>  <b>D = Patients with “+”albuminunira (urine ACR &gt; 29 or “+” specific urine microalb or protein) ever</b></p>	# pts (%pts)
<b>Blood Pressure</b>	
<p>1. Patients with a diagnosed hypertension.</p> <p><b>N = Patients with diagnosed hypertension</b>  <b>D = All active patients</b></p>	# pts (%pts)
<p>2. Patients with diagnosis of hypertension, the percent having ACE-I/ARB prescribed.</p> <p><b>N = Patients on ACE-I/ARB</b>  <b>D = Patients with diagnosed hypertension</b></p>	# pts (%pts)

<p>3. Of patients with a diagnosis of hypertension, the percent whose average of the three most recent systolic was &lt; 130 and diastolic was &lt; 80.</p> <p><b>N = average &lt; 130 and &lt; 80</b>  <b>D = Patients with a diagnosis of hypertension and have had 3 blood pressure readings (excludes those patients with less than 3 blood pressure readings)</b></p>	# pts (%pts)
<p>4. Of patients without diagnosis of hypertension, percent whose average of the three most recent systolic &lt; 130 and diastolic &lt; 80.</p> <p><b>N = Patients whose average of the three most recent BP &lt; 130 and &lt; 80</b>  <b>D = All active patients without diagnosis of hypertension with 3 blood pressure readings</b></p>	# pts (%pts)
<b>Foot Exam</b>	
<p>1. Patients who have had any foot exam in the last year.</p> <p><b>N = Patients with visual or monofilament foot exam in the last year</b>  <b>D = All active patients</b></p>	# pts (%pts)
<p>2. Patients who have had a comprehensive foot exam in the last year.</p> <p><b>N = Comprehensive (monofilament) exam in the last year</b>  <b>D = All active patients</b></p>	# pts (%pts)
<p>3. Of patients categorized as high risk ever, the percent who have had a comprehensive foot exam in the last year.</p> <p><b>N = Patients with comprehensive (monofilament) exam in the last year</b>  <b>D = Patients categorized as high risk ever</b></p>	# pts (%pts)
<b>Dilated Eye Exam</b>	
<p>1. Patients with a dilated eye exam in the last year.</p> <p><b>N = Patients with a dilated eye exam in the last year</b>  <b>D = All active patients</b></p>	# pts (%pts)
<b>Prevention Services</b>	
<p>1. Patients who have ever had a pneumococcal vaccine.</p> <p><b>N = Patients with pneumococcal vaccine ever</b>  <b>D = All active patients</b></p>	# pts (%pts)

<p>2. Patients who have had an influenza vaccine from --/--/---- to --/--/---- (default dates will reflect the current influenza season {09/01/-- to 03/31/--}).</p> <p><b>N = Flu vaccine received during current influenza season</b>  <b>D = All active patients</b></p>	<p># pts (%pts)</p>
<p>3. Patients <math>\geq</math> 30 who have ASA/Anti-coagulation therapy prescribed.</p> <p><b>N = Patients on ASA/Anti-coagulation therapy</b>  <b>D = All active patients <math>\geq</math> 30 years old</b></p>	<p># pts (%pts)</p>
<p><b>Tobacco Use</b></p>	
<p>1. Patients currently smoking/using tobacco.</p> <p><b>N = Patients currently smoking/using tobacco</b>  <b>D = All active patients whose tobacco status is known</b></p>	<p># pts (%pts)</p>
<p>2. Of those patients currently smoking/using tobacco, the percent receiving cessation intervention in the last year.</p> <p><b>N = Patients receiving cessation intervention in the last year</b>  <b>D = All active patients currently smoking/using tobacco</b></p>	<p># pts (%pts)</p>
<p><b>Education</b></p>	
<p>1. Patients who received any diabetes education in the last year.</p> <p><b>N = Patients who have received any diabetes education in the last year</b>  <b>D = All active patients</b></p>	<p># pts (%pts)</p>