



Sample Data Collection Form

Instructions

1. Collect data from a predefined number of distinct charts.
2. Complete one data collection form for each chart.

This form and the questions included can be customized to meet your needs. The questions relating to specific performance measures are identified (*). Other questions are included to provide additional information should you be interested in analyzing it.

Sample Data Collection Form. The questions relating to specific quality measures are identified (*).

1. Record number (1 of 20, 2 of 20, etc): _____
2. Date of Birth: _____
3. Gender: Male Female
4. Ethnicity: African American Asian Caucasian Latino/Hispanic Other
5. * Is the patient 65 years of age or older? (calculate from question 2)
 Yes No
6. * Does the patient's chart/record document the pneumococcal vaccination was given?
 Yes No [If No, skip to question 9]
7. If yes, what type of pneumococcal vaccine was administered?
 PPSV23
 PCV13/Prevnar
 Don't know
8. Date of pneumococcal vaccine administered?
9. * Does the patient's chart/record document the influenza vaccination was given?
 Yes No [If No, skip to question 12]
10. If yes, what type of influenza vaccine was administered?
 Live
 Attenuated
 Don't know
11. Date of **most recent** influenza vaccine administered?
12. Diagnosis of coronary heart disease
 Yes No
(identify if: congestive heart failure, cardiomyopathy, myocardial infarction, angina, arrhythmia)
13. Diagnosis of chronic lung disease
 Yes No
(identify if: chronic obstructive pulmonary disease, chronic bronchitis, emphysema, or asthma)
14. Diagnosis of diabetes mellitus
 Yes No
(Exclusions: Steroid induced diabetes; Gestational diabetes)
15. Diagnosis of liver disease
 Yes No
(identify if: chronic liver disease, cirrhosis, hepatitis B, or hepatitis C)
16. Diagnosis of human immunodeficiency virus infection
 Yes No
17. Diagnosis of renal disease
 Yes No
(identify if: chronic kidney disease or moderate-to-severe renal disease)
18. * Is the patient high risk? (YES if question 12, 13, 14, 15, 16 OR 17 were answered Yes)
 Yes No

Exclusions: Contraindications; Steroid induced diabetes; Gestational diabetes



Quality Measures and Calculation Instructions

Measure #	Quality Measure	Measure Source	Numerator Description	Numerator Calculation	Denominator Description	Denominator Calculation	Calculation
1	Adults ages 65 or older in the measurement year: evidence of PPSV23 vaccine ever received.	HEDIS National Quality Forum Measure 0043	Patients in the denominator population with evidence of PPSV23 vaccine ever received	Of those counted in denominator, COUNT IF pneumococcal vaccine documented	Adults aged 65 years and older with at least one office visit with a PCP in the current measurement year or the 2 years prior to the measurement year	COUNT IF PATIENT >65 years	Count (Q.5 Yes and Q.6 Yes) / Count (Q.5 Yes)
2	Percentage of patients aged 65 and older who have documentation of receiving seasonal influenza annually.	National Quality Forum Measure 0039	Patients in the denominator population who have documentation of receiving the previous year's seasonal influenza vaccine	Of those counted in denominator, COUNT IF influenza vaccine documented	Adults aged 65 years and older with at least one office visit with a PCP in the current measurement year or the 2 years prior to the measurement year	COUNT IF PATIENT >65 years	Count (Q.5 Yes and Q.9 Yes) / Count (Q.5 Yes)
3	Percentage of high-risk patients aged 18-64 who have documentation of receiving pneumococcal immunization.	Healthy People 2020 HEDIS #0617	Patients in the denominator population who have documentation of receiving pneumococcal immunization	Of those counted in denominator, COUNT IF pneumococcal vaccine documented	Patients aged 18-64 years old with documentation of a high risk factor and at least one office visit with a PCP in the current measurement year or the 2 years prior to the measurement year	COUNT IF PATIENT age 18-64 years	Count (Q.5 No and Q.18 Yes and Q.6 Yes) / Count (Q.5 No and Q.18 Yes)
4	Percentage of high-risk patients aged 18-64 who have documentation of receiving seasonal influenza annually.	Healthy People 2020	Patients in the denominator population who have documentation of receiving the previous year's seasonal influenza vaccine	Of those counted in denominator, COUNT IF influenza vaccine documented	Patients aged 18-64 years old with documentation of a high risk factor and at least one office visit with a PCP in the current measurement year or the 2 years prior to the measurement year	COUNT IF PATIENT age 18-64 years	Count (Q.5 No and Q.18 Yes and Q.9 Yes) / Count (Q.5 No and Q.18 Yes)

Exclusions: Contraindication; Steroid induced diabetes; Gestational diabetes

High Risk Factors		
Diagnosis of renal disease (e.g. chronic kidney disease or moderate-to-severe renal disease)	Diagnosis of liver disease (e.g. chronic liver disease, cirrhosis, hepatitis B, or hepatitis C)	Diagnosis of human immunodeficiency virus infection
Diagnosis of coronary heart disease (e.g. congestive heart failure, cardiomyopathy, myocardial infarction, angina, arrhythmia)	Diagnosis of chronic lung disease (e.g. chronic obstructive pulmonary disease, chronic bronchitis, emphysema, or asthma)	Diagnosis of diabetes mellitus (Exclusions: Steroid induced diabetes; Gestational diabetes)