MEETING MEANINGFUL USE WITH YOUR PCC EHR

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Pediatric Software Just Got Smarter. Your Practice Just Got Healthier.

MEANINGFUL USE AND THE PCC EHR

Simply put, "meaningfuluse" means that providers need to show they're using certified EHR technology in ways that can be measured significantly in quality and in quantity.

Eligible Professional (EP) in the PCC EHR is anyone who has signing or co-signing rights. They may or may not be an EP under the ARRA program.

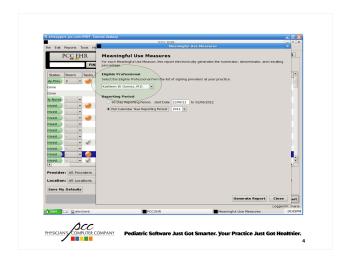
There are 15 core measures that all EP's must meet and an additional 10 optional measures from which each EP must select 5 to meet.

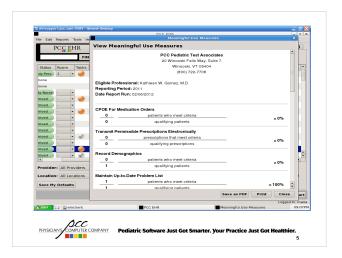
The information in this session reviews those measures that have specific EHR reporting requirements and the related documentation and reporting tools in your PCC EHR.



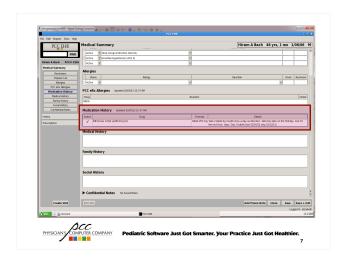
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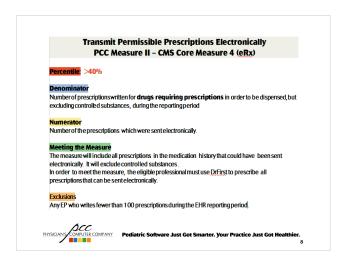


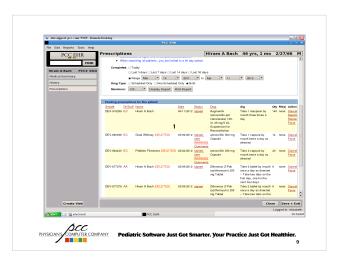




| СР | OE (Computerized Provider Order Entry) for Medication Orders |
|-----------------|--|
| | PCC Measure I – CMS Core Measure 1 |
| Percentile | > 30% |
| Denominate | or |
| Number of unio | que patients with at least one medication in their medication list and seen by the |
| EP during the r | eporting period. |
| Numerator | |
| | ents that have at least one medication order entered using the CPOE (DrFirst) |
| pa | and the control of th |
| Meeting the | Measure |
| | nust use <u>DrFirs</u> tto prescribe medication. The measure will not use medications |
| | dication history nor will it use any patient whose only prescribed medication is |
| outside the sel | ected reporting period |
| | |
| | |
| | |
| | |







Recording Demographics PCC Measure III – CMS Core Measure 7

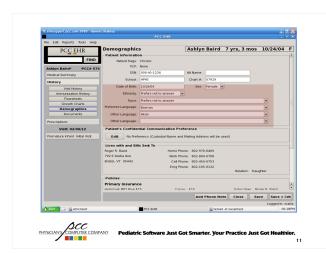
ercentile: >50%

Number of *unique* patients seen by the EP during the reporting period.

Number of patients who have all the elements of the demographics and/or have specific exclusions, either due to patient refusal or the requirement is contrary to State law.

It is an all or nothing situation – all questions must be answered. Preferred language, gender, race, ethnicity and date of birth. The answer may be "prefers not to answer" for some The responses in the pull-down menus are the required responses that a reused in the US Census. The language drop down 1st remembers the top ten answers.





Maintain Up-to-Date Problem List PCC Measure IV - CMS Core Measure 3

Percentile: >80%

Denominator

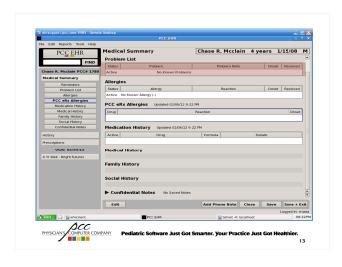
Number of *unique* patients seen during the reporting period by the EP.

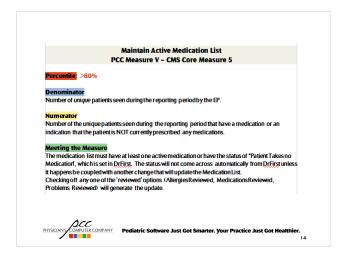
Number of the unique patients seen during the reporting period who have at least one entry or an indication that there are no know problems.

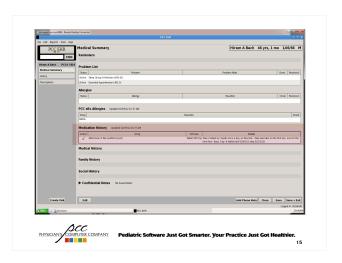
The patient problem list must have at least one active problem or have the status of "No Known Problems". This does not populate automatically. It must be selected from the drop down menu. Note: If all items on the problem list have been resolved, the EP must select "No Known Problems".



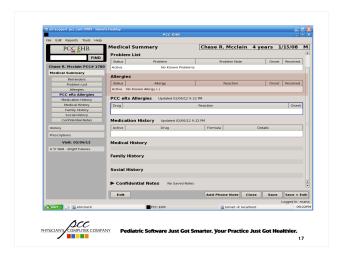
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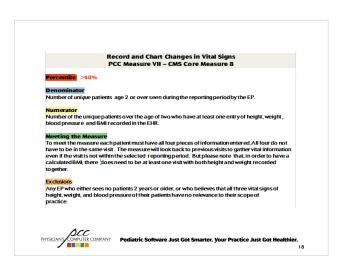


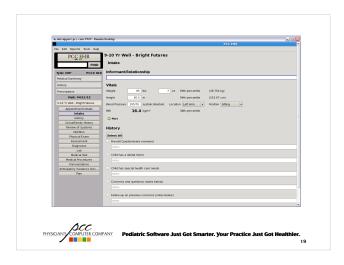


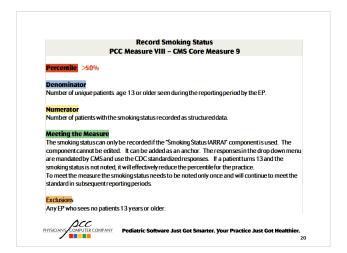


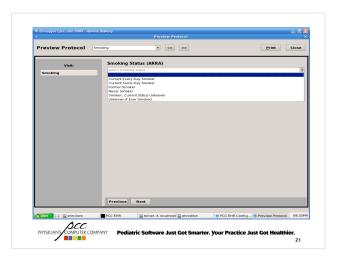
Maintain Active Medication Allergy List PCC Measure VI – CMS Measure 6 Percentile: >80% Denominator Number of unique patients seen during the reporting period by the EP. Numerator Number of the unique patients seen during the reporting period that have at least one entry or an indication that the patient has no knownmedication allergies. Meeting the Measure To meet the measure a prescription allergy needs to be entered into DEFirst or the status *No Known Drug Allergies (NKDA). The status will not come across automatically from DEFIRST unless it happens be coupled with another change that will update the Medication List. Checking off any one of the 'reviewed' options (Allergies Reviewed, Medications Reviewed, Problems Reviewed) will generate | the update.











Electronic Access

PCC Measure IX - CMS Optional Measure 5



Denominator

Number of unique patients seen during the reporting period by the EP.

Number of patients who have timely (available to the patient within four business days of being $up dated in the \ certified EHR \ technology) electronic \ access \ to \ the \ health \ information \ on \ line.$

Meeting the MeasureAt present, it is not possible to qualify for this measure. PCC's Patient Portal is in Beta testing.



Provide Clinical Summaries to Patients for Each Visit PCC Measure X – CMS Core Measure 13

Number of *unique* patients seen during the reporting period by the EP.

Number of patients who are provided a clinical summary for their visits within three business days of the date of service.

Meeting the Measure

Measurement uses the following criteria: (1) was the patient visit summary generated and either printed or saved as PDF and (2) was the visit signed. The visit need not be signed prior to generating the summary, however, it must be signed to qualify in the numerator.

Each visit that is signed or con-signed by the provider requires a visit summary be generated.

Exclusions

Any EP who has no office visits during the EHR reporting period.



1/01/01 F Patient Clinical Summary on 02/06/2012 PHYSICIANY COMPUTER COMPANY Pediatric Software Just Got Smarter, Your Practice Just Got Healthier.

Incorporate Lab Results as Structured Data PCC Measure XI – CMS Optional Measure 2

DenominatorNumber of labs ordered during the reporting period by the EP whose lab results are expressed in a positive or negative affirmation or as a number

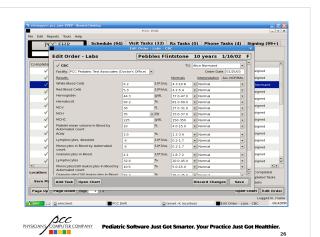
Number of lab results that are expressed in a positive or negative affirmation or as a number which are incorporated as structured data.

Meeting the Measure
Measurement does not track by patient or lab. The measuretracks lab tests.
Example: An uninalysis done for a patient and with all 9 tests with discrete results will score
9/9=100% on the meaningful use report.
If only 6 are completed the results will show as 6/9=66%
NOTE: This measurement does not require that the chart be signed.

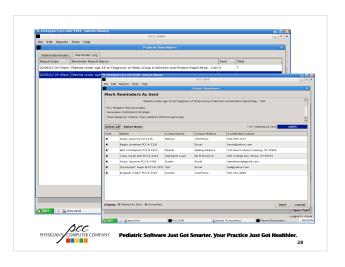
Exclusions

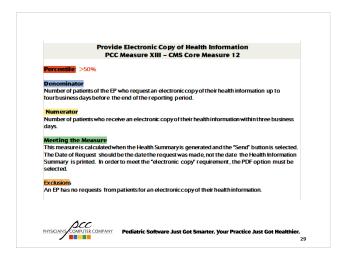
An EP who orders no lab test where results are either in a positive/negative or numeric format during the reporting period.

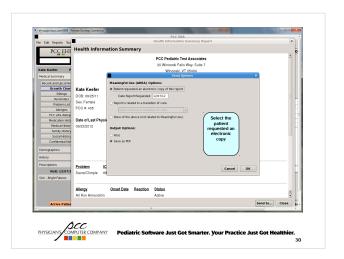


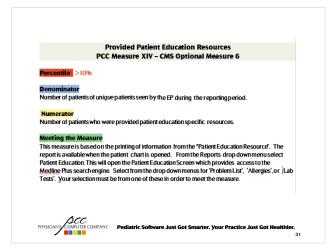


| | PCC Measure XII - CMS Optional Measure 4 |
|---|--|
| Percent | ile: >20% |
| Denom Number reporting | of patients 65 years old or older or 5 years old or younger seen by the EP during the EHR |
| Numer Number | <mark>ator</mark> of patients who have been sent a reminder. |
| The remi This mea generate "Save as Open the This will I NOTE: TI | It the Measure in Meas |
| | is to has no patients 65 years old and older or 5 years old and younger with records ed using certified EHR technology. |



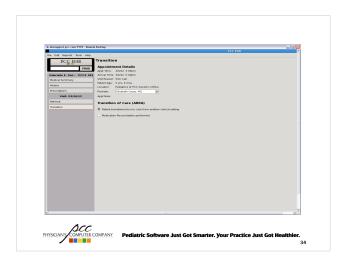


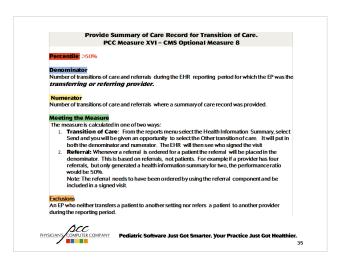


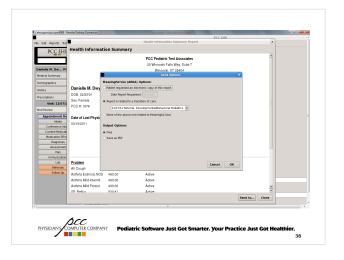


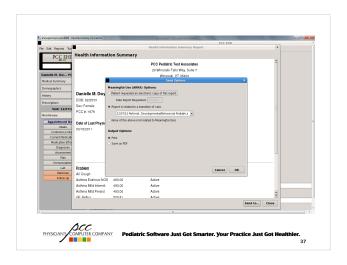


| Performed Medication Reconciliation for Transitions of PCC Measure XV – CMS Optional Measure 7 | Care | | |
|--|----------------------|---|--|
| Percentile: >50% | | | |
| Denominator | | | |
| Number of transitions of care during the EHR reporting period for which the EP was | the <i>receiving</i> | | |
| party of transition | | | |
| Numerator | | | |
| Number of transitions of care where medication reconciliation of care occurred. | | | |
| Meeting the Measure | | | |
| The component called Transition of Care (ARRA), will need to be added to the prote | ocols. The | | |
| component includes two check box options. | | | |
| Patient transitioned to my care from another clinical setting | | | |
| Medication Reconciliation performed. Checking the box "Patient transitioned to my care from another clinical setting" will performed. | place the child | | |
| in the denominator. Checking off "Medication Reconciliation performed" will place t | | | |
| numerator. | | | |
| Exclusions | | - | |
| An EP who was not the recipient of any transitions of care during the reporting peri | od. | | |
| | | | |
| | | | |









CQM REPORTS CMS Core Measure 10 PCC EHR



Overview of Clinical Quality Measures

 $\bullet \mbox{Using the Electronic Encounter Form is required for calculating the measures.}$

•Setting the CVX code for each immunization in Partner Ted Table 2 (Immunization and Disease) is required for the Childhood Immunization Status report.

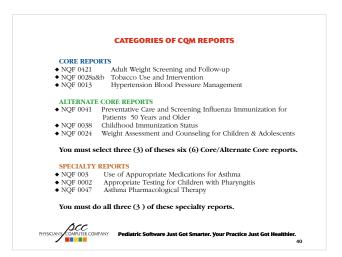
 $\bullet \text{Unlike the MU}$ reports, there is not a required performance percentage for any of the reports.

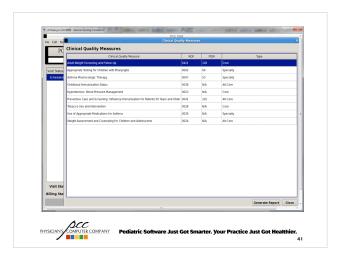
•A 0% performance percentage on a report doesn't necessarily mean your practice isn't doing something correctly, it means that you don't have any applicable patients. However, if you know you have patients who meet the criteria, please contact PCC Support to review the billing codes you are using for the visits.

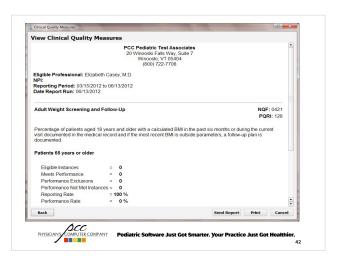


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13







Patient Populations

- •Initial Patient Population Base patient population (this
- group does not show on CQM reports in PCC EHR).

 •Eligible Instances The total number of patients being counted on the report. This is your denominator.
- •Meets Performance This is your numerator.
- •Performance Exclusions These patients are added to your 'meets performance population' when the report calculates your performance percentage. Not all reports have exclusions.
- •Performance Not Met Instances The patients listed in this population are counting against your performance percentage.



pulation | 65 years & older B.W. 1 = | 22 to 30 pulation | 18 to 64 years B.W. 1 = | 18.5 to 25 r B.N. Coutside of designated range the following must be obarted dur evisit: V 65.3 or. 43644-5, 43770-4, 43842-6, 97804, 98961, 98962 erform and

| Initial Patient Population | Patienti 1-18 years old | M reting this M rassre in PCC EER | The precise words to hill a CPT code for the accounter, orders adjusted using Duffict and complete using best in PCC BBL. The diagnosis must be use the problem list. |
|-------------------------------|--|---|---|
| E ligible Instances | Ellyntische in initial patient peptititen duch were essentet werden in der die essentet werden in der die eine der die ein | Denen instor Qualifiers: CPT Codes or Diagnosis Codes and Diagnosis Codes to disconsistant List | 101-1011-1011-1011-101-101-1011-1011-1 |
| Performance Exclusions | There are no exclusions for this report | Numerator Qualificas: Medications, Strep Test laborderjur CPT Code | Trifty of Le Kens Celes Appeared \$ 3 Appropriess exclusions (est. Lain Celes Institut State) 11 April 1984 198 |
| N eets Perform ance | Lub performed for group & strep tecnocus before or sim a lianeaus to the active pharpagitis medication | Exclusions | Medienties dispensed 30 days price to the excessive |

| Initial Patient Pepulatien | Patients between the ages of 3 and 40 before the beginning of the measurement period that have an active diagnosis of suthmanal to a subject consult risits. | M ening this M enings in PCC EBR | Need in add Ashbar Care (A EA Lew parents proceds, Addison ensembles applied exembly did and enter a frapeoils of a dia a design are of dian encountry. |
|-------------------------------|--|---|---|
| Eligible Instances | All princets in faithflysikert pepalatics. | Deneminatur Qualifiers: Diagnosis Codes natel in the EBB Problem List or the Reopla "Nanage Problems" List. | 0110-0741, 07.13-0321, 07.21-0322, 07.31-0142, 07.31- 032, 7113, V113, 1713, 1713, V13, V13 |
| Perform unce Exclusions | Patients with a madientine allongy to an arthur a madientine and the electropic celected in the Arthur Care (ARRA) comparate in the protect. | Numerator Qualifiers: CPT Cudus | 1910-1919, 1921-1919, 1910, 1910-1910, 1910-1910, 1910-1910, 1910-1910, 1910-1910, 1910-1910, 1910-1910, 1910- |
| N eets Perform ance | Patients that have been prescribed an authmam edication through Defirst. | Esclusions | Ertiern with a mediculise allergy to an and na nediculise and, the chiefs to reduced in the dark of are (ARRA) component in the pretered. |

| | | | Denominator = Practice |
|----------------------------------|--|--|--|
| The percentage | munization Status (X § F 6638) - Alle of children 2 years of age who had for our three Rotavirus and two Influence | r B tif , three IPV , a | ne M. M. B., two B. iB., three Beyatitis B., one V.Z.V., four P.C.V., two- cond birthday. |
| la itia i Patiest Papa laties | Anisate that will each in a years old dring the accusing repealed. Anisate that are now that I pear of age and line that I year of age and the that I year of the givening of the measurement period. | M ceting this M easure in PCC EHR | The filtering CFT section of the count filter James 1842-114, 183, 184, 184 187-11, 184, 184, 184 187-114, 184, 184, 184 187-114, 184, 184, 184 187-114, 184 187-114, 184 187-114, 184 187-114, 184 187-114, 184 |
| Eligible Instances | All patients in initial patient population and have had an encounter outpatient before around alternate the measurement and date | Desominator Qualiffers: CPT Cudes Or Disguosis Cudes | \$911-9415, 69211-8921, 9911-89219, 9911-94215, 6911- \$114, 1931-9491, 9914-3911, 1934-9397, 3441-3914, \$441-3416, 3421, 3421, 3435-3435-04 \$443, 7413, 7413, 7413, 7412, 7413, 7414, 7413, \$443, 7413, 7413, 7413, 7414, 7415, 7414, 7414, 7415, |
| Perform 1200 Exclusions | Patients with active or resolved diagnosis of Esp D, Esp A; resolved diagnosis of mealles, mamps or rebells; allegy to as in maxicative or as in maxificative that has been contrained in a to the contrained or contrained in a to the contrained in | Numerator Qualifiers: CFT Cudes | 4.3 (a.), 5.127, 1.30 N.E., 2.8 (b.), 3. Expandid 3, 1.1.27, 4.207, 1. Beyondid 4, 2. or 5. Lenvines and 2. Influence receives by their second himbers |
| M cets Perform ance | Patients that have the following before the end of the measurement period: 4 D to 7, 3 Pt V, 1 M M R, 1 B Hs, 3 B resulting 3, 1 V 2 V, 4 P C V, 1 B epatitis 4, 1 or 3 Ratavirus and 1 Influence vaccious by their second kirthday. | Exclusions Diagnosis Codes | 311.31 (Exceptiopynty), D.C.C. (Exp. 4), 110.2-3, 7.02.61 (Exp. 4), 1111 (In a redeficie for p. 100.113.14-4 (Exception), 110.14 (Figure 1), 1111 (Figure 1), 1 |

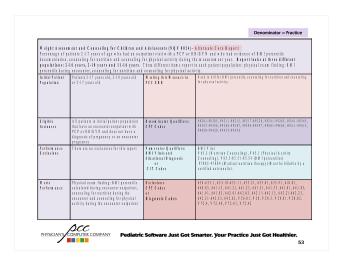
| Percentige of p | Blood Pressure Management (NOP attent visits for patients aged 18 years and nessure (BP) recorded. | | f nais of hypertension who have been seen for at least two office |
|-------------------------------|---|---|--|
| laitial Paticat Population | Patients 18 years old or older before the beginning of the measurement period, have no rather diagrams of hypertension and all clusters covers of excounter supplies for excession auxing facility | Meeting this Measure in FCC EHR | The findings of symble are dismilled back pressure pall discuss from the block pressure externed in the which needed. The new affice rishs to include to be a silfler rish to exclude a relative to the rish that are a producer to tall. |
| E ligible Instances | Allysifeste in initial pullent population | Denninuter Qualifiers: CPT Codes for Two butpatient Excounters or Diagnosis Code for Expertension (Fredient List) | 100-300, 301(301), 301(301 |
| Perform ance Exclusions | There are no exclusions for this report | Numerator Qualifiers Blood Pressure Vitals | Extend in the chain, |
| N eets Perform ance | Patients with physical ream finding of systolic blood pressure or a physical casm finding of disatolic blood pressure | Esclusions: | 8 910 |

| laitial Patieut Population | Patient 54 years or older that have to a reconstruction profession of the fallow hip concerns presentative and that have presented by the fallow hip concerns presentative and party consultation of the fallowing proposition and individual consultation, accounter presentation and offer services, accounter anning fallowing concerns much as fallowing accounter anning fielding as consultation and individual consultations. | Meeting this Measure in PCC ERR | Engels (VI ortell) 433 in Fune 13 filmen, picilist pellet active miga 132 filmen, hip toe council |
|-------------------------------|--|---|---|
| Eligible Instances | All patients in initial patient papelation that have no executive followed before, after, or aim alture earlie the beginning of the measurement perfect | Derom inster Qualifiere: CPI Codes | 611(3)11(3)11(3)11(3)11(3)11(3)11(3)11(4)13(4)13 |
| Perform unce Exclusions | Protects with a refused in maximation, medically control of touted in maximation or have an allergy to eggs recorded before or simultaneous in the encounter influence. | Sum erator Qualifiers: CPT Codes Ge Dinguosis | TIGH, VIG 1: HEI, HEH, HEH, HEH, HEH |
| N eets Performance | Patients that have an influence receive administered before or simultaneous to the encounter influence | Exclusions CPT Codes or Diagnosis Codes | 335,61, V15,05 (6 Mergy to Eggs) |

| | nd Intersention (NQF 0028a) - Core | | Tobacco Use Assessment stime office visits, who were aperied about tobacco use one or |
|--------------------------------|---|--|---|
| | hin 24 months. | | , |
| la itial Patiest Papalatian | Enform 18 years old as older before the beginning of the accesses set period and based course of any of the following occessators office with, occessive health and behavior assessment, accessive occupational through or occounter psychiatric and psychological during the measurement period. | Meeding this Measure in PCC EHR | This proceeding the tracking from (1914) respects ICC HT (edity the qualifying sold or 24 weath prior to equality perior. |
| I ligible Instances | All patients in initial patient population | Denom inster Qualifiers | Entire population |
| Perform unce Enclusions | Three are no exclusions for this report | Numerator Qualifiers: CPT Codes (Increasement) OR CPT Codes (Oncessor) | |
| N eets Perform ance | Patient has been marked as a tobacco aser or a tobacco non-aser | Esclisions | N e 12 |

| visits, via rec laitiul Patient Papulatien | einet ermitis internation. Discoul ly most te sellen before the tegrining of the natures experite technologies of the natures experite technologies of the natures experite the control of execution of flow bills, technologies of the nature of flow bills, technologies of the nature of the production of the nature of the production of the nature of the production of the control of the nature of the nature of the technologies of the | Meeting this Measure is PCC BHR | The acting such a silipal fees 1111 cas pared. The periods a solid life nature condition as olding or periods a condition and the periods actinities through 1 d feet. |
|--|--|---|--|
| Eligible Instances | Patients in initial patient page latien who have patient characteristics of tobaccouser before around altaneous to excounter | Denom inuter Qualifiers: CPT Codes EE B A B B A Sunking Status Computent | Ter Lemman: 3931-3935, 3933-3935 (6.7a) 1003-3003, 3003-3003, 3003-3004 (Lemda) 1003-3 (Lemman) 1003-3 (Lemman |
| Perform ance Exclusions | There are no enclusions for this report | Numerator Qualifiers: CPT Cudes or Ranerm Codes | 1960 |
| N eets Perform ance | Patient has procedure performed: tobaccouse cessation counseling before or simultaneous to exemunter or has a smoking reseation medication prescribed | Ecclusions | Yest |

| Percentage of p | | saren ent period w h | eport o were identified as having pensistent asthma and were looks at three different papalations: 5-11 years, 12-59 pears, and 5 |
|-------------------------------|--|--|--|
| Initial Patient Population | Patients who will reach 5-50 years during the measurement period | Meeting this Measure in PCC IIR | Bill for the office visit(s), enter a diagnosis on the medical sum masy- terrer (if applicable), prescribe the asthmam edication in Orflint. |
| Lligible Instances | All primers in initial primer psychiate whether one extended \$1 art white with a face on extended \$2 art white with a face on the safety of the face o | Drawn instar Qualifiers: C-T Codes Outpatient, A-rote Impulient or ED encounters with Authma Dagansis Special Subset | Constant (1918-191), (1918-191 |
| Performance Exclusions | Patients with an active diagnostic of COPD, cystic fibrasis, emphysema or acute respiratory failure | Simeratur Qualifiers: C'T Codes | å etkma N od feation through Dr. First. |
| N eets Perform unce | Patients that have one count of an authmam edication prescribed during the measurement period. | Exclusions CPT Codes or Diagnosis Codes | 1713, 1713)-17131, 17141 (CE) 312, 424, 424, 314, -3142 (ce) process, 4142 (ce) process, |





| lst Year | 2011 | 2012 | 2013 | | tage o 2015 | | | | 2019 | 2020 | 2021 |
|----------|------|------|------|---|----------------|---|---|-----|------|------|------|
| 2011 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | TBD | TBD | TBD | TBD |
| 2012 | | 1 | 1 | 2 | 2 | 3 | 3 | TBD | TBD | TBD | TBD |
| 2013 | | | 1 | 1 | 2 | 2 | 3 | 3 | TBD | TBD | TBD |
| 2014 | | | | 1 | 1 | 2 | 2 | 3 | 3 | TBD | TBD |
| 2015 | | | | | 1 | 1 | 2 | 2 | 3 | 3 | TBD |
| 2016 | | | | | | 1 | 1 | 2 | 2 | 3 | 3 |
| 2017 | | | | | | | 1 | 1 | 2 | 2 | 3 |

Meaningful Use Websites

Additional information about Meaningful Use can be found at:

http://www.cms.gov

 $https://www.cms.gov/EHRIncentivePrograms/30_Meaningful_Use.asp$

https://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads//EP-MU-TOC.pdf

http://learn.pcc.com



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Thank you!!!



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