

American Academy of Ophthalmology

How to Use Claims to Manually Report 2018 Quality Data under MIPS

Background: In 2018, the reporting requirement for the Quality category of the MIPS program was increased to the full calendar year. The purpose of this guide is to educate ophthalmologists on how to meet the requirements of the Quality category of MIPS using Medicare claims reporting. Failure to successfully participate in MIPS in 2018 will lead to a 5% penalty on all Medicare Part B payments in 2020, so participation is in your best interest. Two things to consider before reading:

- 1. Avoiding the Penalty or Earning a Bonus?
 - This guide is focused on helping ophthalmologists in small practices (≤ 15 clinicians) meet the minimum criteria to avoid a penalty under the MIPS program. If you would like to do more (either to prepare yourself for next year or to earn a bonus), see Appendix B.
- 2. Reporting as an Individual or as a Group?
 - In the Quality category, **only providers reporting as individuals** may submit data via claims. Either you are in a solo practice, or in a group practice where every member of the group is reporting at the individual level.
- 3. Is claims-based reporting the best option for you or your group?
 - The Academy recommends the IRIS Registry® for quality reporting. It is a free member benefit and is tailored to ophthalmologists. In addition, the IRIS Registry Web Portal does not require reporting in real time as claims-based reporting does, and there is less uncertainty as you are able to track the patients and quality measures on which you report. Under claims-based reporting, CMS only confirms on remittance advice that the submission was received, but not that it was successful.

Contents:

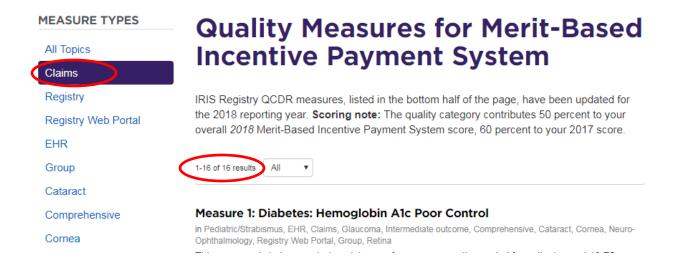
- 1. Minimum Reporting (Test Path)
 - a. Finding the Right Measures
 - b. Reporting the Measures
- 2. Beyond Minimum Reporting (Partial/Full Path)
- 3. Appendix
 - a. Comparison 2017 vs 2018 MIPS Quality Data Codes
 - b. Quality Measures Benchmarks

I. Minimum Reporting:

A. Finding the Right Measures

For the Quality category in the 2018 transition year (*the second year of the MIPS program*), all clinicians in **small practices** (≤ **15 clinicians**) can avoid the payment penalty by simply reporting on **6 measures** (**including 1 outcome measure**), **for 1 patient each**. The steps to fulfilling these minimum reporting requirements are listed below:

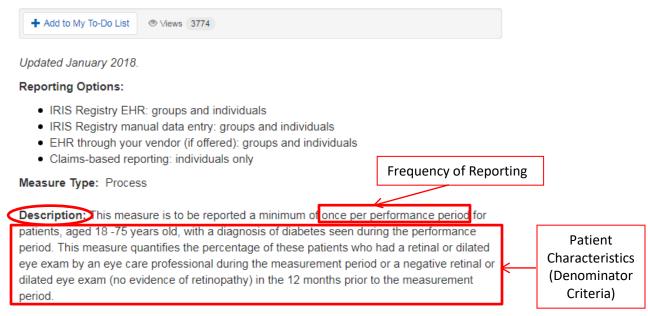
- i) Visit the MIPS Quality Reporting page on the Academy website. Here, you will see the full list of 61 MIPS Quality measures that are either *specific* or relevant to ophthalmology.
- ii) Select the applicable measures. Not all of these 61 measures can be reported via claims data. Some can only be reported via EHR or the IRIS Registry. To filter the list, select Claims under the side panel labeled "Measure Types."



This will narrow the list to 16 ophthalmology relevant measures that can be submitted via claims. Each measure is identified based on its **Quality ID #.** Make sure to select applicable measures (measures relevant to your services or care rendered) to report on. (*In this example, Measure 117 has been selected*)

iii) View the basic description of the measure. The **Description** section will describe how often the numerator/denominator codes for a measure have to be included in a claim for the patient.

Measure 117: Diabetes: Eye Exam



- iv) **Denominator:** There are 3 criteria for patient inclusion in the denominator (denominator eligibility).
- 1. Patient Characteristics: Description located in "Description" (see above)
- 2. Diagnosis Codes (ICD-10-CM): Codes located in "Diagnosis Codes"
- 3. Procedure Codes (CPT and HCPCS): Codes located in "CPT Codes"

The quality measure may also have exclusions for the denominator

Diagnosis Codes

CMS has stated that ICD-10 should be coded to the greatest specificity and unspecified codes may be denied. Therefore, the codes listed below with a strikethrough should not be included on your claim or submitted with this quality measure.

```
E10.10, E10.11, E10.21, E10.22, E10.29, E10.311, E10.319, E10.3211, E10.3212, E10.3213,
E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312,
E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412,
E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512,
E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532,
E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552,
E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.36, E10.37X1,
E10.37X2, E10.37X3, E10.37X9, E10.39, E10.40, E10.41, E10.42, E10.43, E10.44, E10.49,
E10.51, E10.52, E10.59, E10.610, E10.618, E10.620, E10.621, E10.622, E10.628, E10.630,
E10.638, E10.641, E10.649, E10.65, E10.69, E10.8, E10.9, E11.00, E11.01, E11.21, E11.22,
E11.29, E11.311, E11.319, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292,
E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392,
E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492,
E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522,
                                                                                         Diagnosis Codes
E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542,
E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592,
E11.3593, E11.3599, E11.36, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E11.39, E11.40,
E11.41, E11.42, E11.43, E11.44, E11.49, E11.51, E11.52, E11.59, E11.610, E11.618, E11.620,
E11.621, E11.622, E11.628, E11.630, E11.638, E11.641, E11.649, E11.65, E11.69, E11.8,
E11.9, E13.00, E13.01, E13.10, E13.11, E13.21, E13.22, E13.29, E13.311, E13.319,
E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299,
E13.3311, E13.3312, E13.3313, E13.3319 E13.3391, E13.3392, E13.3393, E13.3399,
E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499,
E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529,
E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549,
E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599,
E13.36, E13.37X1, E13.37X2, E13.37X3, E13.37X9, E13.39, E13.40, E13.41, E13.42, E13.43,
E13.44, E13.49, E13.51, E13.52, E13.59, E13.610, E13.618, E13.620, E13.621, E13.622,
E13.628, E13.630, E13.638, E13.641, E13.649, E13.65, E13.69, E13.8, E13.9, O24.011,
024.012, 024.013, <del>024.019,</del> 024.02, 024.03, 024.111, 024.112, 024.113, <del>024.119,</del> 024.12,
O24.13, O24.311, O24.312, O24.313, <del>O24.319</del>, O24.32, O24.33, O24.811, O24.812,
O24.813, <del>O24.819</del>, O24.82, O24.83
```

CPT Codes

92002, 92004, 92012, 92014, 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, G0402, G0438, G0439

Denominator Exclusions (patient ineligible): Patient is using hospice services any time

during the measurement period: G9714

Denominator Exclusion <u>Note</u>: Some codes have an asterisk (*) next to them. These are for Registry submission only.

CPT Codes

- v) **Numerator:** The Numerator is based on CPTII codes, and these Quality Data Codes (QDCs) are organized into one of three categories.
- 1. Performance Met (Patient is Included in Numerator, Patient is Included in Denominator)
- 2. Denominator Exclusion (Patient is Not Included in Numerator, Patient is Not Included in Denominator).
- 3. Performance <u>Not</u> Met (Patient is <u>Not</u> Included in Numerator, Patient is Included in Denominator)

 Denominator)

Category II Codes

 Performance met (patient included in numerator and denominator): 2022F Dilated retinal eye exam with interpretation by an ophthalmologist or optometrist documented and reviewed Or 2024F Seven standard field stereoscopic photos with interpretation by an ophthalmologist or optometrist documented and reviewed Performance Met 2026F Eye imaging validated to match diagnosis from seven standard field stereoscopic photos results documented and reviewed 3072F Low risk for retinopathy (no evidence of retinopathy in the prior year)* *Note: This code can only be used if the encounter was during the measurement period because it indicates that the patient had "no evidence of retinopathy in the prior year". This code definition indicates results were negative; therefore a result is not required. Exlusion (patient not included in numerator or denominator): Denominator G9714 Patient is using hospice services any time during the measurement period Exclusion Performance not met (patient not included in numerator, but included in denominator): Performance 2022F, 2024F or 2026F, with 8P Dilated eye exam was not performed, reason not Not Met otherwise specified

B. Reporting the Measures

- i) Report on Quality Measures on a regular CMS 1500 Medicare Part B Claim. Identify a patient encounter that is relevant to your selected quality measure (or vice versa), and add the QDC to the "Procedures, Services, and Supplies" section of the Claim form.
- ii) **Note:** The Quality Code must be submitted as its own line item, and must include a value of \$0.01 under the "\$ Charge" section.
- iii) Note: When reporting, make Sure to Use MIPS QDCs, not old PQRS QDCs.

On the next page is an example of a CMS 1500 form with Quality Reporting. The patient was seen for an office visit, and the provider is reporting on Quality Measure ID# 117, using Quality Data Code 2022F.

HEALTH INSURANCE PPROVED BY NATIONAL UNIFORM OF				Medicare Suite 123 456 Insurance Insurance City			PIOA TT
MEDICARE MEDICAID	TRICARE	CHAMPVA	HEALTH PLAN	FECA OTHER		A	(For Program in Hem 1)
(Medicarde) (Medicarde) PATIENT'S NAME (Last Name, First N	(ID#/DoD#)	(Member ID	B. PATIENT'S BIRTH DATE		X123456789 4. INSURED'S NAME (Last N	iame First Name	Middle Initial)
Doe, Jan		100	02 02 1945		Doe, Jan		
PATIENT'S ADDRESS (No., Street)			6. PATIENT RELATIONSH	IP TO INSURED	7. INSURED'S ADDRESS (N	o , Street)	
1234 Healthy Lane		Leaves		Other Other	1234 Healthy La	ne	Lesies
Small Town		PA STATE	8. RESERVED FOR NUCC	USE	Small Town		PA
A CONTRACTOR OF THE CONTRACTOR	PHONE (Includ				ZIP CODE	TELEPHO	NE (Include Area Code)
16875 ()				16875	()
OTHER INSURED'S NAME (Last Nam	e, First Name,	Middle Initial)	10. IS PATIENT'S CONDIT	ON RELATED TO	11. INSURED'S POLICY GRI	OUP OR FECA N	IUMBER
				11 2 11 10 H	A1234		
OTHER INSURED'S POLICY OR GAC	OUP NUMBER		e EMPLOYMENT? (Currer		a. INSURED'S DATE OF BIR		SEX F ⊠
RESERVED FOR NUCC USE			b. AUTO ACCIDENT?	PLACE (State)	01 23 19-		
			YES	X NO L			
RESERVED FOR NUCC USE			c OTHER ACCIDENT?		c. INSURANCE PLAN NAME	OR PROGRAM	NAME
			YES	X NO	Medicare		
INSURANCE PLAN NAME OR PROGR	RAM NAME		10d. GLAIM GODES (Desig	mated by NUOC)	d, is there another hea		
READ BACK	OF FORM BEF	ORE COMPLETING	& SIGNING THIS FORM.	2 8 7 8 7 E	19. INSURED'S OR AUTHOR		ete itema 9, 9a and 9d. S SIGNATURE I authorize
PATIENT'S OR AUTHORIZED PERS to process the claim. I also request per	ON'S SIGNATI yment of govern	JRE l'authorize the ri ment benefits either ti	elease of any medical or othe o myself or to the party who a	or information necessary accepts assignment	payment of medical benef services described below:	its to the undersi	gned physician or supplier for
below							
SIGNED_SOF			DATE		SIGNED SOF		
A DATE OF CURRENT ILLNESS, INJU		ANCY (LMP) 15. C	THERDATE MM I	DD YY	16 DATES PATENTUNABLE MM DD	E TO WORK IN	
07 05 2017 QUAL 4 7. NAME OF REFERRING PROVIDER		OURCE 17a			18, HOSPITALIZATION DATE		
			NPI		FROM DU		
		176.			111000	T	2
9. ADDITIONAL CLAIM INFORMATION	(Designated by				20, OUTSIDE LAB?		CHARGES
		/ NUCC)	to have been sent to the	121	20. OUTSIDE LAB?		
1. DIAGNOSIS OR NATURE OF ILLNE		/ NUCC)		Ind. 0	20, OUTSIDE LAB?		CHARGES
1. DIAGNOSIS OR NATURE OF ILLNE		V NUCC) (Relate A-L to servic	to have been sent to the	Ind. 0	20. OUTSIDE LAB?	ORIGINAL	CHARGES
1. DIAGNOSIS OR NATURE OF ILLNE		/ NUCC)	to have been sent to the	Ind. 0 0 0 H. L.	20. OUTSIDE LAB? VES NO VES NO 22. FIESUBMISSION	ORIGINAL	CHARGES
I. DIAGNOSIS OR NATURE OF ILLNE		Relate A-L to servic G K D PROCEE	te line below (24E) ICD	D. L.	20, OUTSIDE LAB? YES NO 22, RESUBMISSION CODE 23, PRIOR AUTHORIZATION S S	ORIGINAL	CHARGES REF. NO.
DIAGNOSIS OR NATURE OF ILLNES [120.0 B. L. F. L. J. L. J. L. A. DATE(S) OF SERVICE From To	BS OR INJURY	Relate A-L to servic G K D PROCEE	te line below (24E) (CD) DURES, SERVICES, OR SU N Unusual Circumstances)	D. L.	20, OUTSIDE LAB? YES NO 22, RESUBMISSION CODE 23, PRIOR AUTHORIZATION S S	ORIGINAL	CHARGES
DIAGNOSIS OR NATURE OF ILLNE: [120.0] B L F L A DATE(S) OF SERVICE From To M DD YY MM DO	B PLACEOF SERVICE	Relate A-L to service G L G L O D PROCET (Explain EMG OPTIMESE	te line below (24E) (CD) DURES, SERVICES, OR SU N Unusual Circumstances)	D.L.H.L.L.PPLIES E.DIAGNOSIS POINTER	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION F. G. DAY CODE \$ CHARGES UNIT	ORIGINAL INUMBER	REF. NO. REPROPERING PROVIDER ID. #
DIAGNOSIS OR NATURE OF ILLNES [120.0] B L F L A DATE(S) OF SERVICE From To M DD YY MM DO [7] 05 17 07 05 1	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SUN MODIFIE!	D. L.	20, OUTSIDE LAB? YES NO 22, RESUBMISSION CODE 23, PRIOR AUTHORIZATION S S	ORIGINAL	CHARGES REF. NO. RENDERING
DIAGNOSIS OR NATURE OF ILLNES [120.0] B L F L A DATE(S) OF SERVICE From 70 M DD YY MM DO 17 07 05 1	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D.L.H.L.L.PPLIES E.DIAGNOSIS POINTER	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION F. G. DAY CODE \$ CHARGES UNIT	ORIGINAL INUMBER	REF. NO. REPROPERING PROVIDER ID. #
DIAGNOSIS OR NATURE OF ILLNET [120.0	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D L L L L L L L L L L L L L L L L L L L	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. G. DR. CO. CO. CO. CO. CO. CO. CO. CO. CO. CO	ORIGINAL NUMBER NUMBER IS BEGIN ID Frame ID Frame ID NPI	REF. NO. REF. NO. REPROVIDER ID. #
DIAGNOSIS OR NATURE OF ILLNET [120.0	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D L L L L L L L L L L L L L L L L L L L	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. G. DR. CO. CO. CO. CO. CO. CO. CO. CO. CO. CO	ORIGINAL I NUMBER H I. promit in Family in Gual NPI	REF. NO. REF. NO. REPUBLING PROVIDER ID. #
DIAGNOSIS OR NATURE OF ILLNES [120.0] B L F L A DATE(S) OF SERVICE From To M DD YY MM DO [7] 05 17 07 05 1	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D L L L L L L L L L L L L L L L L L L L	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. G. DR. CO. CO. CO. CO. CO. CO. CO. CO. CO. CO	ORIGINAL NUMBER NUMBER N UMBER N UMBER N UMBER N UMBER N UMBER N NPI	REF. NO. REF. NO. REPROVIDER ID. #
DIAGNOSIS OR NATURE OF ILLNET [120.0] B L F L F A DATE(S) OF SERVICE From To M DD YY MM DO [17] 05 17 07 05 4	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D L L L L L L L L L L L L L L L L L L L	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. G. DR. CO. CO. CO. CO. CO. CO. CO. CO. CO. CO	ORIGINAL NUMBER NUMBER IS BEGIN ID Frame ID Frame ID NPI	REF. NO. REF. NO. REPUBLING PROVIDER ID. #
DIAGNOSIS OR NATURE OF ILLNET 120.0	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D L L L L L L L L L L L L L L L L L L L	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. G. DR. CO. CO. CO. CO. CO. CO. CO. CO. CO. CO	ORIGINAL NUMBER NUMBER N UMBER N UMBER N UMBER N UMBER N UMBER N NPI	REF. NO. REP. NO.
1. DIAGNOSIS OR NATURE OF ILLNET 120.0	B PLACE OF SEPHICE	Relate A-L to service C	DURES, SERVICES, OR SU MODIFIE:	D L L L L L L L L L L L L L L L L L L L	20, OUTSIDE LAB? YES NO 22 RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. G. DR. CO. CO. CO. CO. CO. CO. CO. CO. CO. CO	ORIGINAL ORIGINAL I NUMBER S PROT ID Frame GUAL NPI NPI NPI	REF. NO. REP. NO.
1. DIAGNOSIS OR NATURE OF ILLNEI 1. [120.0] 1.	B PLACE OF SERVICE	Relate A-L to service G L G L C D PROCEE EMG OPTHOPS 92002	DURES, SERVICES, OR SI NUMBER SERVICES, OR SI NUMBER MODIFIER	D L B E DIAGNOSIS POINTER	20. OUTSIDE LAB? VES NO 22. RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. GRANGES 47 00 1 0 01	ORIGINAL ORIGINAL I NUMBER I NUMBER I PROTECTION Family OUAL NPI NPI NPI NPI NPI	REF. NO. RENDERING PROVIDER ID. # 9876543210 9876543210
1. DIAGNOSIS OR NATURE OF ILLNE 1. 120.0 B L F L F L F DATE(S) OF SERVICE 1. 10	BS OR INJURY REPRICE 17 11 17 11 17 11 1 1 1 1 1 1 1 1 1 1 1	Relate A-L to service G L G L C D PROCEE EMG OPTHOPS 92002 2022F	DURES, SERVICES, OR SUN (Trustual Circumstances) S MODIFIEL DODUNT NO 27, 89	D L B C C C C C C C C C C C C C C C C C C	20. OUTSIDE LAB? VES NO 22. RESUBMISSION CODE 23. PRIOR AUTHORIZATION F. DR. S CHARGES 47 00 1 0 01 29. TOTAL CHARGE	ORIGINAL ORIGINAL I NUMBER I NUMBER I Family I Family I Han GUAL NPI NPI NPI NPI NPI NPI 29. AMOUNT P	REF. NO. RENDERING PROVIDER ID. # 9876543210 9876543210
1. DIAGNOSIS OR NATURE OF ILLNEI A. [120.0	BS OR INJURY RACEOF SERVICE 17 11 17 11 SSIN EIN	Prelate A-L to service G L G L C. D. PRIOCET EMG OPTHOPO 92002 2022F	DURES, SERVICES, OR SI NUMBER SERVICES, OR SI NUMBER MODIFIER	D E E DIAGNOSIS R DIAGNOSIS POINTER	20. OUTSIDE LAB? VES NO 22. RESUBMISSION CODE 23. PRIOR AUTHORIZATION S F. GRANGES 47 00 1 0 01	ORIGINAL ORIGINAL I NUMBER S POOT ID Tamp QUAL NPI NPI NPI NPI NPI NPI NPI NP	REF. NO. RENDERING PROVIDER ID. # 9876543210 9876543210
Final To NAM DO	SS OR INJURY RACEOF YY SERVICE 17 11 17 11 SSN EIN PPLIER NTALS wesse	Prelate A-L to service G L G L C. D. PRIOCET EMG OPTHOPO 92002 2022F	DURES, SERVICES, OR SUN OF Unional Circumstances) S MODIFIEL DOUNT NO 27, &	D E E DIAGNOSIS R DIAGNOSIS POINTER	20. OUTSIDE LAB? 22. FESUBMISSION 23. PRIOR AUTHORIZATION 5. F. GRANGES 47 00 1 0 01 29. TOTAL CHARGE 47 00 39. BILLING PROVIDER INF	ORIGINAL ORIGINAL I NUMBER I NUMBER I PART IO Farely OUAL NPI NPI NPI NPI NPI 100 NPI NPI NPI NPI 100 NPI NPI NPI NPI NPI NPI NPI 100 NPI	REF. NO. RENDERING PROVIDER ID. # 9876543210 9876543210
DIAGNOSIS OR NATURE OF ILLNE: 120.0	SS OR INJURY RACEOF YY SERVICE 17 11 17 11 SSN EIN PPLIER NTALS wesse	Prelate A-L to service G L G L C. D. PRIOCET EMG OPTHOPO 92002 2022F	DURES, SERVICES, OR SUN OF Unional Circumstances) S MODIFIEL DOUNT NO 27, &	D E E DIAGNOSIS R DIAGNOSIS POINTER	20. OUTSIDE LAB? YES	ORIGINAL ORIGINAL I NUMBER I NUMBER I PART IO Farely I PART IO NPI NPI NPI NPI NPI NPI 100 NPI	REF. NO. RENDERING PROVIDER ID. # 9876543210 9876543210

II. Beyond Minimum Reporting (Partial/Full path)

Clinicians in small practices (≤ 15 clinicians) will receive 3 out of 10 points for each quality measure reported on at least 1 patient (up to 6 measures, maximum). To be eligible to receive the remaining 7 out of 10 points for each quality measure, additional criteria must be met.

Going beyond minimum reporting requirements are the partial and full paths. The only difference between these paths is how comprehensive your reporting is. The maximum number of points within the Quality category is 60, and a provider can report on up to 6 measures (6 measures x 10 points each = 60 points total). The Quality category is weighted at 50% of the MIPS Final Score, meaning that a perfect Quality score will contribute 50% of the MIPS Final Score. Other basic requirements include:

- i) **Performance Period:** Quality reporting must be done for a full calendar year within the 2018 performance year.
- ii) Data Completeness: For each measure, the clinician must report on at least 60% of all Medicare Part B denominator-eligible patients seen during the performance year (this number is the data completeness numerator for the measure). ¹
- iii) Case Minimum: For any quality measure, at least 20 patients must be included in the denominator.

Scoring: Apart from the 3 base points for participation, the additional 7 out of 10 points are based on **performance rate**, which is calculated based on the following formula:

$\frac{\textit{Performance Met}}{\textit{Data Completeness Numerator} - \textit{Denominator Exclusion} - \textit{Denominator Exception}}$

This performance rate percentage is compared to a benchmark (*individual for each measure based on collective performance*). Your score, out of 10, depends on which decile along the benchmark your performance rate lies within. **Note:** Since clinicians in small practices receive a base score of 3 points, the first three deciles are pooled into Decile 3. See <u>Appendix B</u> for performance required for each measure in order to earn more than 3 points.

Decile Range	Points Awarded	Decile Range	Points Awarded
Decile 3	3-3.9	Decile 7	7-7.9
Decile 4	4-4.9	Decile 8	8-8.9
Decile 5	5-5.9	Decile 9	9-9.9
Decile 6	6-6.9	Decile 10	10

¹ For example, for the Diabetic Retinopathy measures, the denominator-eligible patients are all patients between the ages of 18 and 75 years with diabetes.

Appendix A: Comparison of 2017 vs. 2018 MIPS Quality Data Codes

Measure Title	Measure ID #	QDC Changes
Diabetes: Hemoglobin A1C poor Control	1	NONE
Primary Open Angle Glaucoma (POAG): Optic Nerve Evaluation	12	NONE
Age-Related Macular Degeneration (AMD): Dilated Macular Examination	14	Change: Performance Met: G9974 (Dilated macular exam performed, including documentation of the presence or absence of macular thickening or geographic atrophy or hemorrhage and the level of macular degeneration severity) Denominator Exclusion: G9975 (Documentation of medical reason(s) for not performing a dilated macular examination) Denominator Exclusion: G9892 (Documentation of patient reason(s) for not performing a dilated macular examination) Performance Not Met: G9893 (Dilated macular exam not performed)
Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	19	NONE
Care Plan	47	NONE
Preventive Care and Screening: Influenza Immunization	110	NONE
Pneumonia Vaccination Status for Older Adults	111	NONE
Diabetes: Eye Exam	117	NONE
Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow- Up Plan	128	NONE
Documentation of Current Medications	130	NONE
Age-Related Macular Degeneration (AMD): Counseling on Antioxidant Supplement	140	NONE

Page 9 American Academy of Ophthalmology

Primary Open-Angle Glaucoma (POAG): Reduction of Intraocular Pressure (IOP)	141	NONE
by 15% OR		
Preventive Care and Screening: Tobacco	226	Major Changes: This is now a 3-Part Measure
use: Screening and Cessation Intervention		Patient is Tobacco User: All parts required; Non-Users: Part I and III.
		Part I - Patients screened for tobacco use at least once within 24 months
		Performance Met: G9902 or G9903 (Patient screened and identified as a
		tobacco user or non-user, respectively)
		Denominator Exclusion: G9904 (Documentation of medical reason(s) for not screening for tobacco use*)
		Performance Not Met: G9905 (Patient not screened for tobacco use, reason not given)
		Part II - Identified tobacco users receive tobacco cessation intervention
		Performance Met: G9906 (Patient identified as a tobacco user received
		tobacco cessation intervention (counselling and/or pharmacotherapy)
		Denominator Exclusion: G9907 AND G9902 (Documentation of medical
		reason(s) for not providing tobacco cessation intervention*)
		Performance Not Met: G9908 AND G9902 (Patient identified as tobacco user
		did not receive tobacco cessation intervention, reason not given)
		Part III - Patients screened AND either non-tobacco user or received tobacco
		<u>cessation intervention</u> , if positive
		Performance Met: CPTII 4004F or CPTII 1036F (Patient screened and identified
		as a tobacco user AND received intervention; or non-user, respectively)
		Denominator Exclusion 1: CPTII 4004F + 1P (Tobacco screening not performed
		OR tobacco cessation intervention not provided, for medical reasons*)
		Denominator Exclusion 2: G9909 (Documentation of medical reason(s) for not
		providing tobacco cessation intervention if identified as a tobacco user*)
		Performance Not Met: CPTII 4004F + 8P (Tobacco screening not performed OR tobacco screening intervention not provided reason not otherwise specified)
		tobacco cessation intervention not provided, reason not otherwise specified)
		*e.g., limited life expectancy, other medical reason

Page 10 American Academy of Ophthalmology

Controlling High Blood Pressure	236	Addition:
		Denominator Exclusion: G9910 Patients age 65 or older in Institutional Special
		Needs Plans (SNP) or residing in long-term care with POS code 32, 33, 34, 54,
		or 56 any time during the measurement period)
Preventive Care and Screening:	317	NONE
Screening for High Blood Pressure and		
Follow-Up Documented		
Melanoma Reporting	397	NONE

Appendix B: 2018 Claims Quality Measures Benchmarks

Measure Name	Measure ID	Submission Method	Measure Type	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Topped Out
Primary Open-Angle												
Glaucoma (POAG):				98.99 -								
Optic Nerve Evaluation	12	Claims	Process	99.99							100.00	Yes
Age-Related Macular												
Degeneration (AMD):												
Dilated Macular				99.60 -								
Examination	14	Claims	Process	99.99							100.00	Yes
Diabetic Retinopathy:												
Communication with												
the Physician												
Managing Ongoing			Process									
Diabetes Care	19	Claims	High Priority								100	Yes
				88.98 -	98.45 -							
Diabetes: Eye Exam	117	Claims	Process	98.44	99.99						100.00	Yes
Documentation of												
Current Medications in			Process	97.20 -	99.24 -	99.80 -						
the Medical Record	130	Claims	High Priority	99.23	99.79	99.99					100.00	Yes
Age-Related Macular												
Degeneration (AMD):												
Counseling on												
Antioxidant				97.33 -								
Supplement	140	Claims	Process	99.99							100.00	Yes
Primary Open-Angle												
Glaucoma (POAG):												
Reduction of												
Intraocular Pressure												
(IOP) by 15% OR												
Documentation of a	1.41	Claima	Outrons								100	V
Plan of Care	141	Claims	Outcome								100	Yes

Page 12 American Academy of Ophthalmology

Preventive Care and												
Screening: Tobacco												
Use: Screening and				96.65 -	98.60 -	99.62 -						
Cessation Intervention	226	Claims	Process	98.59	99.61	99.99					100.00	Yes
				68.33 -	78.43 -	95.12 -						
Melanoma Reporting	397	Claims	Outcome	78.42	95.11	99.99					100	Yes
Diabetes: Hemoglobin				33.33 -	23.53 -	18.24 -	14.29 -	11.54 -	8.89 -	6.25 -		
A1c Poor Control	1	Claims	Outcome	23.54	18.25	14.30	11.55	8.90	6.26	3.34	≤ 3.33	No
AIC FOOI COILLOI	1	Cialitis	Outcome						0.20	3.34	≥ 3.33	INO
				18.63 -	36.27 -	68.15 -	93.73 -	98.74 -				
Care Plan	47	Claims	Process	36.26	68.14	93.72	98.73	99.99			100.00	No
Preventive Care and												
Screening: Influenza				23.29 -	33.14 -	46.94 -	62.63 -	74.36 -	86.06 -	97.35 -		
Immunization	110	Claims	Process	33.13	46.93	62.62	74.35	86.05	97.34	99.99	100.00	No
Pneumonia												
Vaccination Status for				44.78 -	55.88 -	65.58 -	73.28 -	80.68 -	87.35 -	93.85 -		
Older Adults	111	Claims	Process	55.87	65.57	73.27	80.67	87.34	93.84	99.68	≥99.69	No
Preventive Care and												
Screening: Body Mass												
Index (BMI) Screening				43.20 -	48.43 -	58.93 -	83.57 -	96.61 -	99.54 -			
and Follow-Up Plan	128	Claims	Process	48.42	58.92	83.56	96.60	99.53	99.99		100.00	No
Controlling High Blood				58.02 -	63.91 -	68.37 -	72.92 -	76.92 -	81.66 -	86.96 -		
Pressure	236	Claims	Outcome	63.90	68.36	72.91	76.91	81.65	86.95	94.06	≥94.07	No
Preventive Care and												
Screening: Screening												
for High Blood												
Pressure and Follow-				49.53 -	57.75 -	66.46 -	78.57 -	90.53 -	98.17 -			
Up Documented	317	Claims	Process	57.74	66.45	78.56	90.52	98.16	99.99		100.00	No