Measure Name	Influenza Immunization					
Relevance	NPO Population Clinical Quality Dashboard [NQF 0041: Prevention & Screening Measure] ACO Quality Measure # 14 [GPRO: Preventive Measure] MIPS Clinical Quality Measure [CMS 147 (EHR)/Registry 110: Process Measure]					
	The percentage of patients, 6 months of age and older, who were seen for a visit during Flu season (between October 1 and March 31) AND received an Influenza immunization OR reported previous receipt of an Influenza (Flu) immunization Measure Notes:					
	A. "Flu Season" occurs between October 1 of each year through March 31 of the following year B. This measure spans two Flu seasons					
	 October 1 of the year prior to the Measurement Period through March 31 of the Measurement Period October 1 of the Measurement Period through March 31 of the year following the Measurement Period 					
Measure Definition	C. This measure is reported a minimum of once for patients seen between January 1 and March 31 of the Measurement Period AND a minimum of once for patients seen between October 1 and December 31 of the Measurement Period					
	D. For each <i>Flu</i> season, applicable <i>Influenza</i> immunizations may be administered beginning August 1 of each year and ending March 31 of the following year					
	E. "Previous Receipt" (of the <i>Influenza</i> immunization) is defined as:					
	 Administration of the <i>Influenza</i> immunization, during the current <i>Flu</i> season, from another provider OR, Administration of the <i>Influenza</i> immunization, prior to the current Flu season (i.e., August 1 - September 30) by any provider 					
Measurement Period	The Measurement Period is defined as the current calendar year (January 1 - December 31)					
	(continued)					

Measure Name	Influenza Immunization (continued)					
Denominator	 Are ≥ 6 months of age at the beginning of the Measurement Period AND, Are seen for at least two applicable General visits or at least one applicable Preventive Care visit during the Measurement Period AND, Are seen for at least one visit between October 1 of the year prior to the Measurement Period and March 31 of the Measurement Period AND/OR, Are seen for at least one applicable encounter between October 1 of the Measurement Period and March 31 of the year following the Measurement Period 					
Numerator	The Numerator consists of patients, from the Denominator, who are administered, or reported the administration of, an <i>Influenza</i> immunization I. Between August 1 of the year prior to the Measurement Period through March 31 of the Measurement Period II. <u>AND/OR</u> , Between August 1 of the Measurement Period through March 31 of the year following the Measurement Period					
Exclusions and/or Exceptions	Patients are excepted (from the Denominator) from this measure if the <i>Influenza</i> vaccine was not administered due to one of the following reasons: I. Communication from the patient to the provider, that <i>Influenza</i> immunization has been declined, is documented in the patient's chart in the EMR (between August 1 and March 31) II. OR, There is documentation, in the patient's chart in the EMR, of an active allergy to eggs during the Measurement Period III. OR, There is documentation, in the patient's chart in the EMR, of an active allergy or intolerance to <i>Influenza</i> vaccine during the Measurement Period IV. OR, There is documentation, in the patient's chart in the EMR, of another reason (Medical, Patient, or System) for not administering the immunization (continued)					

Measure Name	Influenza Immunization (continued)				
	To Qualify For This Measure (Denominator Documentation)				
	I. The patient is seen for at least two applicable General visit encounters or at least one applicable Preventive Care encounter during the Measurement Period				
	A. The following E&M codes identify applicable General visit encounters				
	1. 99201 - 99205, 99212 - 99215 and 99241 - 99245 2. 99324 - 99328, 99334 - 99337, 99341 - 99345 and 99347 - 99350				
	3. Note: E&M codes with Telehealth modiferes (GQ or GT) are <u>NOT</u> acceptable for this measure				
	B. The following E&M codes identify applicable Preventive Care visit encounters				
Measure	1. 90945, 90947 and 90951 - 90970 2. 96160 and 96161				
Documentation	3. 99304 -99310, 99315 - 99316, 99381 - 99387, and 99391 - 99397				
	4. 99401 - 99404, 99411 - 99412, 99420 and 99429				
	5. G0438 and G04396. Note: E&M codes with Telehealth modifiers (GQ or GT) are <u>NOT</u> acceptable for this measure				
	C. Record the appropriate E&M code in the Billing section of the Progress Note for the visit (Progress Notes → Billing)				
	II. The patient was/is also seen for one of the above applicable encounters:				
	 A. Between October 1, of the year prior to the Measurement Period, and March 31 of the Measurement Period B. <u>AND/OR</u>, Between October 1 of the Measurement Period and March 31 of the year following the Measurement Period 				
	(continued)				

Measure Name	Influenza Immunization (continued)					
	<u>To Satisfy This Measure</u> (Numerator Documentation)					
	I. Document the administration/receipt of the Influenza immunization(s) in the "Immunizations/T. Injections" section of the patient's chart					
	A. If the vaccine was administered in your office:					
	1. From within the open Progress Note, click on the "Immunizations" link					
	2. The "Immunizations/T. Injections" window will open					
	3. Click "Add" to open the "immunization Details" window					
	4. Select the applicable vaccine from the left-hand panel					
	5. Complete all open fields in the right-hand panel					
	6. Click "OK" to save and close					
Measure Documentation	B. If the vaccine was administered at another health facility					
(continued)	1. Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub					
	2. Click "Add" to open the "Immunization Details" window					
	3. Select the applicable vaccine from the left-hand panel					
	4. In the right-hand panel:					
	a. Check the "Y" radio button for "Vaccination Given in the Past"					
	b. Enter the "Dose Number"					
	c. Change the "Status" to "Administered"					
	d. Enter the name of the Provider or Health Facility that administered the vaccine in the "Given By" field,					
	if known					
	e. Enter the date the vaccine was administered in the "Given Date/Time" field					
	5. Click "OK" to close					
	6. Note: Vaccines marked "Given in the Past" should not push to MCIR					
	(continued)					

Measure Name	Influenza Immunization (continued)				
	II. OR, Document an <i>Influenza</i> immunization as a procedure A. The following CPT codes identify an <i>Influenza</i> administration procedure:				
	90653, 90655- 90658, 90660 -90662, 90664, 90666 -90668, 90672, 90685 - 90688				
Measure	B. The following CPT II code identifies the previous receipt of an <i>Influenza</i> immunization:				
Documentation (continued)	G8482: "Influenza immunization administered or previously received				
	C. Record the appropriate CPT or CPT II code in the Billing section of the Progress Note for the visit during which the immunization was administered (Progress Notes → Billing)				
	D. Note: For ease of reference, documentation of the immunization in the "Immunizations/T. Injections" section of the patient's chart is the preferred method of documentation for this measure				
	To Except a Patient From This Measure (Exclusion/Exception documentation)				
	I. If the immunization cannot be administered because the patient has refused the service:				
Exclusion and/or Exception Documentation	A. Document the non-administration of the <i>Influenza</i> vaccine in the "Immunizations/T. Injections" section of the patient's chart in eCW, as follows				
	 Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub in eCW 				
	2. Click "Add" to open the "Immunization Details" window				
	3. Select the appropriate <i>Flu</i> vaccine from the left-hand panel				
	4. In the right-hand panel:				
	(continued)				

Measure Name	Influenza Immunization (continued)				
	a. Change the "Status" to "Not Administered"b. Click the selection button (with three dots) for the "Reason" field				
	b. Click the selection button (with three dots) for the Reason field				
	1) A "Select reason for not administered" window will open				
	2) Click the "Patient Decision" radio button				
	3) Click OK to close the window				
	5. Click "OK" to exit				
	a. The vaccine will display in the "Immunizations/T. Injections" section of the patient's chart with				
	an Immunization Status of "NA" (for Not Administered)				
	b. The vaccine, and the reason given for non-administration, will push to MCIR				
Exclusion and/or B. <u>AND/OR</u> , Document the non-administration of the <i>Influenza</i> vaccine, due to patient refusal, in a structured d					
Documenation (continued)	1. eCW recommends the following structured data path:				
	Progress Note → Examination → CQM Exceptions				
	Influenza Vaccine Not Administered \rightarrow Patient Reason \rightarrow Type of Patient Reason				
	Colort aution				
	Select option				
	For the above option, the required structured data fields are outlined (boxed)				
	3. Record the patient's refusal in the Progress Note for the applicable visit, using the structured data path, above				
	a. Some configuration and mapping may first be required				
	 If necessary, add the "Influenza Vaccine Not Administered" item to the "CQM Exceptions" 				
	folder in the "Examination" section of the Progress Note, as follows:				
	(continued)				

Measure Name	Influenza Immunization (continued)			
Measure Name	Influenza Immunization (continued) a) From within a Progress Note or Virtual Visit, click on the "Examination" link b) Click on the "CQM Exceptions" folder c) If "Communication to Patient" is not an available option: (1) Click the carat adjacent to the "Custom" button (2) Select "New Item" (a) A new window will open (b) Type "Influenza Vaccine Not Administered" in the "Name" field (c) Check the "Structured Data" box			
	(d) Click "OK" to save and close			
Exclusion and/or Exception Documentation (continued)	 a) From within eCW, click the "Community" tab (top Menu bar) b) Select "Mappings" c) Select "Structured Data" from the list of options 			
	(1) A "Mapper" window will open			
	(2) Complete the following fields for both sides (Community and Local)			
	 (a) Section = Examination (b) Category = CQM Exceptions (c) Item = Influenza Vaccine Not Administered 			
	(3) From the Community side, select the desired reporting field (i.e., "Patient Reason")(4) Click "Add"			
	(a) The field will automatically be added to the Local side (continued)			

Measure Name	Influenza Immunization (continued)			
	 (b) The Community and Local fields will automatically map to each other (c) (Mapped fields display in blue font) (d) Associated Community options will also automatically be added to the Local side and mapped 			
	b. Select "Patient Refused Service" or "Procedure Refused" from the list of options for "Type of Patient Reason"			
	C. Note: For ease of reference, documentation of the immunization in the "Immunizations/T. Injections" section of the patient's chart is the preferred method of documentation for this measure			
	II. If the immunization cannot be administered because the patient has an allergy to eggs			
Exclusion and/or Exception Documentation	A. Document the non-administration of the <i>Influenza</i> vaccine in the "Immunizations/T. Injections" section of the patient's chart, in eCW as follows:			
(continued)	 Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub in eCW 			
	2. Click "Add" to open the "Immunization Details" window			
	3. Select the appropriate Flu vaccine from the left-hand panel			
	4. In the right-hand panel:			
	a. Change the "Status" to "Not Administered"b. Click the selection button (with three dots) for the "Reason" field			
	 A "Select reason for not administered" window will open Type "Allergy to Eggs" in the field labeled "Other" Click "OK" to close the window 			
	5. Click "OK" to exit (continued)			

Measure Name	Influenza Immunization (continued)					
Exclusion and/or Exception Documentation (continued)	a. The vaccine will display in the "Immunizations/T. Injections" section of the patient's chart with an Immunization Status of "NA" (for Not Administered) b. The vaccine, and the reason given for non-administration, will push to MCIR B. <u>AND/OR</u> , Document the non-administration of the <i>Influenza</i> vaccine, due to allergy to eggs, in a structured data field 1. eCW recommends the following structured data path: Progress Note → Examination → CQM Exceptions Influenza Vaccine Not Administered → Medical Reason → Type of Medical Reason Select aption 2. For the above option, the required structured data fields are outlined (boxed) 3. Record the patient's allergy to eggs in the Progress Note for the applicable visit, using the structured data path, above a. If necessary, configure and map the required structured data fields, as detailed above b. Select "Drug Allergy" from the list of options for "Type of Medical Reason" C. <u>AND</u> , Document the egg allergy in the "Allergies" section of the patient's chart in eCW D. Note: For ease of reference, documentation of the immunization in the "Immunizations/T. Injections" section of the patient's chart is the preferred method of documentation for this measure III. If the <i>Influenza</i> vaccine cannot be administrated because the patient has an other allergy or intolerance to <i>Influenza</i> vaccine A. Document the non-administration of the <i>Influenza</i> vaccine in the "Immunizations/T. Injections" section of the patient's chart, in eCW as follows:					

Measure Name	Influenza Immunization (continued)			
	 Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub in eCW Click "Add" to open the "Immunization Details" window Select the appropriate Flu vaccine from the left-hand panel In the right-hand panel: 			
	a. Change the "Status" to "Not Administered"			
	b. Click the selection button (with three dots) for the "Reason" field			
	1) A "Select reason for not administered" window will open			
	2) Type "Allergy/Intolerance to <i>Influenza</i> vaccine" in the field labeled "Other"3) Click "OK" to close the window			
	5) Click Ok to close the window			
Exclusion and/or	5. Click "OK" to exit			
Exception Documentation (continued)	a. The vaccine will display in the "Immunizations/T. Injections" section of the patient's chart with an Immunization Status of "NA" (for Not Administered)b. The vaccine, and the reason given for non-administration, will push to MCIR			
	B. <u>AND/OR</u> , Document the non-administration of the <i>Influenza</i> vaccine, due to an other allergy or intolerance to <i>Influenza</i> vaccine, in a structured data field			
	 Follow the procedure detailed for non-administration due to egg allergy, above 			
	2. Select "Drug Intolerance" or "Drug Allergy" from the list of options for "Type of Medical Reason"			
	C. AND, Document the <i>Influenza</i> vaccine allergy or intolerance in the "Allergies" section of the patient's chart in eCW			
	D. Note: For ease of reference, documentation of the immunization in the "Immunizations/T. Injections" section of the patient's chart in the preferred method of documentation for this measure			
	(continued)			

Measure Name	Influenza Immunization (continued) IV. If the Influenza vaccine is not administered due to another (Patient, Medical, or System) reason A. Patient reasons include:			
Exclusion and/or Exception Documentation (continued)				
	Did Not Attend Drug Declined by Patient - Cannot Pay Script Drugs Not Taken/Completed Financial Circumstances Change Income Insufficient to Buy Necessities Patient Defaulted From Follow-Up Patient Dissatisfied with Result Patient Noncompliance - General Patient Refused Service Procedure Not Wanted Refusal of Treatment by Patient Stopped by Patient B. Medical Reasons include:	Dissatisfied with Doctor Drug Declined by Patient - Patient Beliefs Economic Problem Financial Problem Income Sufficient to Buy Only Necessities Patient Discharge, Signed Out Against Medic Patient Forgets to Take Medication Patient Refused Access to Services Patient Requests Alternative Treatment Procedure Refused Refused Treatment Delay - Patient Choice	Drug Declined by PAtient Drug Declined by Patient - Side Effects Family Illness Further Opinion Sought Medication Refused al Advice Patient Has Moved Away Patient Refused Intervention/Support Patient Self-Discharge Against Medical Advice Procedure Refused for Religious Reason Rejected by Recipient Variable Income	
	Absent Response to Treatment Contraindicated Drug Intolerance Drug Treatment Not Indicated Late Effect of Medical and Surgical Care Compl Not Indicated Procedure Not Indicated Treatment Not Indicated	Procedure Contraindicated Treatment Changed Treatment Not Tolerated	Complication of Medical Care Drug Interaction Drug Therapy Discontinued History of Drug Allergy Medical Contraindication Procedure Discontinued Treatment Modification	
		(continued)		

Measure Name	Influenza Immunization (continued)			
Exclusion and/or Exception Documentation (continued)	C. System Rea	asons include:		
	Appointment Canceled by Drug Not Available - Out of Loss of Benefits Patient on Waiting List Treatment Not Available D. Document as follows:	Hospital D f Stock C T P L the non-administration Access the "Immunizat in eCW Click "Add" to open the Select the appropriate In the right-hand pane a. Change th	ions/T. Injections" window from an open of a "Immunization Details" window Flu vaccine from the left-hand panel of a second control of the second control	
	5.	an Immun	e will display in the "Immunizations/T. Injo zation Status of "NA" (for Not Administero e, and the reason given for non-administr	·
			(continued)	

Measure Name	Influenza Immunization (continued)
Exclusion and/or Exception Documentation (continued)	E. AND/OR, Document the non-administration of the Influenza vaccine, due to an other patient, Medical or system reason, in one of the following structured data fields Progress Note Examination CQM Exceptions Influenza Vaccine Not Administered Whedical Reason System Reason Medical Reason System Reason Type of (Patient, Medical, System) Reason Select Option 1. If necessary, configure and map the structured data field as previously described in this document Select the appropriate structured data field and the appropriate option for "Type of Reason" to document the non-administration of the Influenza vaccine F. Note: For ease of reference, documentation of the immunization in the "Immunizations/T. Injections" section of the patient's chart is the preferred method of documentation for this measure
Trouble-Shooting	Having problems? Check out the following Trouble-Shooting tips 1. Verify that a correct CVX code has been linked with the immunization in your EMR A. One of the following CVX codes must be linked to the Influenza immunization: 1112 135, 140, 141, 144, 149, 150, 151 and 168 B. To link a CVX code to an immunization, do the following: 1. From the EMR menu in eCW, click on "Immunizations/Therapeutic Injections" 2. Select "Immunizations/Therapeutic Injections" from the drop-down list of options (continued)

Measure Name	Influenza Immunization (continued)
	3. The "Immunizations/Therapeutic Injections" window will open
	a. To add or update the CVX code for an existing immunization
	1) Select the immunization to be modified
	2) Click the carat next to the "New" button
	3) Select "Update" from the drop-down list of options
	4) The "Update Immunization" window will open
	a) Click the "Sel" button adjacent to the "CVX Code" field
	b) Select the appropriate CVX code from the drop-down list of options
	c) Click "OK" to exit the window
	5) Click "Close" to save the information and return to the EMR menu
Trouble-Shooting (continued)	b. To add a new immunization and associated CVX code
	1) From the "Immunizations/Therapeutic Injections" window, click the "New" button
	2) A "New Immunization" window will open
	a) Enter the information for the new immunization in the displayed fieldsb) Click "OK" to exit the window
	3) Click "Close" to save the information and return to the EMR menu
	II. Verify that any/all applicable Allergies have been documented in the "Allergies/Intolerances" section of the patient's chart in eCW
	A. Access the "Allergies/Intolerances" section of the patient's chart in one of the following ways:
	 Progress Note (or Virtual Visit) → Allergies/Intolerances (continued)

Measure Name	Influenza Immunization (continued)
Trouble-Shooting	 OR, From the Progress Note Dashboard, click the Allergies/Intolerance icon Add a new Allergy or Intolerance as follows:
	 From the "Allergies/Intolerance" window, click "Add" The "Past Medical History" window will open
	a. " Structured/Non-Structured " Field
	 Select "Structured" if documenting a Drug allergy Select "Non-Structured" if documenting a non-Drug allergy
	b. " Agent/Substance " Field
	1) For a Structured (Drug) Allergy
(continued)	a) Click on the field to open the "Select Rx" window
	b) Find and select the appropriate medicationc) Click "OK" to save the information and exit the window
	2) For a Non-Structured (Non-Drug/Other) Allergy
	 a) Click in the empty field to reveal a carat for a drop-down box b) Click the carat to reveal a list of (Non-Drug/Other) Allergy options
	 c) Select an Allergy from the list of options in the drop-down box d) <u>OR</u>, free-type an Allergy into the "Agent/Substance" field
	c. " Reaction " Field
	 For any Allergy, click in the empty "Reaction" field to reveal a carat for a drop-down list of options
	(continued)

Measure Name	Influenza Immunization (continued)
Trouble-Shooting (continued)	 Select the appropriate Reaction from the list of options (i.e., anaphylaxis) OR, Free-type a reaction into the empty field d. "Type" Field
	 For any Allergy, click in the empty "Type" field to reveal a carat for a drop-down list of options Select the appropriate type (i.e., allergy versus intolerance) from the list of options
	e. " Status " Field
	 For any Allergy, click in the empty "Status" field to reveal a carat for a drop-down list of options Select the current status (i.e., Active versus Inactive) for the Allergy/Intolerance from the list of options
	III. For further assistance, contact Ed Worthington (eworthington@npoinc.org) or Kelly Saxton (ksaxton@npoinc.org) at NPO (231-421-8505)
For More Information	For More Information
	I. NQF 0041: "Preventive Care and Screening: Influenza Immunization"
	II. eClinicalWorks "MIPS - CMS 147 - Preventive Care and Screening: Influenza Immunization"
	III. eClinicalWorks "MIPS - Registry 110 (NQF 0041) (MIPS-CMS 147) - Preventive Care and Screening: Influenza Immunization"
	IV. 2016 GPRO PREV Supporting Documents