MEDICAID MANAGED CARE ORGANIZATION (MCO) DRUG UTILIZATION REVIEW ANNUAL REPORT FEDERAL FISCAL YEAR 2019

42 CFR 438.3(s)(4) and (5) require that each Medicaid managed care organization (MCO) must operate a drug utilization review (DUR) program that complies with the requirements described in Section 1927 (g) of the Social Security Act (the Act) and submit an annual report on the operation of its DUR program activities. Such reports are to include: descriptions of the nature and scope of the prospective and retrospective DUR programs; a summary of the interventions used in retrospective DUR and an assessment of the education program; a description of DUR Board activities; and an assessment of the DUR program's impact on quality of care.

This report covers the period October 1, 2018 to September 30, 2019. Answering the attached questions and returning the requested materials as attachments to the report will constitute compliance with the above-mentioned statutory and regulatory requirements.

If you have any questions regarding the DUR Annual Report, please contact your state's Medicaid Pharmacy Program.

IMPORTANT NOTE: Adobe Acrobat Reader must be used to edit the survey. The MCO survey cannot be edited within a browser window.

PRA DISCLOSURE STATEMENT (CMS-R-153)

This mandatory information collection (section 4401 of the Omnibus Budget Reconciliation Act of 1990 and section 1927(g) of the Social Security Act) is necessary to establish patient profiles in pharmacies, identify problems in prescribing and/or dispensing, determine each program's ability to meet minimum standards required for Federal financial participation, and ensure quality pharmaceutical care for Medicaid patients. State Medicaid agencies that have prescription drug programs are required to perform prospective and retrospective DUR in order to identify aberrations in prescribing, dispensing and/or patient behavior. Under the Privacy Act of 1974 any personally identifying information obtained will be kept private to the extent of the law. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid Office of Management and Budget (OMB) control number. The control number for this information collection request is 0938-0659 (Expires: 11/30/2022). Public burden for all of the collection of information requirements under this control number is estimated at 64 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to CMS, 7500 Security Boulevard, Attn: Paperwork Reduction Act Reports Clearance Officer, Mail Stop C4-26-05, Baltimore, Maryland 21244-1850.

MEDICAID MANAGED CARE ORGANIZATION (MCO) DRUG UTILIZATION REVIEW ANNUAL REPORT FEDERAL FISCAL YEAR 2019

I.

DEMOGRAPHIC INFORMATION				
State Abbreviation	:			
MCO Name:				
	Please note: Name above must match name entered in MDP DUR system.			
Program Type:				
	If "Other," please specify.			
Medicaid MCO Int	<u>formation</u>			
Identify the MCO person responsible for DUR Annual Report Preparation.				
First Name:	-			
Last Name:				
Email Address:				
Area Code/Phone Number:				
1. On average, how Federal Fiscal Y	many Medicaid beneficiaries are enrolled monthly in your MCO for this ear?			

Beneficiaries

II. PROSPECTIVE DUR (ProDUR)

1.	Indi	cate the type of your pharmacy point of service (POS) vendor and identify it by name			
	0	State-operated			
	0	Contractor			
	0	Other organization			
		If "Contractor" or "Other organization," please identify by name your pharmacy POS vendor.			
		If "Other," please specify.			
2.	Iden	ntify ProDUR criteria source.			
		First Databank			
		Medi-Span			
		MICROMEDEX			
		Other, please specify.			

3.	Are	new ProDUR criteria approved by the DUR Board?
	0	Yes
	0	No
		If "Yes," who reviews your new ProDUR criteria? ☐ MCO's DUR Board ☐ FFS agency DUR Board ☐ Other, please explain.
		If "No," please explain.

4.	When the pharmacist receives a level-one ProDUR alert message that requires a pharmacist's review, does your system allow the pharmacist to override the alert using the "NCPDP drug use evaluation codes" (reason for service, professional service and resolution)?
	O Yes
	O No
	O Varies by alert type, please explain.
	O Other, please explain.

	you receive and review follow-up periodic reports providing individual pharmacy vider override activity in summary and/or in detail?
0	Yes
0	No
	If "No," skip to question 6.
	If "Yes," please continue.
	a) How often?
	☐ Monthly
	☐ Quarterly
	☐ Annually
	☐ Ad hoc (on request)
	☐ Other, please explain.

5.

b)	If you receive reports, do you follow up with those providers who routinely override with interventions?		
	O Yes		
	0	No, please explain.	
		If the answer to question 5b is "No," skip to question 6.	
		If the answer to question 5b is "Yes," please continue.	
		By what method do you follow up?	
		☐ Contact Pharmacy	
		☐ Refer to Program Integrity for Review	
		☐ Other, please explain.	

6. Early Refill

a)	Atv	what	percent threshold do you set your system to edit?	
	Nor	n-con	trolled drugs:	
			_ %	
	Sch	edule	e II controlled drugs:	
			_ %	
	Sch	edule	e III through V controlled drugs:	
			_ %	
b)	b) For non-controlled drugs			
	When an early refill message occurs, does your MCO require prior authorization			
	0	Yes		
	0	No		
	0	Dep	endent on the medication or situation	
		If th	e answer to question 6b is not "No" or "Dependent on medication or	
		situ	ation," who obtains authorization?	
		0	Pharmacist	
		0	Prescriber	
		0	Pharmacist or Prescriber	
		-	e answer to question 6b is "No," can the pharmacist override at the point ervice?	
		0	Yes	
		0	No	

	c) For controlled drugs
	When an early refill message occurs, does your MCO require prior authorization?
	O Yes
	O No
	If the answer to question 6c is "Yes," who obtains authorization?
	O Pharmacist
	O Prescriber
	O Pharmacist or Prescriber
	If the answer to question 6c is "No," can the pharmacist override at the point of service?
	O Yes
	O No
7.	When the pharmacist receives an early refill DUR alert message that requires the pharmacist's review, does your policy allow the pharmacist to override for situations such as:
	a) Lost/stolen Rx
	O Yes
	O No
	O Overrides are only allowed by a pharmacist through a prior authorization
	b) Vacation
	O Yes
	O No
	O Overrides are only allowed by a pharmacist through a prior authorization
	c) Other, please explain.

8.		es your system have an accumulation edit to prevent patients from continuously filling scriptions early?
	0	Yes
	0	No
		If "Yes," please explain your edits.
		If "No," do you plan to implement this edit?
		O Yes
		O No
9.		es the MCO have any policy prohibiting the auto-refill process that occurs at the POS must obtain beneficiary's consent prior to enrolling in the auto-refill program)?
	0	Yes
	0	No
10	refil	es your MCO have any policy that provides for the synchronization of prescription ls (i.e. if the patient wants and pharmacy provider permits the patient to obtain non-trolled chronic medication refills at the same time, would your policy allow this to are to prevent the beneficiary from making multiple trips to the pharmacy within the e month)?
	0	Yes
	0	No

11. For drugs not on your MCO's formulary, does your MCO have a documented process (i.e. prior authorization) in place, so that the Medicaid beneficiary or the Medicaid beneficiary's prescriber may access any covered outpatient drug when medically necessary?
O If "Yes," what is the preauthorization process?
O <i>If "No,"</i> please explain why there is not a process for the beneficiary to access a covered outpatient drug when it is medically necessary.
 a) Does your program provide for the dispensing of at least a 72-hour supply of a covered outpatient prescription drug in an emergency situation? O If "Yes," what is the process?
O If "No," please explain.

- 12. Please list the requested data in each category in *Table 1 Top Drug Claims Data Reviewed by the DUR Board* below.
 - Column 1 Top 10 Prior Authorization (PA) Requests by Drug Name, report at generic ingredient level (<u>See Appendix for the list of Drug Names</u>.)
 - Column 2 Top 10 PA Requests by Drug Class (<u>See Appendix for Drug Class details</u>.)
 - Column 3 Top 5 Claim Denial Reasons (i.e. Quantity Limits, Early Refill, PA, Therapeutic Duplications, and Age Edits) (*See Appendix for the list of Denial Reasons.*)
 - Column 4 Top 10 Drug Names by Amount Paid (Generic Names), report at generic ingredient level (*See Appendix for the list of Drug Names*.)
 - Column 5 From Data in column 4, determine the Percentage of Total Drug Spend
 - Column 6 Top 10 Drug Names by Claim Count (Generic Names), report at generic ingredient level (*See Appendix for the list of Drug Names*.)
 - Column 7 From Data in Column 6, determine the Percentage of Total Claims

Table 1: Top Drug Claims Data Reviewed by the DUR Board

NOTE: If an entry is not included in the drop-down box list, please select 'Other' and enter a free form response in the box below. 'Other' is found at the bottom of the list.

Column 1 Top 10 Prior Authorization (PA) Requests by Drug Name, report at generic ingredient level (See Appendix for the list of Drug Names.)	Column 2 Top 10 Prior Authorization (PA) Requests by Drug Class (See Appendix for Drug Class details.)	Column 3 Top 5 Claim Denial Reasons Other Than Eligibility (i.e. Quantity Limits, Early Refill, PA, Therapeutic Duplications, Age Edits) (See Appendix for the list of Denial Reasons.)	Column 4 Top 10 Drug Names by Amount Paid, report at generic ingredient level (See Appendix for the list of Drug Names.)	Column 5 % of Total Spent for Drugs by Amount Paid (From data in Column 4, Determine the	Column 6 Top 10 Drug Names by Claim Count, report at generic ingredient level (<u>See Appendix for the list of Drug Names</u> .)	Column 7 Drugs by Claim Count % of Total Claims (From data in Column 6, Determine the
				% of total drug spend)		% of total claims)
				%		%
				%		%
				%		%
				%		%
				%		%
				%		%
				%		%
				%		%
				%		%
				%		%

III. RETROSPECTIVE DUR (RetroDUR)

1.	•	our MCO utilize the same DUR Board as the state Fee-For-Service (FFS) agency or ur MCO have its own DUR Board?
	O Sar	me DUR Board as FFS agency
	O M0	CO has its own DUR Board
	O Otl	ner, please explain.
	a)	Please indicate how your program operates and oversees RetroDUR reviews. Is the RetroDUR program operated by the state or by the managed care plan? Does your state use a combination of state interventions as well as individual MCO interventions?
		O State operated interventions
		O Managed Care executes its own RetroDUR activities
		O PBM performs RetroDUR activities
		O Combination of MCO RetroDUR interventions and state interventions are performed
		O Other, please explain.

	b)	Identify the entity, by name and type, that performed your RetroDUR activities during the time period covered by this report
		O Company
		If "Other," please identify by name and type.
		O Academic institution, please identify by name and type.
		O Other, please identify by name and type
2.	Who rev	views and approves the RetroDUR criteria?
	O Sta	te DUR Board
	O M(CO DUR Board
	О РВ	M performs RetroDUR and has a RetroDUR Board
	О РВ	M P&T Board also functions as a DUR Board
	O Sta	te pharmacy director
	O Otl	ner, please explain.

3. Summary 1 – Retrospective DUR Educational Outreach Summary

Summary 1 – Retrospective DUR Educational Outreach is a summary report on RetroDUR screening and educational interventions during the fiscal year reported. The summary should be limited to the most prominent **10** problems with the largest number of exceptions. The results of RetroDUR screening and interventions should be included and detailed below.

IV. DUR BOARD ACTIVITY

1. Summary 2 – DUR Board Activities Report

Summary 2 – DUR Board Activities Report should be a brief descriptive report on DUR Board activities during the fiscal year reported. Please provide a detailed summary below.

- Indicate the number of DUR Board meetings held.
- List additions/deletions to DUR Board approved criteria.
 - a) For ProDUR, list problem type/drug combinations added or deleted.
 - b) For RetroDUR, list therapeutic categories added or deleted.
- Describe Board policies that establish whether and how results of ProDUR screening are used to adjust RetroDUR screens.
- Describe policies that establish whether and how results of RetroDUR screening are used to adjust ProDUR screens.
- Describe DUR Board involvement in the DUR education program (i.e. newsletters, continuing education, etc.)
- Describe policies adopted to determine mix of patient or provider specific intervention types (i.e. letters, face-to-face visits, increased monitoring).

2.	Doe	es your MCO have a Medication Therapy Management Program?
	0	Yes
	0	No
		If "Yes," please continue with a) and b).
		a) Have you performed an analysis of the program's effectiveness?
		O Yes, please provide a brief summary of your findings.
		O No
		b) Is your DUR Board involved with this program?
		O Yes
		O No
		If "No," are you planning to develop and implement a program?
		O Yes
		O No

V. PHYSICIAN ADMINISTERED DRUGS

The Deficit Reduction Act requires collection of NDC numbers for covered outpatient physician administered drugs. These drugs are paid through the physician and hospital programs. Has your pharmacy system been designed to incorporate this data into your DUR criteria for:

1.	Prol	DUR?
	0	Yes
	0	No
		If "No," do you have a plan to include this information in your DUR criteria in the future?
		O Yes
		O No
2.	Reti	roDUR?
	0	Yes
	0	No
		If "No," do you have a plan to include this information in your DUR criteria in the future?
		O Yes
		O No

VI. GENERIC POLICY AND UTILIZATION DATA

1. Summary 3 – Generic Drug Substitution Policies

Summary 3 – Generic Drug Substitution Policies summarizes factors that could affect your generic utilization percentage. Please explain and provide details below.

2.	Med	ddition to the requirement that the prescriber write in his own handwriting "Brand dically Necessary" for a brand name drug to be dispensed in lieu of the generic ivalent, does your MCO have a more restrictive requirement?
	0	Yes
	0	No
		If "Yes," check all that apply:
		☐ Require that a MedWatch Form be submitted.
		☐ Require the medical reason(s) for override accompany the prescription.
		☐ Prior authorization is required.
		☐ Prescriber must indicate "Brand Medically Necessary" on the prescription.
		☐ Other, please explain.

Complete Table 2 – Generic Drug Utilization Data using the following Computation Instructions.

Computation Instructions

Key

Single Source (S) – Drugs having an FDA New Drug Application (NDA), and there are no generic alternatives available on the market.

Non-Innovator Multiple-Source (N) – Drugs that have an FDA Abbreviated New Drug Application (ANDA), and generic alternatives exist on the market.

Innovator Multiple-Source (I) – Drugs which have an NDA and no longer have patent exclusivity.

Generic Utilization Percentage

To determine the generic utilization percentage of all covered outpatient drugs paid during this reporting period, use the following formula:

$$N \div (S + N + I) \times 100 = Generic Utilization Percentage$$

Table 2: Generic Drug Utilization Data

	Single Source (S)	Non-Innovator (N)	Innovator Multi-
	Drugs	Drugs	Source (I) Drugs
Total Number of Claims			

CMS has developed an extract file from the Medicaid Drug Rebate Program Drug Product Data File identifying each NDC along with sourcing status of each drug: S, N, or I. This file will be made available from CMS to facilitate consistent reporting across states with this data request.

3.		ercentage for all covered outpatient drugs paid during this utation instructions in Table 2 – Generic Utilization Data .
	Number of Generic Claims:	
	Total Number of Claims:	
	Generic Utilization Percentage:	

VII. FRAUD, WASTE, AND ABUSE DETECTION

A. LOCK-IN or PATIENT REVIEW and RESTRICTION PROGRAMS

1.		you have a documented process in place that identifies potential fraud or abuse of trolled drugs by beneficiaries ?
	0	Yes
	0	No
		If "Yes," what actions does this process initiate? Check all that apply:
		☐ Deny claims and require prior authorization
		☐ Refer to Lock-In Program
		☐ Refer to Program Integrity Unit/Surveillance Utilization Review (SURs unit)
		☐ Refer to Office of Inspector General
		☐ Refer to legal authorities
		☐ Other, please explain.

	you have a Lock-In program for beneficiaries with potential misuse or abuse trolled substances?
0	Yes
0	No
	If "No," skip to question 3.
	If "Yes," please continue.
	a) What criteria does your MCO use to identify candidates for Lock-In? Check all that apply:
	☐ Number of controlled substances (CS)
	☐ Different prescribers of CS
	☐ Multiple pharmacies
	☐ Number days' supply of CS
	☐ Exclusivity of short acting opioids
	☐ Multiple ER visits
	☐ PDMP data
	☐ Same FFS state criteria is applied
	☐ Other, please explain.

b)	i) Prescriber only
	O Yes
	O No
	ii) Pharmacy only
	O Yes
	O No
	iii) Prescriber and pharmacy
	O Yes
	O No
c)	What is the usual Lock-In time period?
	O 12 months
	O 18 months
	O 24 months
	O As determined on a case by case basis
	O Lock-In time period is based on number of offenses
	O Other, please explain.
d)	On average, what percentage of your Medicaid MCO population is in Lock-In
u)	status annually?

	you have a documented process in place that identifies possible fraud or abuse of trolled drugs by prescribers ?
0	Yes
0	No
	If "No," please explain.
	If "Yes," what actions does this process initiate? Check all that apply:
	☐ Deny claims written by this prescriber
	☐ Refer to Program Integrity Unit/Surveillance Utilization Review (SURs unit)
	☐ Refer to the appropriate Medical Board
	☐ Refer to Peer Review Committee
	☐ Other, please explain.

	you have a documented process in place that identifies potential fraud or abuse of trolled drugs by pharmacy providers ?
0	Yes
0	No
	If "No," please explain.
	If "Yes," what actions does this process initiate? Check all that apply:
	☐ Deny claims
	☐ Refer to Program Integrity Unit/Surveillance Utilization Review (SURs unit)
	☐ Refer to the Board of Pharmacy
	☐ Refer to Peer Review Committee
	☐ Refer to legal authorities
	☐ Other, please explain.

4.

	5.	Do you have a documented process in place that identifies and/or prevents potential fraud or abuse of non-controlled drugs by beneficiaries ?
		O Yes, please explain your program for fraud, waste or abuse of non-controlled substances.
		O No, please explain.
В.	PR	RESCRIPTION DRUG MONITORING PROGRAM (PDMP)
	1.	Do you require prescribers (in your provider agreement with your MCO) to access the PDMP patient history before prescribing controlled substances?
		O Yes, please explain how your program applies this information to control fraud and abuse.
		O No, the state does not have a PDMP
		O No, the state does not have a PDMP.
		O No, please explain.

2.	. Does your MCO have the ability to query the state's PDMP database?		
	O Yes, we receive PDMP data		
	O Yes, we have access to the database		
	O No		
	If "Yes," are there barriers that hinder your MCO from fully accessing the PDMP that prevent the program from being utilized the way it was intended to be to curb abuse?		
	O Yes, please explain the barriers that exist.		
	O No		
3.	Does your MCO have access to border states' PDMP information?		
	O Yes		
	O No		

C. PAIN MANAGEMENT CONTROLS

1.	Does your MCO obtain the DEA Active Controlled Substance Registrant's File in order to identify prescribers not authorized to prescribe controlled drugs?			
	0	Yes		
	0	No		
		If "No," skip to question 2.		
		If "Yes," please continue.		
		a) Do you apply this DEA file to your ProDUR POS edits to prevent unauthorized prescribing?		
		O Yes		
		O No		
		If "Yes," please explain how information is applied.		
		If "No," do you plan to obtain the DEA Active Controlled Substance Registrant's file and apply it to your POS edits?		
		O Yes		
		O No, please explain.		

2.	Do :	you apply this DEA file to your RetroDUR reviews?
	0	Yes, please explain how it is applied.
	0	No, please explain.
3.		you have a measure (i.e. prior authorization, quantity limits) in place to either monitor nanage the prescribing of methadone for pain management?
	0	Yes
	0	No, please explain why you do not have a measure in place to either manage or monitor the prescribing of methadone for pain management.

D. <u>OPIOIDS</u>

1. Do you currently have a POS edit in place to limit the quantity dispensed of an initial opioid prescription?
O Yes, for all opioids
O Yes, for some opioids
O No, for all opioids
Please explain.
If the answer to question 1 is "No," skip to question 1b.
If the answer to question 1 is "Yes, for all opioids" or "Yes, for some opioids," please continue.
a) Is there more than one quantity limit for the various opioids?
O Yes, please explain.
O No

b) What is your maximum number of days allowed for an initial opioid prescription for an opioid naïve patient?
O 3 days
O 7 days
O 12 days
O 30 days
O Greater than 30 days
O Other, please indicate # of days:
c) Does this days' supply limit apply to all opioid prescriptions?
O Yes
O Yes, some opioids
O No
If the answer to question 1c is "Yes, some opioids" or "No," please explain.

	subsequent prescriptions, do you have POS edits in place to limit the quantity bensed of short-acting opioids?
0	Yes
0	No
	If "Yes," what is your maximum days' supply per prescription limitation?
	O 30 day supply
	O 34 day supply
	O 90 day supply
	O Other, please explain.
	If "No," please explain.

Do yo	ou currently have POS edits in place to limit the quantity dispensed of long-actin ds?
0 1	Yes
0 1	No
Į	f "Yes," what is your maximum days' supply per prescription limitation?
	O 30 day supply
	O 34 day supply
	O 90 day supply
	O Other, please explain.
Į	f "No," please explain.

3.

4.	Do you have measures other than restricted quantities and days' supply in place to either monitor or manage the prescribing of opioids?			
	0	Yes		
	0	No, please explain what you do in lieu of the above or why you do not have measure in place to either manage or monitor the prescribing of opioids.		
		If "Yes," please check all that apply:		
		☐ Pharmacist override		
		☐ Deny claim and require PA		
		☐ Intervention letters		
		☐ Morphine Milligram Equivalent (MME) daily dose program		
		☐ Step therapy or clinical criteria		
		☐ Requirement that patient has a pain management contract or Patient-Provider agreement		
		☐ Requirement that prescriber has an opioid treatment plan for patients		
		☐ Require documentation of urine drug screening results		
		☐ Require diagnosis		
		☐ Require PDMP checks		
		☐ Workgroups to address opioids		
		☐ Other, please specify.		
		Please provide details on these opioid prescribing controls are in place.		
		r lease provide details on mese opioid presenting controls are in place.		

5.	Do you have POS edits to monitor duplicate therapy of opioid prescriptions?
	O Yes
	O No
	Please explain.
6.	Do you have POS edits to monitor early refills of opioid prescriptions dispensed?
	O Yes
	O No
	Please explain.
7.	Do you have comprehensive claims review automated retrospective process to monitor opioid prescriptions exceeding these state limitations?
	O Yes, please explain in detail the scope and nature of these retrospective reviews.
	O No, please explain.

8.	Do you currently have POS edits in place or a retrospective claims review to monitor opioids and benzodiazepines being used concurrently?		
	☐ Yes, POS edits		
		Yes, retrospective reviews	
□ No		No	
		If "Yes, POS edits" and/or "Yes, retrospective reviews," please explain in detail the scope and nature of reviews and/or edits in place.	
		If "No," please explain.	

opioids and sedatives being used concurrently?
☐ Yes, POS edits
☐ Yes, retrospective reviews
□ No
If "Yes, POS edits" and/or "Yes, retrospective reviews," please explain in detail the scope and nature of reviews and/or edits in place.
If "No," please explain.

you currently have POS edits in place or a retrospective claims review to monitor bids and antipsychotics being used concurrently?
Yes, POS edits
Yes, retrospective reviews
No
If "Yes, POS edits" and/or "Yes, retrospective reviews," please explain in detail the scope and nature of reviews and/or edits in place.
If "No," please explain.

rega	-	POS safety edits or perform RetroDUR activity and/or provider education in neficiaries with a diagnosis or history of opioid use disorder (OUD) or opioid agnosis?
0	Yes, PC	OS edits
0	Yes, ret	rospective reviews and/or provider education
0	No	
	•	nswer to question 11 is "Yes, retrospective reviews and/or provider on," please continue with a) and b).
	a) Plea	ase indicate how often:
	0	Monthly
	0	Quarterly
	0	Semi-Annually
	0	Annually
	0	Ad hoc
	0	Other, please specify.

b) Please explain the nature and scope of RetroDUR reviews and/or provider

education reviews performed.

of	OUD or opioid poisoning in the future?
C	Yes, when do you plan on implementing?
C	No, please explain.
	our program develop and provide prescribers with pain management or opioid bing guidelines?
O Ye	es ·
O No	
If	"Yes," please check:
C	Your prescribers are referred to the CDC's Guideline for Prescribing Opioids for Chronic Pain.
C	Other guidelines, please identify.
C	No guidelines are offered, please explain.

If the answer to question 11 is "No," do you plan on implementing a RetroDUR activity and/or provider education in regard to beneficiaries with a diagnosis or history

13.	Do you have a drug utilization management strategy that supports abuse deterrent opioid use to prevent opioid misuse and abuse (i.e. presence of an abuse deterrent opioid with preferred status on your preferred drug list)?
	O Yes, please explain.
	O No

E. MORPHINE MILLIGRAM EQUIVALENT (MME) DAILY DOSE

1. Have you set recommended maximum MME daily dose measures?
O Yes
O No, please explain.
If "Yes," please continue.
a) What is your maximum morphine equivalent daily dose limit in milligrams?
O Less than 50 MME
Please specify mg per day
O 50 MME
O 70 MME
O 80 MME
O 90 MME
O 100 MME
O 120 MME
O 200 MME
O Greater than 200 MME
Please specify mg per day
O Other
Please specify mg per day
b) Please explain nature and scope of dose limit (i.e. Who does the edit apply to? Does the limit apply to all opioids? Are you in the process of tapering patients t achieve this limit?).

2.	Do you provide information to your prescribers on how to calculate the morphine equivalent daily dosage or do you provide a calculator developed elsewhere?			
	0	Yes		
	0	No		
		If "Yes," please continue.		
		a) Please name the developer of the calculator.		
		O CDC		
		O Academic Institution		
		O Other, please specify.		
		1) Harrie de la Comunica di Sancia de 19 Charle ell'abordon		
		b) How is the information disseminated? Check all that apply:		
		☐ Website		
		☐ Provider notice		
		☐ Educational seminar		
		☐ Other, please explain.		
3.		you have an edit in your POS system that alerts the pharmacy provider that the phine equivalent daily dose prescribed has been exceeded?		
	0	Yes		
	0	No		
		If "Yes," do you require prior authorization if the MME limit is exceeded?		
		O Yes		
		O No		

4.	Do you have automated retrospective claim reviews to monitor total daily dose (MME) of opioid prescriptions dispensed?	
	O Yes	
	O No	
	Please explain.	
BUPRENORPHINE, NALOXONE, BUPRENORPHINE/NALOXONE COMBINATIONS and METHADONE for OPIOID USE DISORDER (OUD)		
1. Does your MCO set total mg per day limits on the use of buprenorphine and buprenorphine/naloxone combination drugs?		
	O Yes	
	O No	
	If "Yes," please specify the total mg/day:	
	O 12 mg	
	O 16 mg	
	O 24 mg	
	O 32 mg	
	O Other, please explain.	

F.

2.	Wh	at are your limitations on the allowable length of this treatment?
	0	3 months or less
	0	6 months
	0	12 months
	0	24 months
	0	No limit
	0	Other, please explain.
3. Do you require that the maximum mg per day allowable be reduced after a set p of time?		
		 -
	0	Yes
		Yes
		Yes No
		Yes No If "Yes," please continue.
		Yes No If "Yes," please continue. a) What is your reduced (maintenance) dosage?
		Yes No If "Yes," please continue. a) What is your reduced (maintenance) dosage? O 8 mg
		Yes No If "Yes," please continue. a) What is your reduced (maintenance) dosage? O 8 mg O 12 mg

	b)	What are your limitations on the allowable length of the reduced dosage treatment?
		O 6 months
		O 12 months
		O No limit
		O Other, please explain.
4.		have at least one buprenorphine/naloxone combination product available without athorization?
	O Ye	es ·
	O No	
5.		currently have edits in place to monitor opioids being used concurrently with any orphine drug or any form of MAT?
	O Ye	es ·
	O No	
	O Ot	her, please explain.
	If	"Yes," can the POS pharmacist override the edit?
	C) Yes
	С) No

6.	Do you have at least one naloxone opioid overdose product available without prior authorization?		
	O Yes		
	O No		
7.	Do you retrospectively monitor and manage appropriate use of naloxone to persons at risk of overdose?		
	O Yes		
	O No		
	Please explain.		
8.	Does your MCO allow pharmacists to dispense naloxone prescribed independently or by collaborative practice agreements, or standing orders, or other predetermined protocols?		
	O Yes, please explain if a process is in place.		
	O No		
9.	Does your program cover methadone for a substance use disorder (i.e. Methadone Treatment Center)?		
	O Yes		
	O No		

G. ANTIPSYCHOTICS/STIMULANTS

ANTIPSYCHOTICS

1.	Do you currently have restrictions in place to limit the quantity of antipsychotics?			
	O Yes			
	O No			
	Enter restrictions other than quantity limits in the text box below, or N/A.			
2.	Do you have a documented program in place to either manage or monitor the appropriate use of antipsychotic drugs in children?			
	O Yes			
	O No			
	If "No," skip to d).			
	If "Yes," please continue with a), b) and c).			
	a) Do you either manage or monitor:			
	O Only children in foster care			
	O All children			
	O Other, please explain.			

b) Do you have edits in place to monitor? Check all that apply:		
		Child's Age
		Dosage
		Indication
		Polypharmacy
		Other, please explain.
c)	Plea	ase briefly explain the specifics of your antipsychotic monitoring program(s).
If '	'No,	" please continue.
d) If you do not have an antipsychotic monitoring program in place, do you plimplementing a program in the future?		
	0	Yes, please specify when.
	0	No, please explain why you will not be implementing a program to monitor the appropriate use of antipsychotic drugs in children.

STIMULANTS

3.	Do you currently have restrictions in place to limit the quantity of stimulants?				
	O Yes				
	O No				
4.	Do you have a documented program in place to either manage or monitor the appropriate use of stimulant drugs in children?				
	O Yes				
	O No				
	If "No," skip to d).				
	If "Yes," please continue with a), b) and c).				
	a) Do you either manage or monitor:				
	O Only children in foster care				
	O All children				
	O Other, please explain.				
	b) Do you have edits in place to monitor? Check all that apply:				
	☐ Child's Age				
	□ Dosage				
	☐ Indication				
	□ Polypharmacy				
	☐ Other, please explain.				

c)	Please briefly explain the specifics of your documented stimulant monitoring program(s).
If	"No," please continue.
d)	If you do not have a documented stimulant monitoring program in place, do you plan on implementing a program in the future?
	O Yes, please specify when.
	O No, please explain why you will not be implementing a program to monitor the appropriate use of stimulant drugs in children.

VIII. INNOVATIVE PRACTICES

1. Summary 4 – Innovative Practices

Have you developed any innovative practices during the past year (i.e. Substance Use Disorder, Hepatitis C, Cystic Fibrosis, MMEs, Value Based Purchasing)? Please describe in detailed narrative below any innovative practices that you believe have improved the administration of your DUR program, the appropriateness of prescription drug use and/or have helped to control costs (i.e. disease management, academic detailing, automated prior authorizations, continuing education programs).

IX. <u>E-PRESCRIBING</u>

1.	•	rour MMIS or pharmacy vendor have a portal to electronically provide patient drug data and pharmacy coverage limitations to a prescriber prior to prescribing upon v?
	O Y	es
	O N	o, please explain.
	ef	the answer to question 1 is "Yes," do you have a methodology to evaluate the fectiveness of providing drug information and medication history prior to escribing?
) Yes
	(O No
		If "Yes," please explain the evaluation methodology in Summary 5 – E-Prescribing Activity Summary. Please describe all development and implementation plans/accomplishments in the area of e-prescribing. Include any evaluation of the effectiveness of this technology (i.e., number of prescriber's e-prescribing, percent e-prescriptions to total prescriptions, relative cost savings).

If the answer to question 1 is "No," are you planning to develop this capability?
O Yes
O No, please explain.
2. Does your system use the NCPDP Origin Code that indicates the prescription source?
O Yes
O No

X. EXECUTIVE SUMMARY

1. Summary 6 – Executive Summary

Please include a general overview and summary of program highlights from FFY 2019 as well as objectives, tools and outcomes of initiatives accomplished, as well as goals for FFY 2020. Include a summary of program oversight and initiatives.

APPENDIX

DRUG NAMES

abacavir/dolutegravir/lamivudi atomoxetine accolate atorvastatin accupril azithromycin

acetaminophen bacitracin/neomycin/ polymyxin b

acitretin baclofen

acyclovir beclomethasone

adalimumab benazepril hydrochloride

aflibercept benzonatate

albuterol benztropine mesylate

albuterol sulfate/ipratropium bromide bevacizumab alendronate sodium brexipiprazole

allopurinol brimonidine tartrate

alprazolam budesonide

ambrisentan budesonide/ formoterol

amiodarone hydrochloride buprenorphine

amitriptyline buprenorphine hcl/naloxone hcl

amlodipine bupropion

amlodipine besylate/benazepril hydrochloride buspirone hydrochloride

amoxicillin canagliflozin
amoxicillin/potassium clav carbamazepine
amoxicillin; clavulanate potassium carbidopa/ levodopa

amphetaminecarisoprodolandrogenscarvedilolantihemophilic factorscelecoxibanti-inhibitor coagulant comp.cephalexinapixabancetirizine

apraclonidine chlorthalidone argatroban cholecalciferol aricept cinacalcet hel aripiprazole ciprofloxacin asenapine maleate citalopram aspirin clindamycin atazanavir clobazam

atenolol clobetasol propionate

clonazepam efavirenz/emtricitabine/tenofovir disoproxil fumarate

clonidine elbasvir/grazoprevir

clopidogrel bisulfate elviteg/cob/emtri/tenofo disop

coagulation factors elvitegravir/cobicistat/emtricitabine/tenofovir alafenamide

contraceptives emtricita/rilpivirine/tenof df

corticotropin emtricitabine/tenofovir alafenamide

cyanocobalamin enalapril maleate cyclobenzaprine enoxaparin sodium

cyclosporine entecavir darbepoetin alfa in polysorbat epoetin alfa darunavir ethanolate ergocalciferol darunavir/cobicistat escitalopram deferasirox esomeprazole estradiol deferoxamine deserasirox etanercept desogestrel/ ethinyl estradiol estrogens everolimus dexlansoprazole

dexmethylphenidate exenatide
dextroamphetamine/amphetamine ezetimibe
diazepam famotidine
diclofenac fenofibrate
dicyclomine hydrochloride fentanyl

digoxin ferrous sulfate diltiazem hydrochloride filgrastim

dimethyl fumarate finasteride
diphenhydramine fingolimod
divalproex sodium fluconazole
docusate fluoxetine
dolutegravir fluticasone

donepezil fluticasone propionate/ salmeterol xinafoate

dornase fluticasone/salmeterol dorzolamide hydrochloride/timolol maleate fluticasone/vilanterol

doxazosin mesylate folic acid
doxycycline furosemide
drospirenone/ ethinyl estradiol gabapentin
duloxetine gemfibrozil
eculizumab glatiramer

glimepiride lansoprazole glipizide latanoprost

glyburide ledipasvir/sofosbuvir

guanfacine lenalidomide
guanfacine hel er leuprolide acetate
haloperidol levalbuterol hel
hetz levetiracetam

heparin levocetirizine dihydrochloride

hydralazine hydrochloride levofloxacin hydrochlorothiazide levothyroxine hydrochlorothiazide/ lisinopril lidocaine hydrochlorothiazide/ losartan potassium linaclotide hydrochlorothiazide/ triamterene linagliptin

hydrochlorothiazide/valsartan lipase/protease/amylase

hydrocodone liraglutide

hydrocodone /apap lisdexamfetamine

hydrocortisone lisinopril
hydromorphone lithium
hydroxychloroquine sulfate loratadine
hydroxyprogesterone lorazepam
hydroxyzine losartan
ibuprofen lovastatin

imatinib mesylate lumacaftor/vacaftor

immune globulins lurasidone infliximab magnesium

insulin aspart meclizine hydrochloride

insulin detemir meloxicam

insulin glargine memantine hydrochloride

insulin human metformin

insulin lispro metformin hydrochloride/ sitagliptin phosphate

ipratropium methocarbamol ipratropium/albuterol methotrexate

irbesartan methylcellulose (4000 mpa.s)

isosorbide mononitrate methylphenidate ketoconazole methylprednisolone

lacosamide metoprolol lamotrigine metronidazole

mirtazapine potassium

mometasone pravastatin sodium

mometasone/formoterol prednisolone
montelukast prednisone
morphine pregabalin
mupirocin progesterone
naloxone promethazine

naltrexone promethazine hydrochloride

naltrexone microspheres propranolol naproxen quetiapine

natalizumab raltegravir potassium

nebivolol hydrochloride ramipril
nicotine patch ranitidine
nifedipine ranitidine hcl
nitrofurantoin retinoids
nitroglycerin rifaximin
nivolumab risperidone

nortriptyline hydrochloride risperidone microspheres

olanzapine ritonavir olmesartan medoxomil rituximab olopatadine rivaroxaban

omalizumab ropinirole hydrochloride

omega-3-acid ethyl esters rosuvastatin omeprazole rufinamide ondansetron sertraline

oseltamivir sertraline hydrochloride

oxybutynin sevelamer hcl oxycodone simvastatin oxycodone/apap sitagliptin

palbociclib sitagliptin phos/metformin hcl

paliperidone sodium chloride

palivizumab sofosbuvir/velpatasvir pantoprazole sodium solifenacin succinate

paroxetine somatropin
pegfilgrastim spironolactone

pioglitazone sulfamethoxazole/ trimethoprim

polyethylene glycol 3350 sumatriptan

tacrolimus trazodone

tamsulosin hydrochloride treprostinil sodium

triamcinolone temazepam tenofovir disoproxil fumarate ustekinumab terazosin valacyclovir teriflunomide valsartan testosterone varenicline vedolizumab thyroid timolol venlafaxine tiotropium verapamil tizanidine vitamins topiramate warfarin tramadol zolpidem trastuzumab other

DRUG CLASSES

Analgesics: Drugs that relieve pain. There are two main types: non-narcotic analgesics for mild pain, and narcotic analgesics for severe pain.

Antacids: Drugs that relieve indigestion and heartburn by neutralizing stomach acid.

Antianxiety Drugs: Drugs that suppress anxiety and relax muscles (sometimes called anxiolytics, sedatives, or minor tranquilizers).

Antiarrhythmics: Drugs used to control irregularities of heartbeat.

Antibacterials: Drugs used to treat infections.

Antibiotics: Drugs made from naturally occurring and synthetic substances that combat bacterial infection. Some antibiotics are effective only against limited types of bacteria. Others, known as broad spectrum antibiotics, are effective against a wide range of bacteria.

Anticoagulants and Thrombolytics: Anticoagulants prevent blood from clotting. Thrombolytics help dissolve and disperse blood clots and may be prescribed for patients with recent arterial or venous thrombosis.

Anticonvulsants: Drugs that prevent epileptic seizures.

Antidepressants: There are three main groups of mood-lifting antidepressants: tricyclics, monoamine oxidase inhibitors, and selective serotonin reuptake inhibitors (SSRIs).

Antidiarrheals: Drugs used for the relief of diarrhea. Two main types of antidiarrheal preparations are simple adsorbent substances and drugs that slow down the contractions of the bowel muscles so that the contents are propelled more slowly.

Antiemetics: Drugs used to treat nausea and vomiting.

Antifungals: Drugs used to treat fungal infections, the most common of which affect the hair, skin, nails, or mucous membranes.

Antihistamines: Drugs used primarily to counteract the effects of histamine, one of the chemicals involved in allergic reactions.

Antihypertensives: Drugs that lower blood pressure. The types of antihypertensives currently marketed include diuretics, beta-blockers, calcium channel blocker, ACE (angiotensin-converting enzyme) inhibitors, centrally acting antihypertensives and sympatholytics.

Anti-Inflammatories: Drugs used to reduce inflammation - the redness, heat, swelling, and increased blood flow found in infections and in many chronic noninfective diseases such as rheumatoid arthritis and gout.

Antineoplastics: Drugs used to treat cancer.

Antipsychotics: Drugs used to treat symptoms of severe psychiatric disorders. These drugs are sometimes called major tranquilizers.

Antipyretics: Drugs that reduce fever.

Antivirals: Drugs used to treat viral infections or to provide temporary protection against infections such as influenza.

Barbiturates: See "sleeping drugs."

Beta-Blockers: Beta-adrenergic blocking agents, or beta-blockers for short, reduce the oxygen needs of the heart by reducing heartbeat rate.

Bronchodilators: Drugs that open up the bronchial tubes within the lungs when the tubes have become narrowed by muscle spasm. Bronchodilators ease breathing in diseases such as asthma.

Cold Cures: Although there is no drug that can cure a cold, the aches, pains, and fever that accompany a cold can be relieved by aspirin or acetaminophen often accompanied by a decongestant, antihistamine, and sometimes caffeine.

Corticosteroids: These hormonal preparations are used primarily as anti-inflammatories in arthritis or asthma or as immunosuppressives, but they are also useful for treating some malignancies or compensating for a deficiency of natural hormones in disorders such as Addison's disease.

Cough Suppressants: Simple cough medicines, which contain substances such as honey, glycerine, or menthol, soothe throat irritation but do not actually suppress coughing. They are most soothing when taken as lozenges and dissolved in the mouth. As liquids they are probably swallowed too quickly to be effective. A few drugs are actually cough suppressants. There are two groups of cough suppressants: those that alter the consistency or production of phlegm such as mucolytics and expectorants; and those that suppress the coughing reflex such as codeine (narcotic cough suppressants), antihistamines, dextromethorphan and isoproterenol (non-narcotic cough suppressants).

Cytotoxics: Drugs that kill or damage cells. Cytotoxics are used as antineoplastics (drugs used to treat cancer) and also as immunosuppressives.

Decongestants: Drugs that reduce swelling of the mucous membranes that line the nose by constricting blood vessels, thus relieving nasal stuffiness.

Diuretics: Drugs that increase the quantity of urine produced by the kidneys and passed out of the body, thus ridding the body of excess fluid. Diuretics reduce water logging of the tissues caused by fluid retention in disorders of the heart, kidneys, and liver. They are useful in treating mild cases of high blood pressure.

Expectorant: A drug that stimulates the flow of saliva and promotes coughing to eliminate phlegm from the respiratory tract.

Hormones: Chemicals produced naturally by the endocrine glands (thyroid, adrenal, ovary, testis, pancreas, parathyroid). In some disorders, for example, diabetes mellitus, in which too little of a particular hormone is produced, synthetic equivalents or natural hormone extracts are prescribed to restore the deficiency. Such treatment is known as hormone replacement therapy.

Hypoglycemics (Oral): Drugs that lower the level of glucose in the blood. Oral hypoglycemic drugs are used in diabetes mellitus if it cannot be controlled by diet alone, but does require treatment with injections of insulin.

Immunosuppressives: Drugs that prevent or reduce the body's normal reaction to invasion by disease or by foreign tissues. Immunosuppressives are used to treat autoimmune diseases (in which the body's defenses work abnormally and attack its own tissues) and to help prevent rejection of organ transplants.

Laxatives: Drugs that increase the frequency and ease of bowel movements, either by stimulating the bowel wall (stimulant laxative), by increasing the bulk of bowel contents (bulk laxative), or by lubricating them (stool-softeners, or bowel movement-softeners). Laxatives may be taken by mouth or directly into the lower bowel as suppositories or enemas. If laxatives are taken regularly, the bowels may ultimately become unable to work properly without them.

Muscle Relaxants: Drugs that relieve muscle spasm in disorders such as backache. Antianxiety drugs (minor tranquilizers) that also have a muscle-relaxant action are used most commonly.

Sedatives: Same as Antianxiety drugs.

Sex Hormones (Female): There are two groups of these hormones (estrogens and progesterone), which are responsible for development of female secondary sexual characteristics. Small quantities are also produced in males. As drugs, female sex hormones are used to treat menstrual and menopausal disorders and are also used as oral contraceptives. Estrogens may be used to treat cancer of the breast or prostate, progestins (synthetic progesterone to treat endometriosis).

Sex Hormones (Male): Androgenic hormones, of which the most powerful is testosterone, are responsible for development of male secondary sexual characteristics. Small quantities are also produced in females. As drugs, male sex hormones are given to compensate for hormonal deficiency in hypopituitarism or disorders of the testes. They may be used to treat breast cancer in women, but either synthetic derivatives called anabolic steroids, which have less marked side-effects, or specific anti-estrogens are often preferred. Anabolic steroids also have a "body building" effect that has led to their (usually nonsanctioned) use in competitive sports, for both men and women.

Sleeping Drugs: The two main groups of drugs that are used to induce sleep are benzodiazepines and barbiturates. All such drugs have a sedative effect in low doses and are effective sleeping medications in higher doses. Benzodiazepines drugs are used more widely than barbiturates because they are safer, the side-effects are less marked, and there is less risk of eventual physical dependence.

Tranquilizer: This is a term commonly used to describe any drug that has a calming or sedative effect. However, the drugs that are sometimes called minor tranquilizers should be called antianxiety drugs, and the drugs that are sometimes called major tranquilizers should be called antipsychotics.

Vitamins: Chemicals essential in small quantities for good health. Some vitamins are not manufactured by the body, but adequate quantities are present in a normal diet. People whose diets are inadequate or who have digestive tract or liver disorders may need to take supplementary vitamins.

Other: Please specify.

DENIAL REASONS

accumulation refill too soon

age

brand request

claim requires an approved treatment authorization request (tar)

claim submitted does not match pa

compliance monitoring/early or late refill

cumulative early refill

daily dose exceeded

days supply

drug covered by medicare part D

drug list initiative threshold

drug-disease reported precaution

drug-drug interaction

duplicate claim

dur reject error

early refill: overuse precaution

eligibility

exceeds allowable plan days supply

filled after coverage terminated

high dose alert

m/i days supply

m/i diagnosis code

m/i other coverage code

m/i prescriber

md must call for a prior authorization

member enrolled in managed care

members benefits package does not include this medication

ndc not consistent with any billed diagnosis

ndc not covered

ndc vs diagnosis restriction

no rebate

non-covered and non-rebate products

non-matched prescriber id

non-preferred drug

over utilization precaution

patient is not covered

PDL

pharmacy maintenance supply required for drug

plan limitations exceeded

prescriber is not covered

prior authorization required

product/service not covered – plan/benefit exclusion

produr alert

provider not enrolled in benefit plan

bill medicare

quantity dispensed exceeds maximum allowed

refill exceeds max. allowable refills

refill too soon

reported disease

service not covered

submit bill to other processor or primary payor

tamper proof pad reqd

therapeutic duplication

under utilization precaution

other