



Clinical Edit Criteria Proposal

Drug/Drug Class: **Psychotropic Medications Polypharmacy
Clinical Edit**
Date: **November 5, 2010**
Prepared for: **MO HealthNet**
Prepared by: **ACS Health Management Solutions, Inc.**

New Criteria

Revision of Existing Criteria

Executive Summary

Purpose: Ensure appropriate and prudent use psychotropic medications within the MO HealthNet Pharmacy program.

Why was this Issue Selected:

Patient safety is at the heart of MO HealthNet administration and Pharmacy management decision-making. Protecting patient safety in the Pharmacy program includes assessing for polypharmacy, or literally more drugs than are medically necessary. By using medical evidence guidelines, this new clinical edit can help to flag potentially dangerous drug interactions when multiple psychotropic drugs are being prescribed. Additionally, some participants are cared for by multiple prescribers and have medications filled at different pharmacies. Without a clinical edit in place, there is duplication within drug classes, dangerous drug interactions, or overmedication. As with other clinical edits, this edit will not replace medical practice. **The edit helps to provide an “early warning alert” to the pharmacist filling the prescription and the prescribing physician.** Even if the edit is “triggered” and the physician wishes to over-ride the process for medically necessary reasons, as is presently true for all other drug classes, the drug can be approved with further medical input through direct communication with the MHD Hotline, or by using the CyberAccess tool. As the clinical edits are phased in, compliance and efficacy with existing medications are always taken into account, helping to ensure a smooth transition for current participants.

Setting & Population: All Patients

Type of Criteria:

Increased risk of ADE

Non-Preferred Agent

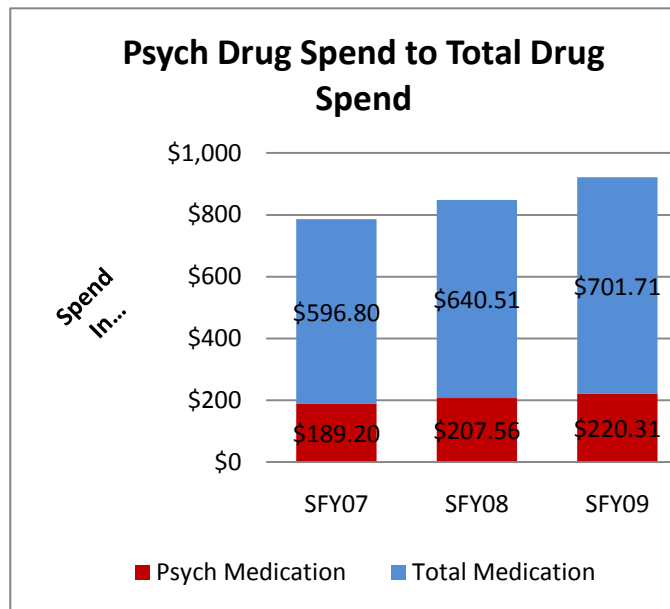
Appropriate Utilization

Other:

Data Sources: **Only administrative databases**

Databases + Prescriber-supplied

Program-specific information:



Setting & Population

- Drug/drug class for review: Psychotropic Polypharmacy
- Age range: All patients
- Gender: males and females

Approval Criteria

- Use of up to five (5) different psychotropics medications simultaneously
 - Psychotropic Medication List – see Table 1
 - Rolling 60-day look back
- For Children 5 years of age and younger
 - Use of up to three (3) different psychotropic medications simultaneously
 - Psychotropic Medication List – see Table 1
 - Rolling 60-day look back
- Use of anticonvulsant medications in patients with a seizure disorder diagnosis regardless of the number of psychotropic medications being prescribed (see Table 2)

Denial Criteria

- Six (6) or more different psychotropic medications in use simultaneously

Required Documentation

Laboratory results:
 MedWatch form:

Progress notes:

Disposition of Edit

- **Denial:** Edit 682 “Clinical Edit”

Approval Period

1 Year (Default)

References

1. Lippincott, Williams, Wilkins. PDR Electronic Library, Montvale NJ; 2010.
2. Facts and Comparisons; 2010.
3. USPDI, Micromedex, 2010.
4. Clinical Pharmacology online, 2010.
5. Missouri Behavioral Pharmacy Management Program, CNS/CMT; 2009.

Table 1: Psychotropic Medication List

Brand Name	Generic Name	Drug Class
Abilify	Aripiprazole	Atypical Antipsychotics
Adderall	Amphetamine/Detroamphetamine	Stimulants
Anafranil	Clomipramine	Tricyclic Antidepressants
Asendin	Amoxapine	Tricyclic Antidepressants
Ativan	Lorazepam	Benzodiazepines
Budeprion	Bupropion	Antidepressants
Buspar	Bupirone	Antidepressants
Carbatrol	Carbamazepine	Mood Stabilizers
Celexa	Citalopram	SSRI Antidepressants
Celontin	Methsuximide	Anticonvulsants
Cerebyx	Fosphenytoin	Anticonvulsants
Clozaril	Clozapine	Atypical Antipsychotics
Concerta	Methylphenidate ER	Stimulants
Cymbalta	Duloxetine	SNRI Antidepressants
Dalmane	Flurazepam	Benzodiazepines
Daytrana	Methylphenidate	Stimulants
Depacon	Valproate	Mood Stabilizers

Brand Name	Generic Name	Drug Class
Depakene	Valproic Acid	Mood Stabilizers
Depakote	Divalproex	Mood Stabilizers
Desoxyn	Methamphetamine	Stimulants
Desyrel	Trazodone	Antidepressants
Dextrostat	Dextroamphetamine	Stimulants
Dexedrine	Dextroamphetamine	Stimulants
Dilantin	Phenytoin	Anticonvulsants
Doral	Quazepam	Benzodiazepines
Effexor	Venlafaxine	SNRI Antidepressants
Elavil	Amitriptyline	Tricyclic Antidepressants
Emsam	Selegiline	Antidepressants
Equanil	Meprobamate	Antidepressants
Eskalith	Lithium Carbonate	Mood Stabilizers
Etrafon	Perphenazine/Amitriptyline	Antidepressants
Fanapt	Iloperidone	Atypical Antipsychotics
Fazaclo	Clozapine	Atypical Antipsychotics
Felbatol	Felbamate	Anticonvulsants
Focalin	Dexmethylphenidate	Stimulants
Gabarone	Gabapentin	Mood Stabilizers
Gabitril	Tiagabine	Anticonvulsants
Geodon	Ziprasidone	Atypical Antipsychotics
Halcion	Triazolam	Benzodiazepines
Haldol	Haloperidol	Typical Antipsychotics
Intuniv	Guanfacine	ADHD Therapy
Invega	Paliperidone	Atypical Antipsychotics
Keppra	Levetiracetam	Anticonvulsants
Klonopin	Clonazepam	Benzodiazepines
Lamictal	Lamotrigine	Mood Stabilizers
Lexapro	Escitalopram	SSRI Antidepressants
Librium	Chlordiazepoxide	Benzodiazepines
Librax	Chlordiazepoxide/Amitriptyline	Benzodiazepines
Liquadd	Dextroamphetamine	Stimulants
Lithobid	Lithium Carbonate	Mood Stabilizers
Loxitane	Loxapine	Typical Antipsychotics
Ludiomil	Maprotiline	Antidepressants
Luvox	Fluvoxamine	SSRI Antidepressants
Lyrica	Pregabalin	Anticonvulsants
Marplan	Isocarboxazid	Antidepressants
Mebaral	Mephobarbital	Anticonvulsants
Mellaril	Thioridazine	Anticonvulsants
Metadate CD	Methylphenidate	Stimulants
Moban	Molindone	Typical Antipsychotics
Mysoline	Primidone	Anticonvulsants
Nardil	Phenelzine	Antidepressants
Navane	Thiothixene	Typical Antipsychotics
Neurontin	Gabapentin	Anticonvulsants
Niravam	Alprazolam	Benzodiazepine

Brand Name	Generic Name	Drug Class
Norpramin	Desipramine	Tricyclic Antidepressants
Orap	Pimozide	Typical Antipsychotics
Pamelor	Nortriptyline	Tricyclic Antidepressants
Parnate	Tranlycypromine	Antidepressants
Paxil	Paroxetine	SSRI Antidepressants
Peganone	Ethotoin	Anticonvulsants
Pexeva	Paroxetine	SSRI Antidepressants
Phenytek	Phenytoin	Mood Stabilizers
Pristiq	Desvenlafaxine	SNRI Antidepressants
Prolixin	Fluphenazine	Typical Antipsychotics
Prosom	Estazolam	Benzodiazepines
Provigil	Modafinil	Stimulants
Prozac	Fluoxetine	SSRI Antidepressants
Remeron	Mirtazapine	Antidepressants
Restoril	Temazepam	Benzodiazepines
Risperdal	Risperidone	Atypical Antipsychotics
Ritalin SR	Methylphenidate	Stimulants
Saphris	Asenapine	Atypical Antipsychotics
Sarafem	Fluoxetine	SSRI Antidepressants
Serax	Oxazepam	Benzodiazepines
Seroquel	Quetiapine	Atypical Antipsychotics
Sinequan	Doxepin	Tricyclic Antidepressants
Stavzor	Valproic Acid	Mood Stabilizers
Stelazine	Trifluoperazine	Typical Antipsychotics
Strattera	Atomoxetine	Stimulants
Surmontil	Trimipramine	Tricyclic Antidepressants
Symbyax	Olanzapine/Fluoxetine	Atypical Antipsychotics
Tegretol	Carbamazepine	Mood Stabilizers
Tofranil	Imipramine Pamoate	Tricyclic Antidepressants
Topamax	Topiramate	Anticonvulsants
Tranxene	Clorazepate	Benzodiazepines
Trilafon	Perphenazine	Typical Antipsychotics
Trileptal	Oxcarbazepine	Mood Stabilizers
Valium	Diazepam	Benzodiazepines
Versed	Midazolam	Benzodiazepines
Vivactil	Protriptyline	Tricyclic Antidepressants
Vyvanse	Lisdexamfetamine	Stimulants
Wellbutrin	Bupropion	Antidepressants
Xanax	Alprazolam	Benzodiazepines
Zarontin	Ethosuximide	Anticonvulsants
Zoloft	Sertraline	SSRI Antidepressants
Zonegran	Zonisamide	Typical Antipsychotics
Zyprexa	Olanzapine	Atypical

Brand Name	Generic Name	Drug Class
		Antipsychotics

Table 2: Seizure ICD-9 codes & Medication List

<u>ICD-9 Code</u>	<u>Description</u>
345	Epilepsy
345	Generalized nonconvulsive epilepsy
345	Generalized nonconvulsive epilepsy without intractable epilepsy
345.01	Generalized nonconvulsive epilepsy with intractable epilepsy
345.1	Generalized convulsive epilepsy
345.1	Generalized convulsive epilepsy without intractable epilepsy
345.11	Generalized convulsive epilepsy with intractable epilepsy
345.2	Petit mal status epileptic
345.3	Grand mal status epileptic
345.4	Partial epilepsy with impairment of consciousness
345.4	Partial epilepsy without intractable epilepsy
345.41	Partial epilepsy with intractable epilepsy
345.5	Partial epilepsy without mention of impairment of consciousness
345.5	Partial epilepsy without impairment of consciousness without intractable epilepsy
345.51	Partial epilepsy without impairment of consciousness with intractable epilepsy
345.6	Infantile spasms
345.6	Infantile spasms without intractable epilepsy
345.61	Infantile spasms with intractable epilepsy
345.7	Epilepsia partialis continua
345.7	Epilepsia partialis continua without intractable epilepsy
345.71	Epilepsia partialis continua with intractable epilepsy
345.8	Other forms of epilepsy
345.8	Other forms of epilepsy without intractable epilepsy
345.81	Other forms of epilepsy with intractable epilepsy
345.9	Epilepsy unspecified
345.9	Epilepsy unspecified without intractable epilepsy
345.91	Epilepsy unspecified with intractable epilepsy

Table 3: Seizure Medication List

Brand Name	Generic Name
Carbatrol	Carbamazepine
Celontin	Methsuximide
Cerebyx	Fosphenytoin
Depacon	Valproate
Depakene	Valproic Acid
Depakote	Divalproex
Dilantin	Phenytoin
Felbatol	Felbamate
Gabarone	Gabapentin
Gabitril	Tiagabine
Keppra	Levetiracetam
Klonopin	Clonazepam
Lamictal	Lamotrigine
Lyrica	Pregabalin
Mebaral	Mephobarbital
Mellaril	Thioridazine
Mysoline	Primidone
Neurontin	Gabapentin
Peganone	Ethotoin
Phenytek	Phenytoin
Stavzor	Valproic Acid
Tegretol	Carbamazepine
Topamax	Topiramate
Trileptal	Oxcarbazepine
Valium	Diazepam
Zarontin	Ethosuximide