

# METABOLIC MONITORING FOR CHILDREN AND ADOLESCENTS ON ANTIPSYCHOTICS (APM-E)

## Measure Description

The percentage of persons 1-17 years of age who had two or more antipsychotic prescriptions and had metabolic testing. Three rates are reported:

1. The percentage of persons on antipsychotics who received blood glucose testing.
2. The percentage of persons on antipsychotics who received cholesterol testing.
3. The percentage of persons on antipsychotics who received blood glucose and cholesterol testing.

**Product Lines:** Medicaid

**Measurement Period:** January 1 – December 31

## Codes Included in the Current HEDIS® Measure

### *Codes to Identify Blood Glucose and Cholesterol Testing*

Description	Code
Glucose Lab Test	CPT: 80047, 80048, 80050, 80053, 80069, 82947, 82950, 82951
HbA1c Lab Test	CPT: 83036, 83037
Cholesterol Lab Test	CPT: 82465, 83718, 83722, 84478
LDL C Tab Test	CPT: 80061, 83700, 83701, 83704, 83721

## Medications

### *Antipsychotic Medications*

Description	Prescription
Miscellaneous Antipsychotic Agents	Aripiprazole, Asenapine, Brexpiprazole, Cariprazine, Clozapine, Haloperidol, Iloperidone, Loxapine, Lurasidone, Molindone, Olanzapine, Paliperidone, Pimozide, Quetiapine, Risperidone, Ziprasidone
Phenothiazine Antipsychotics	Chlorpromazine, Fluphenazine, Perphenazine, Thioridazine, Trifluoperazine
Thioxanthenes	Thiothixene
Long-Acting Injections	Aripiprazole, Aripiprazole lauroxil, Fluphenazine decanoate, Haloperidol decanoate, Olanzapine, Paliperidone palmitate, Risperidone

### *Antipsychotic Combination Medications*

Description	Prescription
Psychotherapeutic Combinations	Fluoxetine-olanzapine, Perphenazine-amitriptyline

*\*Please submit a request for coverage when prescribing Psychotherapeutic Combination medications.*

### ***Prochlorperazine Medications***

<b>Description</b>	<b>Prescription</b>
Phenothiazine Antipsychotics	Prochlorperazine

## **Ways To Improve HEDIS® Performance**

- Monitor children on antipsychotic medications to avoid metabolic health complications such as weight gain and diabetes.
- Educate parent(s)/guardian(s) about the signs of metabolic disturbances, including long-term consequences of pediatric and adolescent obesity and poor cardiometabolic outcomes in adulthood.
- Establish a baseline and continuously monitor metabolic indices to ensure appropriate management of side-effects of antipsychotic medication therapy.
- Schedule follow-up appointments and metabolic lab tests after the second anti-psychotic prescription.

## **Required Exclusions**

- Persons with a date of death any time during the measurement period.
- Persons in hospice or using hospice services, or who elect to use a hospice benefit any time during the measurement period.