





# **Metabolic Monitoring for Children and Adolescents** on Antipsychotics

### **MEASURE DESCRIPTION**

The percentage of children and adolescents 1 to 17 years of age who had at least two antipsychotic prescriptions of the same or different medications, on different dates of service during the measurement year, and had metabolic testing (one diabetes screening test and one cholesterol screening test).

#### **USE CORRECT BILLING CODES**

Codes to Identify Diabetes Screening				
	Description	Codes		
Complete at least ONE	Codes to Identify Glucose Tests	<b>CPT:</b> 80047, 80048, 80050, 80053, 80069, 82947, 82950, 82951		
	Codes to Identify HbA1c Tests	<b>CPT</b> : 83036, 83037 <b>CPT II</b> : 3044F (if HbA1c<7%), 3045F (if HbA1c 7%-9%), 3046F (if HbA1c>9%)		

Codes to Identify Cholesterol Screening				
	Description			
AND	Codes to Identify LDL-C Tests	<b>CPT:</b> 80061, 83700, 83701, 83704, 83721 <b>CPT II:</b> 3048F (if less than 100 mg/dL), 3049F (if 100-129 mg/dL), 3050F (if greater than or equal to 103 mg/dL)		
-	Codes to Identify Cholesterol Tests (other than LDL)	<b>CPT:</b> 82465, 83718, 84478		

## ANTIPSYCHOTIC MEDICATIONS

Description	Generic Name	Brand Name
First Generation Antipsychotic Medications	Chlorpromazine HCL, Fluphenazine HCL, Fluphenazine decanoate, Haloperidol, Haloperidol decanoate, Haloperidol lactate, Loxapine HCL, Loxapine succinate, Molindone HCL, Perphenazine, Prochlorperazine, Pimozide, Thioridazine HCL, Thiothixene, Trifluoperazine HCL	Thorazine HCL, Prolixin HCL, Prolixin decanoate, Haldol, Haldol intramuscular, Haldol intravenous, Loxitane HCL, Loxitane succinate, Moban HCL, Trilaphon, Orap, Mellaril HCL, Navane, Stelazine HCL
Second Generation Antipsychotic Medications	Aripiprazole, Asenapine, Brexpiprazole, Cariprazine, Clozapine, Iloperidone, Lurasidone, Olanzapine, Olanzapine pamoate, Paliperidone, Paliperidone palmitate, Quetiapine fumarate, Risperidone, Risperidone microspheres, Ziprasidone HCL, Ziprasidone mesylate	Abilify, Saphris, Rexulti, Vraylar, Clozaril, Fanapt, Latuda, Zyprexa, Zyprexa Relprevv, Invega, Invega Sustenna, Seroquel, Risperdal, Risperdal Consta, Geodon, Geodon for injection
Combinations	Olanzapine-fluoxetine HCL, Perphenazine-amitriptyline HCL	Symbyax; Etrafon, Triavil

# Monitor glucose and cholesterol levels, for children and adolescents on antipsychotic medications as metabolic monitoring is recommended by The American Academy of Child and Adolescent Psychiatry. Monitor children on antipsychotic medications to help to avoid metabolic health complications such as weight gain and diabetes. Inform parents/quardians of metabolic problems in childhood and adolescence are associated with poor cardiometabolic outcomes in adulthood. Inform parents/guardians of the long-term consequences of pediatric obesity and other metabolic disturbances include higher risk of heart disease in adulthood.

**HOW TO IMPROVE HEDIS® SCORES** 

Establish a baseline and continuously monitor metabolic indices to ensure appropriate management of side-effects of antipsychotic medication therapy.