

Comparison of Common Side Effects of Second Generation Atypical Antipsychotics

Atypical Anti-psychotic	Brand Name	Weight Gain	Constipation	Hyperprolactinemia	Nausea/Vomiting	Orthostasis	Dizziness	Akathisia	EPS	Somnolence	Tachycardia	BG ↑	Lipids ↑
Aripiprazole	Abilify	●●●	●●	—	●●	●●●	●	●●	●●	●●	●	●	—
Lurasidone	Latuda	—	—	—	●	—	●	●●	●●●●	●●●●	●	—	—
Quetiapine	Seroquel	●●●	●	—	●	●	●●	●	●●	●●●●	●	●	●
Risperidone	Risperdal	●●●●	●●	●●●●	●●●	●	●●	●	●●●	●●●●	●	●	—

Monitoring Strategies in Children and Adolescents Treated With Antipsychotic Agents

	Initial Assessment	Routine Follow-up
Personal and family medical history		Annually
Lifestyle behaviors		Each visit
Sedation/somnolence		Each visit
Sexual/reproductive dysfunction		During titration, then every 3 months
Parkinsonism, akathisia		During titration, then every 3 months
Height, weight, BMI		Each visit
Blood pressure and pulse		At 3 months and annually
Electrolytes, blood count, renal and liver function		Annually
Fasting blood glucose and lipids		At 3 months, then every 6 months
Liver function tests		At 3 months, then annually
Prolactin		Only if symptomatic
ECG		Only if taking ziprasidone