

Table 4. Common Adverse Effects Associated With Receptor Blockade

Neurotransmitter	Signs and Symptoms Associated With Antagonism (when starting or raising dose)	Signs and Symptoms Associated With Withdrawal (when discontinuing antipsychotic)
Dopamine (D ₂)	Parkinsonian symptoms (EPS) and akathisia Suppression of dyskinetic symptoms Prolactin elevation (amenorrhea or galactorrhea in women, sexual dysfunction in both genders)	Withdrawal dyskinesia
Histamine (H ₁)	Sedation/sleepiness Increased hunger Weight gain Postural dizziness	Rebound insomnia Increased anxiety Decreased appetite Weight loss
Adrenergic (α ₁)	Orthostatic hypotension Dizziness Tachycardia	Rebound dizziness
Muscarinic (M ₁₋₅)	Deficit in memory and cognition Anticholinergic effects (blurry vision, dry mouth, constipation, urinary retention, tachycardia)	Reversal of anticholinergic effects: anticholinergic rebound