



RARE SIDE EFFECTS OF ANTIPSYCHOTICS

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Neuroleptic Malignant Syndrome (NMS)

- A rare, potentially life-threatening reaction to both typical and atypical antipsychotics
- Symptoms: fever, rigidity, autonomic instability, altered mental state
- Incidence in real-world cohort ~0.11% with antipsychotic exposure

Agranulocytosis & Neutropenia

- Most associated with clozapine, but rarely seen with other antipsychotics
- Can lead to severe infection due to very low white cell counts

Myocarditis

- Rare cardiac inflammation, most often seen with clozapine (especially early in treatment)
- Case reports and review data suggest occasional myocarditis with other antipsychotics in overdose or high-titration settings

Rabbit Syndrome (Rare EPS)

- Perioral rhythmic movements resembling a rabbit's chewing
- Seen most with high-potency typicals (haloperidol, fluphenazine); also reported with some atypicals

Rare Olanzapine Adverse Effects

- Very rare (<0.01%) reactions include agranulocytosis, thrombocytopenia, rhabdomyolysis, priapism, pancreatitis, and NMS

Reference

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