K5 - OPAL-K Medication Treatment Algorithm for Psychosis

Premedication Stage

Psychotic symptoms are prominent. Consult with OPAL-K child psychiatrist before starting antipsychotic

Meds not indicated →

Psychosis from organic etiology such as infection, endocrine, metabolic, medication side effect, etc. Treat underlying organic cause.

↓ **Meds are indicated**

Med-Trial 1

Start with second-generation antipsychotic (SGA) trial: Consider using risperidone first. Lowest cost second generation antipsychotic (SGA) with the longest hx of use and longest history of being used to treat youth.

Meds work → Continue treatment regimen

↓ **Meds don't work/not tolerated**

Med-Trial 2

Second SGA trial: If insomnia prominent, consider quetiapine and olanzapine. If weight gain is a problem, consider using aripiprazole.

Meds work → Continue treatment regimen

↓ **Meds don't work/not tolerated**

Obtain OPAL-K child psychiatry consultation to use meds below or refer to child psychiatrist for care

↓ **In consultation with child psychiatrist consider the following**

Med-Trial 3

Consider using first-generation antipsychotic (FGA): perphenazine or haloperidol. May also consider using one of the SGAs not used in trials #1 and #2 aripiprazole (Abilify), olanzapine (Zyprexa), quetiapine (Seroquel), or risperidone (Risperdal)

Meds work → Continue treatment regimen

↓

Referral to child psychiatrist or more work with OPAL-K if patient unable to travel to closest child psychiatrist

Meds work → Continue treatment Regimen