**Dopamine-Serotonin Antagonists in Pediatric Primary Care**

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| **Medication**  | **Brand Name**  | **FDA approval**  | **Dosing forms**  | **Starting dose children**  | **Starting dose adolescents**  | **Target dosing aggression**  | **Target dosing psychosis/****Bipolar**  |
| **Risperidone**  | Risperdal  | 5-17 ASD +irritable 10-17 Bipolar Disorder (BD) manic/mixed; 13-17 Schizophrenia 6+ Tourettes  | Tab: 0.25, 0.5, 1, 2, 3, 4 mg ODT: 0.25, 0.5,1,2,3,4 SOL: 1 mg/ml  | 0.25 mg HS  | 0.25-0.5 mg HS  | 1-2 mg/d  | 2-4 mg  |
| **Aripiprazole**  | Abilify  | 6-17 ASD + irritable; 10-17 BD (manic/mixed); 6-18 Tourettes  | 2,5,10,15, 20,30 tab ODT 10, 15 mg SOL 1mg/ml  | 2 mg QD  | 2-5 mg/day  | 2-10 mg /day | 10-30 mg  |
| **Lurasidone**  | Latuda  | 10-17 BD (Dep) 13-17 Schizophrenia  | 20, 40, 60, 80 mg tab  | --  | 20 mg QD (w/ food)  | 20-40 mg  | 40-80 mg  |
| **Quetiapine**  | Seroquel  | 10-17 BD (Manic); 13-17 Schizophrenia  | Tab: 25,50,100, 200, 300, 400 mg; ER tab: 50,150,200, 300, 400  | --  | 12.5-25 mg BID; ER 25-50 mg  | 50-200 mg Divided doses | 400-800 mg Divided doses |
| **Olanzapine**  | Zyprexa  | 10-17 BD (acute depression) 13-17 BDI acute mania 13-17 Schizophrenia  | Tab: 2.5, 5, 7.5, 10, 15, 20 mg ODT (Zydis): 5, 10, 15, 20 mg  | 2.5 mg QD | 2.5-5 mg QD | 2.5-10 mg Note: **generally only used in ED for acute agitation or some cases of Eating disorders**  | 10-20 mg QD  |

 **03/24**

