**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**

