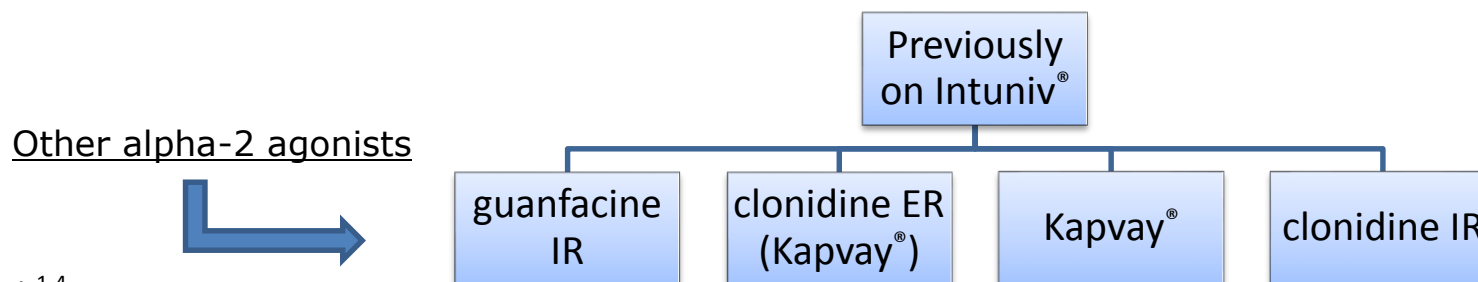


Attention Medical Providers

As of January 1, 2015, Intuniv® will be a “non-preferred” agent on the North Carolina Medicaid and Health Choice Preferred Drug List (PDL). Included are some PDL “preferred” medication options in order to help you successfully transition your patients to a different medication if you choose not to put in a non-preferred medication request.



Dosing Chart ¹⁻⁴:

Drug Name	Initial Dosage	Literature Based Max Dose	FDA-Approved Max Dosage for Children and Adolescents	Schedule	Warnings and Precautions
Guanfacine * +	<ul style="list-style-type: none"> Weight <45 kg: 0.5 mg QHS Weight >45kg: 1 mg QHS 	<ul style="list-style-type: none"> Weight 27-45 kg: 2-3 mg/day Weight >45 kg: 4 mg/day 	Not approved for treatment of ADHD in children and adolescents	1-3x/day	<ul style="list-style-type: none"> Hypotension Bradycardia Syncope Sedation/somnolence Do NOT discontinue abruptly Caution if used with antipsychotics (↓BP)
Clonidine ER (Kapvay®)	0.1 mg QHS	0.4 mg/day	0.4 mg/day (treatment of ADHD in children age 6-17 years)	2x/day	
Clonidine IR	<ul style="list-style-type: none"> Weight <45 kg: 0.05 mg QHS Weight >45kg: 0.1 mg QHS 	<ul style="list-style-type: none"> Weight 27-45 kg: 0.2-0.3 mg/day Weight >45 kg: 0.4 mg/day 	Not approved for treatment of ADHD in children and adolescents	1-4x/day	

*The manufacturer of Intuniv® warns against a mg/mg substitution of guanfacine IR in place of Intuniv® due to varying pharmacokinetic properties and an increased potential for side effects (Intuniv® was found to have a C_{max} that was 60% lower and occurred 3 hours after guanfacine IR).

+ Side effects associated with guanfacine appear to be similar to those seen with clonidine use but occur at lower frequency.

References:

1. Texas Dept. of Family and Protective Services & University of Texas at Austin College of Pharmacy. (2013, September). *Psychotropic medication utilization parameters for foster children*. Accessed November 11, 2013 from http://www.dfps.state.tx.us/documents/Child_Protection/pdf/TxFosterCareParameters-September2013.pdf
2. Gormley L, Turner A, Freeland K. Clonidine and Guanfacine IR vs ER: Old Drugs With “New” Formulations. *Ment Health Clin*. 2014;4(1):55. Available at: <http://cpnp.org/resource/mhc/2014/01/clonidine-and-guanfacine-ir-vs-er-old-drugs-new-formulations>. Accessed December 02, 2014.
3. Intuniv [package insert]. Wayne, PA: Shire US Inc., 2011.
4. Kapvay [package insert]. Florham Park, NJ: Shionogi Inc., 2010