



Therapeutic Interchange for Oral Calcium Channel Blockers

Patients under the age of 16 years old are excluded from this interchange.

NON-Dihydropyridines	
Ordered As	Substitute
<i>diltiazem 12-hour capsules (diltiazem SR) twice daily dosing</i>	<i>diltiazem CD capsule (Cardizem CD) same total daily dose once daily</i>
<i>diltiazem 24-hour capsules/tablets (Cartia XT, Dilt-XR, Diltzac, Taztia XT, Tiadylt ER, Cardizem LA, Matzim LA, Tiazac) once daily dosing</i>	<i>diltiazem CD capsule (Cardizem CD) daily dosing same dose/same frequency</i>
Ordered As	Substitute
<i>verapamil tablet (Calan)</i>	<i>verapamil tablet same dose/same frequency</i>
<i>verapamil ER tablet (Calan SR)</i>	<i>verapamil ER tablet same dose/same frequency</i>

Dihydropyridines	
Ordered As	Substitute
Felodipine ER 2.5 mg daily	Amlodipine 2.5 mg daily
Felodipine ER 5 mg daily	Amlodipine 5 mg daily
Felodipine ER 10 mg daily	Amlodipine 10 mg daily
Isradipine 5 mg daily	Amlodipine 5 mg daily
Isradipine 2.5 mg BID	Amlodipine 5 mg daily
Isradipine 5 mg BID	Amlodipine 10 mg daily
Isradipine 10 mg daily	Amlodipine 10 mg daily
Nisoldipine ER 8.5 mg daily	Amlodipine 2.5 mg daily
Nisoldipine ER 17 mg daily	Amlodipine 5 mg daily
Nisoldipine ER 20 mg daily	Amlodipine 5 mg daily
Nisoldipine ER 25.5 mg daily	Amlodipine 10 mg daily
Nisoldipine ER 30 mg daily	Amlodipine 10 mg daily
Nisoldipine ER 34 mg daily	Amlodipine 10 mg daily
Nisoldipine ER 40 mg daily	Amlodipine 10 mg daily

References:

- *Pharmacist's Letter/Prescriber's Letter. Comparison of Calcium Channel Blockers. April 2009; 25: 250414.
- *Micromedex
- * Orange Book: Approved Drug Products with Therapeutic Equivalence Evaluations (Active Ingredient search)
- *Drug Facts and Comparisons. Calcium Channel Blocking Agents. P.448-449.
- *Pharmacist's Letter/Prescriber's Letter. Comparison of Calcium Channel Blockers. May 2009; 25: 250507.
- *Pharmacist's Letter/Prescriber's Letter. Generic Substitution for Common Drugs. July 2013; 29: 290707.