



Therapeutic Interchange for Statins (HMG-CoA Reductase Inhibitors)

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

Ordered As	Substitute To
Atorvastatin	Dispensed as written
Fluvastatin 20 mg qhs	Atorvastatin 10 mg qhs
Fluvastatin 40 mg qhs	Atorvastatin 10 mg qhs
Fluvastatin 80 mg qhs	Atorvastatin 20 mg qhs
Lovastatin 10 mg qhs	Atorvastatin 10 mg qhs
Lovastatin 20 mg qhs	Atorvastatin 10 mg qhs
Lovastatin 40 mg qhs	Atorvastatin 10 mg qhs
Lovastatin 80 mg qhs	Atorvastatin 20 mg qhs
Pitavastatin 1 mg qd	Atorvastatin 10 mg qhs
Pitavastatin 2 mg qd	Atorvastatin 10 mg qhs
Pitavastatin 4 mg qd	Atorvastatin 20 mg qhs
Pravastatin	Dispense as written
Rosuvastatin 5 mg daily/HS	Atorvastatin 20 mg HS
Rosuvastatin 10 mg daily/HS	Atorvastatin 40 mg qhs
Rosuvastatin 20 mg daily/HS	Atorvastatin 80 mg qhs
Rosuvastatin 40 mg daily/HS	Atorvastatin 80 mg qhs
Simvastatin 10 mg qhs	Atorvastatin 10 mg qhs
Simvastatin 20 mg qhs	Atorvastatin 10 mg qhs
Simvastatin 40 mg qhs	Atorvastatin 20 mg qhs
Simvastatin 80 mg qhs	Atorvastatin 40 mg qhs

- ***Fluvastatin and Lovastatin doses above include both IR and XL formulations***
- Approximate therapeutic equivalent dose for treatment of hypercholesterolemia. Clinical judgment is required when switching patients with renal or liver dysfunction, Asian ethnicity, on concomitant interacting medications, or when using for other therapeutic indications. Maximum recommended doses based on renal/liver function and concomitant medications should not be exceeded when converting patients from one agent to another.
- If combination product ordered, dispense as separate orders and substitute statin if needed
- Without regard to food

Reference:

PL Detail-Document, Statin Dose Comparison. Pharmacist's Letter/Prescriber's Letter. August 2009 (full update June 2013).