Simvastain

**Indications** Reductions in Risk of CHD Mortality and Cardiovascular Events

Hyperlipidemia

Adolescent Patients with Heterozygous Familial Hypercholesterolemia (HeFH)

**Limitations of Use** hyperlipidemia Fredrickson types I and V

**Recommended Dosing** 5 to 40 mg/day

**Restricted Dosing** 80 mg

**Patients with Homozygous** The recommended dosage is 40 mg/day in the evening

**Familial Hypercholesterolemia**

**Dosing when**

**Co-administration**

**with other drugs** *Verapamil, Diltiazem, or Dronedarone* should not exceed 10 mg/day

*Amiodarone, Amlodipine or Ranolazine* should not exceed 20 mg/day

**Contraindications** Concomitant administration of strong CYP3A4 inhibitors (e.g., itraconazole, ketoconazole, posaconazole, voriconazole, HIV protease inhibitors, boceprevir, telaprevir, erythromycin, clarithromycin, telithromycin and nefazodone)

Concomitant administration of gemfibrozil, cyclosporine, or danazol

Avoid grapefruit juice

Hypersensitivity to any component of this medication

Active liver disease, which may include unexplained persistent elevations in hepatic transaminase levels

Women who are pregnant or may become pregnant

Nursing mothers