

The table below summarizes general guidelines for monitoring LFT's for the statins based on Package Insert Data
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Lipitor (Atorvastatin)	It is recommended that liver function tests be performed prior to and at 12 weeks following both the initiation of therapy and any elevation of dose, and periodically (eg, semiannually) thereafter. Should an increase in ALT or AST of >3 times ULN persist, reduction of dose or withdrawal of atorvastatin is recommended.
Zocor (simvastatin)	It is recommended that liver function tests be performed before the initiation of treatment, and periodically thereafter (e.g., semiannually) for the first year of treatment or until one year after the last elevation in dose. Patients titrated to the 80-mg dose should receive an additional test at 3months. Should an increase in AST or ALT of 3X ULN or greater persist, withdrawal of therapy with Zorcor is recommended.
Lescol (fluvastatin)	It is recommended that liver function tests be performed before the initiation of therapy and at 12 weeks following initiation of treatment or elevation in dose. Should an increase in AST or ALT of 3X the ULN or greater persist (found on two consecutive occasions) withdrawal of fluvastatin sodium therapy is recommended.
Mevacor (lovastatin)	It is recommended that liver function tests be performed before the initiation of treatment, at 6 and 12 weeks after initiation of therapy or elevation of dose, and periodically thereafter (e.g., semiannually). Should an increase in AST or ALT of 3X the ULN or greater persist, withdrawal of therapy with Mevacor is recommended.
Pravachol (pravastatin)	It is recommended that liver function tests be performed prior to the initiation of therapy, prior to the elevation of the dose, and when otherwise clinically indicated. Should an increase in AST or ALT of 3X the ULN or greater persist, withdrawal of pravastatin therapy is recommended.

All patients who develop increased transaminase levels should be monitored with a second LFT evaluation to confirm the finding and should be followed with frequent LFTs thereafter until abnormal level(s) return to normal.

ULN = upper limit of normal