

Primary Hyperlipidemia

Adapted from the ACC/AHA Task Force, November, 2013

Assess 10 year ASCVD risk, assess fasting lipid panel, ALT, CK (if indicated)

Initiate statin therapy (or non-statin therapy if intolerant of statins):

Aged >21 years with LDL-C \geq 190 mg/dL

Diabetes and aged 40-75 years with LDL-C 70-189 mg/dL

No diabetes with estimated 10-year ASCVD risk of \geq 7.5% and aged 40-75 years with LDL-C 70-189 mg/dL

Treat Triglycerides \geq 500 mg/d - may treat with alternate agent to lower risk of pancreatitis (i.e., fibrate, omega 3 fatty acid, niacin)

Lifestyle modifications: heart healthy diet; regular exercise; avoid tobacco products; maintain healthy weight

Follow-up screening and risk assessment: 4-12 weeks after initiation of therapy; every 3-12 months thereafter

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