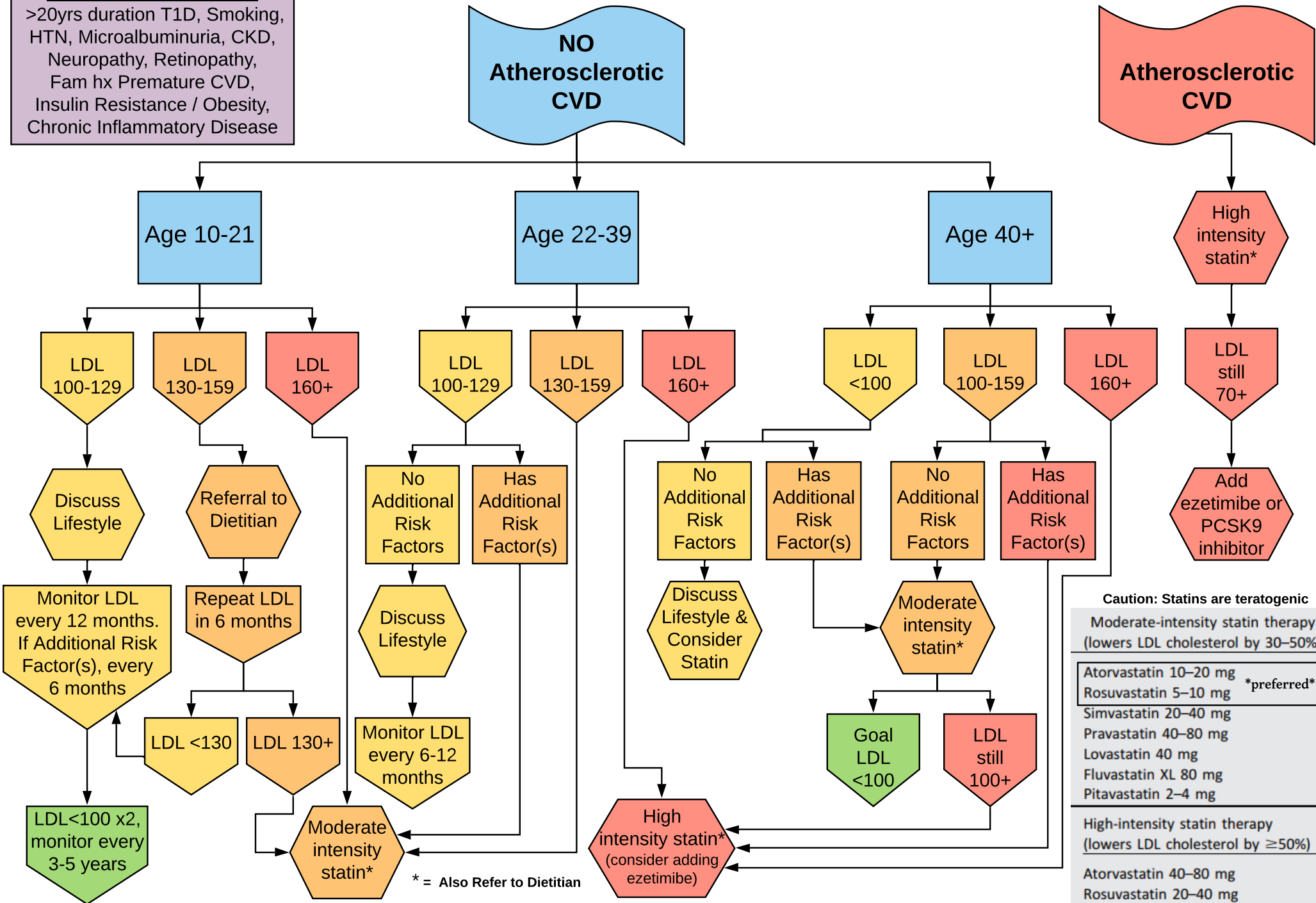


T1D Lipid Management

Algorithm for fasting LDL

Additional Risk Factors
 >20yrs duration T1D, Smoking, HTN, Microalbuminuria, CKD, Neuropathy, Retinopathy, Fam hx Premature CVD, Insulin Resistance / Obesity, Chronic Inflammatory Disease



Caution: Statins are teratogenic

Moderate-intensity statin therapy (lowers LDL cholesterol by 30–50%)

- Atorvastatin 10–20 mg
- Rosuvastatin 5–10 mg **preferred**
- Simvastatin 20–40 mg
- Pravastatin 40–80 mg
- Lovastatin 40 mg
- Fluvastatin XL 80 mg
- Pitavastatin 2–4 mg

High-intensity statin therapy (lowers LDL cholesterol by ≥50%)

- Atorvastatin 40–80 mg
- Rosuvastatin 20–40 mg