

### STATIN THERAPY INITIATED:

- ❖ Assess adherence and response to statin therapy at 4-12 weeks based on lifestyle changes and statin therapy

LDL reduction achieved

LDL reduction not achieved

- ❖ **Maximize Statin** to tolerated intensity
- ❖ **Change statin** based on patient tolerance or adverse effects
- ❖ Assess adherence and response to statin therapy at 4-12 weeks based on lifestyle changes and statin therapy

LDL reduction achieved

LDL reduction not achieved

- ❖ **Add Ezetimibe 10mg daily** (additional 20% LDL reduction)
- ❖ Assess adherence and response to statin therapy at 4-12 weeks based on lifestyle changes and statin therapy

LDL reduction achieved

LDL reduction not achieved

- ❖ **Consider referral** (cardiology, endocrinology)
  - ❖ Consider the following options:
    - Repatha 140mg sq every two weeks or 420mg monthly
    - Praluent 75mg sq every two weeks, or 300mg every 4 weeks
    - Nexletol 180mg daily
    - Leqvio 284mg sq initial, 3 months, then every 6 months
- [\*Note Evolocumab (Repatha) FOURIER study showed CV mortality reduction]

✓ Recheck in 3-12 months, monitor statin adherence and lifestyle changes

NOTE: When assessing Triglyceride lowering needs (TG  $\geq 150$  mg/dL + ASCVD or DM w/  $\geq 2$  risk factors), may add Icosapent Ethyl 2gm BID [\*Note: Reduce-IT study demonstrated CV mortality reduction]