

Plan 4:

- LAA stroke in 60 yr old with Hypertension, CAD (coronary artery disease), heavy smoker
- If LAA stroke and heavy smoker, assign to Plan 4

Guidelines:

- High-intensity statin therapy
- Smoking cessation interventions
- BP and angina management
- Antiplatelet therapy with aspirin + P2Y12 inhibitor

Treatment Plan:

- Atorvastatin 80mg daily [1]
- Metoprolol 50mg BID, amlodipine 10mg daily [2]
- Aspirin 325mg daily [3]

Reference:

1. Schwartz, Gregory G., et al. "High-dose atorvastatin and risk of atrial fibrillation in patients with prior stroke or transient ischemic attack: analysis of the Stroke Prevention by Aggressive Reduction in Cholesterol Levels (SPARCL) trial." *American heart journal* 161.5 (2011): 993-999.
2. Winkel, Elaine, and Maria Rosa Costanzo. "Chronic heart failure." *Current treatment options in cardiovascular medicine* 1 (1999): 231-241.
3. Boysen, G., and T. Truelsen. "Prevention of recurrent stroke." *Neurological Sciences* 21 (2000): 67-72.