Reducing Risk in the Cardiovascular Patient: Beyond Lipids

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Pearls:

Aspirin:

Long term dual antiplatelet therapy (aspirin + plavix 75 mg daily or aspirin + ticagrelor 60 mg BID) for 3 years post ACS provides a small reduction in MACE to select patients with low bleeding risk and higher risk of stent thrombosis.

With newer (4th generation) drug eluting stents, dual antiplatelet therapy may be used for as little as one month duration in patients with high bleeding risk or requiring surgery – give their cardiologist or the RACE line a call if patient may need to stop DAPT early.

No role for low dose daily aspirin in primary prevention.

SGLT2i and GLP-1 RA:

In patients with type 2 diabetes mellitus who have established ASCVD or indicators of high risk, established kidney disease, or heart failure, and SGLT2 inhibitor or GLP-1 RA with demonstrated CV benefit should be considered. 1. Standards of Medical Care in Diabetes—2022 Abridged for Primary Care Providers 2. 2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD

Low dose anticoagulant:

In patients with symptomatic lower extremity peripheral arterial disease and low bleeding risk, consider aspirin + rivaroxaban 2.5 mg BID (vascular protection dose). *CCS 2022 Guidelines for Peripheral Arterial Disease*