

2025 Acute Coronary Syndromes Guideline-at-a-Glance

Lipid management

01

High-intensity statin therapy is recommended

02

In patients already on maximally tolerated statin therapy with LDL-C ≥ 70 mg/dL, add a nonstatin lipid-lowering agent

03

In patients already on maximally tolerated statin therapy with LDL-C 55 to 69 mg/dL a nonstatin lipid-lowering agent can be considered

04

Concurrent initiation of **ezetimibe** in combination with maximally tolerated statin may be considered to reduce the risk of MACE.

Nonstatin Lipid-Lowering Therapy for Patients With ACS

Patients already on maximally tolerated statin therapy:

LDL-C ≥ 70 mg/dL

Adding a nonstatin lipid-lowering agent *is recommended*

COR 1

LDL-C 55 to 69 mg/dL

Adding a nonstatin lipid-lowering agent *is reasonable*

COR 2a

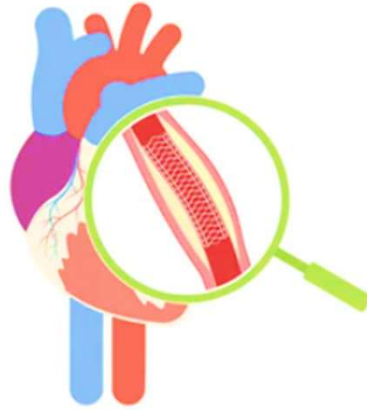
Rx
Add nonstatin lipid-lowering agent *

*Nonstatin lipid-lowering agents include, ezetimibe, evolocumab, alirocumab, inclisiran, bempedoic acid

ACS, acute coronary syndromes; COR, Class of Recommendation; LDL-C, low-density lipoprotein cholesterol.

2025 Acute Coronary Syndromes Guideline-at-a-Glance

Revascularization strategy



Complete revascularization is recommended in ST-segment elevation myocardial infarction or non-ST-segment elevation ACS

Choice of revascularization method (ie, CABG vs multivessel PCI) should be based on the complexity of CAD and comorbid conditions

PCI of significant non-culprit stenoses for STEMI can be performed in a single procedure or staged; preference should be for single procedure

Routine PCI of non-infarct-related arteries at the time of PCI is not recommended

Radial approach is preferred over femoral approach in patients with ACS undergoing PCI

Intra-coronary imaging is recommended to guide PCI in patients with ACS with complex coronary lesions

2025 Acute Coronary Syndromes Guideline-at-a-Glance

Anticoagulation

Dual antiplatelet therapy is recommended for patients with ACS

Ticagrelor or prasugrel is recommended in preference to clopidogrel in patients with ACS undergoing PCI

Dual antiplatelet therapy with aspirin and an oral P2Y₁₂ inhibitor is indicated for at least 12 months as the default strategy in patients with ACS not at high bleeding risk

In patients who have tolerated dual antiplatelet therapy with ticagrelor, transition to ticagrelor monotherapy is recommended 1 month after PCI

in patients who require long-term anticoagulation, aspirin should be discontinued 1 to 4 weeks after PCI. Continue the use of a P2Y₁₂ inhibitor (preferably clopidogrel)

In patients with NSTEMI ACS undergoing PCI, prasugrel or ticagrelor is recommended to reduce MACE and stent thrombosis