The Diminishing Role of Aspirin in Managing Cardiovascular Disease: Journal Supplement to *The*



American Journal of Cardiology

Evaluation

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Learning Objectives

- Review the mechanism of action of aspirin in cardiovascular disease, its specific effects on the platelet and intravascular inflammation, and the impact of those effects on efficacy and safety outcomes.
- 2. Describe the evolution of outcomes evaluations, safety assessments, and trial design, that has led to new perspectives on aspirin in cardiovascular disease.
- 3. Review in detail the latest data on aspirin for primary prevention in cardiovascular disease.
- 4. Review the most recent guidelines recommendations and underlying data regarding the use of aspirin in patients with atrial fibrillation who undergo percutaneous coronary intervention.
- 5. Explain the latest clinical trials and data regarding withdrawal of aspirin from a dual antiplatelet therapy in selected patients without atrial fibrillation who undergo percutaneous coronary intervention.
- Describe potential new formulations, delivery methods, and therapeutic targets of aspirin currently in development.

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MA, MD	AstraZeneca, Bayer, Boehringer Ingelheim, Janssen, PhaseBio, Provepharm, Milestone, and eXIthera. Research support from AstraZeneca, Provepharm, eXIthera, Janssen Pharma, CSL/Behring, Daiichi-Sankyo, and Portola.
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Tom Adriaenssens, MD	Sanofi; Daiichi Sankyo; Boehringer Grant/Research Support: Amgen; AstraZeneca; Bayer; Biosensors; CeloNova; CSL Behring; Daiichi-Sankyo; Eisai; Eli Lilly; Gilead; Idorsia; Janssen; Matsutani Chemical Industry Co.; Merck; Novartis; Osprey Medical; Renal Gland Soluations
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Juan J. Badimon, PhD	Nothing to disclose
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