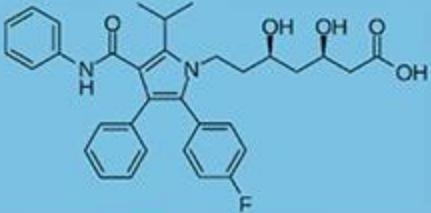


IAS STATIN NEWSLETTER



INTERNATIONAL
ATHEROSCLEROSIS
SOCIETY

A CURATED WEEKLY UPDATE OF ALL STATIN PUBLICATIONS

Update - August 2021



Curated by Peter Lansberg,
a Dutch lipidologist and educator, and
reviewed by prof. Philip Barter, Past President of the
International Atherosclerosis Society.

The IAS statin literature update will keep you up to date with all recent statin publications, using a curated approach to select relevant articles.

Statin publications August 2021

Add on treatments

1. Marquis-Gravel G, Goodman SG, Anderson TJ et al. Colchicine for Prevention of Atherothrombotic Events in Patients with Coronary Artery Disease: Review and Practical Approach for Clinicians. *Can J Cardiol* 2021.
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<http://www.ncbi.nlm.nih.gov/pubmed/?term=34429197>
3. Doi T, Langsted A, Nordestgaard BG. A possible explanation for the contrasting results of REDUCE-IT vs. STRENGTH: cohort study mimicking trial designs. Eur Heart J 2021. <http://www.ncbi.nlm.nih.gov/pubmed/?term=34455435>
 4. Jadhav SB, Crass RL, Chapel S et al. Pharmacodynamic effect of bempedoic acid and statin combinations: predictions from a dose-response model. European heart journal. Cardiovascular pharmacotherapy 2021.
<http://www.ncbi.nlm.nih.gov/pubmed/?term=34448822>
 5. Liu Q, Dong T, Xi M et al. Tongxinluo Capsule Combined with Atorvastatin for Coronary Heart Disease: A Systematic Review and Meta-Analysis. Evidence-based complementary and alternative medicine : eCAM 2021; 2021:9413704.
<http://www.ncbi.nlm.nih.gov/pubmed/?term=34335841>
 6. Matsuzaki S, Miller H, Takiuchi T et al. Effects of aspirin and statin use on venous thromboembolism prophylaxis and survival in patients with endometrial cancer. Expert opinion on drug safety 2021:1-13.
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 9. Li W, Song J, Li J et al. Co-amorphization of atorvastatin by lisinopril as a co-former for solubility improvement. Int J Pharm 2021; 607:120971.
<http://www.ncbi.nlm.nih.gov/pubmed/?term=34363915>
 10. Choi J, Sung KC, Ihm SH et al. Central blood pressure lowering effect of telmisartan-rosuvastatin single-pill combination in hypertensive patients combined with dyslipidemia: A pilot study. Journal of clinical hypertension (Greenwich, Conn.) 2021. <http://www.ncbi.nlm.nih.gov/pubmed/?term=34384001>
 11. Colvin CL, Poudel B, Bress AP et al. Race/ethnic and sex differences in the initiation of non-statin lipid-lowering medication following myocardial infarction. J Clin Lipidol 2021. <http://www.ncbi.nlm.nih.gov/pubmed/?term=34452823>
 12. Sherratt SCR, Juliano RA, Copland C et al. EPA and DHA containing phospholipids have contrasting effects on membrane structure. Journal of lipid research 2021; 62:100106. <http://www.ncbi.nlm.nih.gov/pubmed/?term=34400132>

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18. Bellos I, Pergialiotis V, Perrea DN. Comparative efficacy of fixed-dose statin and antihypertensive agent combinations: A network meta-analysis of randomized controlled trials. *Vascul Pharmacol* 2021;106900.
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Adherence

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Atorvastatin/Rosuvastatin

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Cancer

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Safety and side effects

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This activity is supported by an educational grant from Viatris.

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