

ESC Congress 2016 - A Quick Preview



Here's a glimpse of the most anticipated cardiovascular event of the year - the ESC Congress 2016. The primary results of 30 novel clinical trials will be presented, with findings revealed in advance to the media in six dedicated press conferences.

Be the first to hear the results of **REVERSE II**, a multi-national validation of a clinical decision rule to identify low risk unprovoked venous thromboembolism patients who can discontinue anticoagulants.

Find out whether direct or selective catheterisation guided by coronary computed tomography (CT) is the preferred choice in patients with stable suspected coronary artery disease from the findings of the randomised **CONSERVE** trial.

Also in the area of imaging, discover the outcome of the first head-to-head comparison of coronary CT angiography, myocardial perfusion SPECT, PET, and hybrid imaging for diagnosis of ischaemic heart disease in the **PACIFIC** trial. And get the answer to the question "Does Optical Coherence Tomography Optimise Results of Stenting?" in the randomised **DOCTORS** trial.

Exciting new science will be presented in the field of coronary stenting. **ANTARCTIC** will demonstrate whether platelet monitoring for dose adjustment of antiplatelet drugs is superior to a conventional fixed dose in elderly patients stented for an acute coronary syndrome. The results of a randomised comparison of ticagrelor and prasugrel in ST-segment elevation myocardial infarction will be unveiled in **PRAGUE -18**.

Don't miss the randomised phase III trial results from **ESCAPE** on the effect of alirocumab on the frequency of lipoprotein apheresis, which removes low density lipoprotein (LDL) cholesterol from the blood.

Journalists will learn the latest prevention strategies in sleep apnoea (SAVE trial), and resistant hypertension, where outcomes with the novel median nerve modulation technique will be presented. Methods for cardiac rehabilitation have been compared in a randomised, controlled superiority trial of an educational and behavioral intervention and the results from OPTICARE will be released for the first time.

Innovative approaches for the treatment of heart failure will be divulged in **DANISH**, a randomised, controlled trial which examined the effect of an implantable cardioverter defibrillator on mortality in patients with non-ischaemic systolic heart failure.

This is just a small taste of the groundbreaking research that will be presented in this year's hot lines. Additional late breaking science will presented in 25 clinical trial updates, 24 registries and 12 basic and translational hot lines presentations.

Four press conferences will be held on topics of interest to the press: the cardiovascular risks of modern life, stroke and arrhythmia, heart failure, and preventing sudden death with diet and devices.

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