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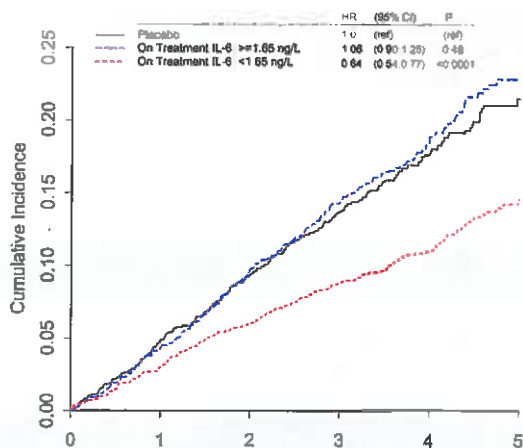
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FAST TRACK CLINICAL RESEARCH

Coronary artery disease



Modulation of the interleukin-6 signalling pathway and incidence rates of atherosclerotic events and all-cause mortality: analyses from the Canakinumab Anti-Inflammatory Thrombosis Outcomes Study (CANTOS)

P.M. Ridker, P. Libby, J.G. MacFadyen, T. Thuren, C. Ballantyne, F. Fonseca, W. Koenig, H. Shimokawa, B.M. Everett, and R.J. Glynn, on behalf of the CANTOS Trial Group

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No. at risk:	Follow-up (years)					
	0	1	2	3	4	5
Placebo	1597	1501	1411	1254	635	153
Canakinumab IL-6 ≥ 1.65 ng/L	1619	1524	1411	1211	562	123
IL-6 < 1.65 ng/L	1617	1559	1501	1371	772	211

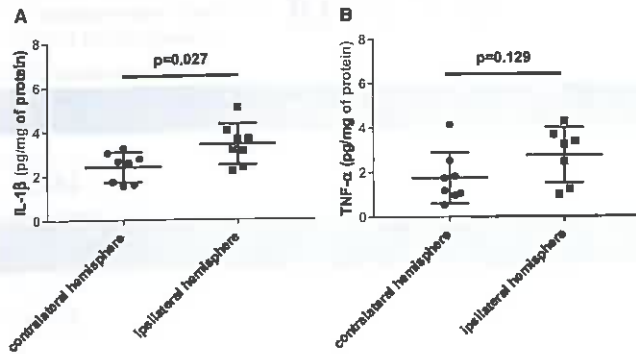
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CANTOS: a seductive song with several verses
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BASIC SCIENCE

Disease management



Post-ischaemic administration of the murine Canakinumab-surrogate antibody improves outcome in experimental stroke

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Crucial role for Nox2 and sleep deprivation in aircraft noise-induced vascular and cerebral oxidative stress, inflammation, and gene regulation

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Nocturnal noise knocks NOS by Nox: mechanisms underlying cardiovascular dysfunction in response to noise pollution

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Circulating non-coding RNAs as functional markers to monitor and control physical exercise for the prevention of cardiovascular disease

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Circulating non-coding RNAs as biomarkers to predict and monitor the response to exercise: chances and hurdles

D. de Gonzalo-Calvo and T. Thum

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