

ISSUE @ A GLANCE



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Heart failure/cardiomyopathy

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FAST TRACK CLINICAL RESEARCH

Heart failure/cardiomyopathy

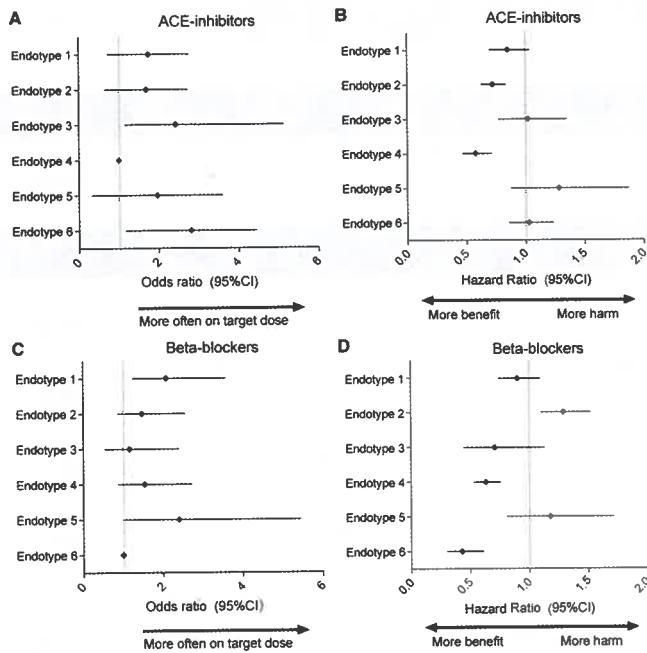
Association between renin-angiotensin system inhibitor use and mortality/morbidity in elderly patients with heart failure with reduced ejection fraction: a prospective propensity score-matched cohort study
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CLINICAL RESEARCH

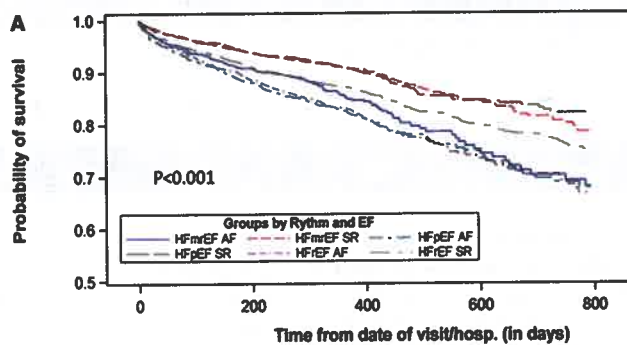
Heart failure/cardiomyopathy



Novel endotypes in heart failure: effects on guideline-directed medical therapy

J. Tromp, W. Ouwerkerk, B.G. Demissei, S.D. Anker, J.G. Cleland, K. Dickstein, G. Filippatos, P. van der Harst, H.L. Hillege, C.C. Lang, M. Metra, L.L. Ng, P. Ponikowski, N.J. Samani, D.J. van Veldhuisen, F. Zannad, A.H. Zwinderman, A.A. Voors, and P. van der Meer

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HFmrEF AF	828	724	137	85
HFmrEF SR	2085	1889	367	164
HFpEF AF	1438	1209	219	77
HFpEF SR	2234	2028	409	157
HFrEF AF	1945	1649	315	95
HFrEF SR	5530	4858	801	279

Prognostic implications of atrial fibrillation in heart failure with reduced, mid-range, and preserved ejection fraction: a report from 14 964 patients in the European Society of Cardiology Heart Failure Long-Term Registry

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Response to 'The potential multiple effects of beta3-adrenergic receptor agonists on the heart protection for patients with heart failure with preserved ejection fraction'
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