

Clinical SCIENCE

C O N T E N T S

REVIEWS

Endothelin, sex and hypertension

R. C. Tostes, Z. B. Fortes, G. E. Callera, A. C. Montezano, R. M. Touyz, R. C. Webb
and M. H. C. Carvalho

85–97

Published on the Internet 11 December 2007, doi:10.1042/CS20070169

Therapeutic potential of stem cells in lung disease: progress and pitfalls

M. R. Loebinger, S. Aguilar and S. M. Janes

99–108

Published on the Internet 11 December 2007, doi:10.1042/CS20070073

Can rodent models of diabetic kidney disease clarify the significance of early hyperfiltration?: recognizing clinical and experimental uncertainties

D. Z. Levine

109–118

Published on the Internet 11 December 2007, doi:10.1042/CS20070088

COMMENT

Does compensatory nitric oxide and angiotensin II receptor activity reduce arterial stiffness in early-stage insulin resistance?

R. J. Woodman (see accompanying paper pp. 139–147)

119–121

Published as Immediate Publication 19 September 2007, doi:10.1042/CS20070321

ACCELERATED PUBLICATION

Use of multiple fluorophores for evaluating microvascular permeability in control rats and rats with sepsis

R. A. Assaly, R. H. Habib, M. Azizi, J. I. Shapiro and J. D. Dignam

123–130

Published as Immediate Publication 29 August 2007, doi:10.1042/CS20070219

PAPERS

Atrial natriuretic peptide gene promoter polymorphism is associated with left ventricular hypertrophy in hypertension

H. Xue, S. Wang, H. Wang, K. Sun, X. Song, W. Zhang, C. Fu, Y. Han and R. Hui

131–137

Published as Immediate Publication 3 August 2007, doi:10.1042/CS20070109

Arterial stiffness and haemodynamic response to vasoactive medication in subjects with insulin-resistance syndrome

D. G. Brillante, A. J. O'Sullivan, M. T. Johnstone and L. G. Howes

139–147

Published as Immediate Publication 8 August 2007, doi:10.1042/CS20070132



Non-HDL cholesterol and apoB in dyslipidaemia

A. D. Sniderman, J.-C. Hogue, J. Bergeron, C. Gagné and P. Couture

149–155

*Published as Immediate Publication 17 September 2007, doi:10.1042/CS20070265***Heightened α_{1A} -adrenergic receptor activity suppresses ischaemia/reperfusion-induced Ins(1,4,5) P_3 generation in the mouse heart: a comparison with ischaemic preconditioning**

F. Amirahmadi, L. Turnbull, X.-J. Du, R. M. Graham and E. A. Woodcock

157–164

*Published as Immediate Publication 16 August 2007, doi:10.1042/CS20070110***Impairment of respiratory muscle function in pulmonary hypertension**

H.-J. Kabitz, A. Schwoerer, H.-C. Bremer, F. Sonntag, S. Walterspacher, D. Walker, V. Schaefer, N. Ehlken,

G. Staehler, M. Halank, H. Klose, H. A. Ghofrani, M. M. Hoeper, E. Gruenig and W. Windisch

165–171

Published as Immediate Publication 3 September 2007, doi:10.1042/CS20070238