

# Clinical SCIENCE

## C O N T E N T S

### REVIEWS

- The molecular make-up of a tumour: proteomics in cancer research**  
by W. Kolch, H. Mischak and A. R. Pitt 369–383  
*Published on the Internet 22 April 2005, DOI 10.1042/CS20050006*
- Analysis of human neurological disorders using mutagenesis in the mouse**  
by P. L. Oliver and K. E. Davies 385–397  
*Published on the Internet 22 April 2005, DOI 10.1042/CS20050041*
- 5-HT in systemic hypertension: foe, friend or fantasy?**  
by S. W. Watts 399–412  
*Published on the Internet 22 April 2005, DOI 10.1042/CS20040364*
- Redox regulation of neutrophil apoptosis and the systemic inflammatory response syndrome**  
by D. D. Melley, T. W. Evans and G. J. Quinlan 413–424  
*Published on the Internet 22 April 2005, DOI 10.1042/CS20040228*

### PAPERS

- Variation in non-invasive measurements of vascular function in healthy volunteers during daytime**  
by E. ter Avest, S. Holewijn, A. F. H. Stalenhoef and J. de Graaf 425–431  
*Published as Immediate Publication 6 January 2005, DOI 10.1042/CS20040300*
- Repeatability of non-invasive measurement of intracerebral pulse wave velocity using transcranial Doppler**  
by S. Gladdish, D. Manawadu, W. Banya, J. Cameron, C. J. Bulpitt and C. Rajkumar 433–439  
*Published as Immediate Publication 18 January 2005, DOI 10.1042/CS20040251*
- Abnormalities in cardiac baroreceptor sensitivity in acute ischaemic stroke patients are related to aortic stiffness**  
by D. J. Eveson, T. G. Robinson, N. S. Shah, R. B. Panerai, S. K. Paul and J. F. Potter 441–447  
*Published as Immediate Publication 18 January 2005, DOI 10.1042/CS20040264*
- Folic acid treatment increases homocysteine remethylation and methionine transmethylation in healthy subjects**  
by F. Stam, Y. M. Smulders, C. van Guldener, C. Jakobs, C. D. A. Stehouwer and K. de Meer 449–456  
*Published as Immediate Publication 12 January 2005, DOI 10.1042/CS20040295*
- Altered endothelial function in isolated human myometrial vessels induced by plasma from women with pre-eclampsia is not reproducible in isolated mouse vessels**  
by J. Myers, R. Irvine, J. Gillham, M. Macleod, G. Mires, M. Taggart and P. Baker 457–462  
*Published as Immediate Publication 26 January 2005, DOI 10.1042/CS20040343*