

# Clinical SCIENCE

## C O N T E N T S

### REVIEWS

#### **Toll-like receptors and chronic lung disease**

by N. Chaudhuri, S. K. Dower, M. K. B. Whyte and I. Sabroe

125–133

*Published on the Internet 25 July 2005, doi:10.1042/CS20050044*

#### **TNF- $\alpha$ as a promising therapeutic target in chronic asthma: a lesson from rheumatoid arthritis**

by C. Russo and R. Polosa

135–142

*Published on the Internet 25 July 2005, doi:10.1042/CS20050038*

#### **Vascular complications in diabetes mellitus: the role of endothelial dysfunction**

by C. G. Schalkwijk and C. D. A. Stehouwer

143–159

*Published on the Internet 25 July 2005, doi:10.1042/CS20050025*

### COMMENT

#### **Can we diagnose, treat or even understand neurally mediated syncope?**

by S. R. Raj, A. Diedrich and I. Biaggioni

161–163

*Published as Immediate Publication 21 April 2005, doi:10.1042/CS20050122*

### PAPERS

#### **Pulse wave analysis during supine rest may identify subjects with recurrent vasovagal syncope**

by J. Simek, D. Wichterle, V. Melenovsky, J. Malik, J. Svobodova and S. Svacina

165–170

*Published as Immediate Publication 1 March 2005, doi:10.1042/CS20040304*



#### **Cardiovascular risk parameters in men with ankylosing spondylitis in comparison with non-inflammatory control subjects: relevance of systemic inflammation**

by H. Divecha, N. Sattar, A. Rumley, L. Cherry, G. D. O. Lowe and R. Sturrock

171–176

*Published as Immediate Publication 31 March 2005, doi:10.1042/CS20040326*

#### **Specific effect of arachidonic acid on inducible nitric oxide synthase mRNA expression in human osteoblastic cells**

by G. Priante, E. Musacchio, E. Pagnin, L. A. Calò and B. Baggio

177–182

*Published as Immediate Publication 1 April 2005, doi:10.1042/CS20040369*

#### **ATP-binding cassette transporter G8 M429V polymorphism as a novel genetic marker of higher cholesterol absorption in hypercholesterolaemic Japanese subjects**

by K. Miwa, A. Inazu, J. Kobayashi, T. Higashikata, A. Nohara, M. Kawashiri, S. Katsuda, M. Takata, J. Koizumi and H. Mabuchi

183–188

*Published as Immediate Publication 7 April 2005, doi:10.1042/CS20050030*

**Paraoxonase-I (PON-I) genotype and activity and *in vivo* oxidized plasma low-density lipoprotein in Type II diabetes**

by M. J. Sampson, S. Braschi, G. Willis and S. B. Astley

189–197

*Published as Immediate Publication 26 April 2005, doi:10.1042/CS20050089*

**Changes in the expression of genes related to bile acid synthesis and transport by the rat liver during hepatocarcinogenesis**

by M. J. Monte, M. Fernandez-Tagarro, R. I. R. Macias, F. Jimenez, F. Gonzalez-San Martin and J. J. G. Marin

199–207

*Published as Immediate Publication 26 April 2005, doi:10.1042/CS20050035*

**Increased uterine arterial pressure and contractility of perfused swine uterus after treatment with serum from pre-eclamptic women and endothelin-I**

by T. Maltaris, F. Scalera, D. Schlembach, I. Hoffmann, A. Mueller, H. Binder, T. Goecke, T. Hothorn, R. L. Schild, M. W. Beckmann and R. Dittrich

209–215

*Published as Immediate Publication 28 April 2005, doi:10.1042/CS20040340*