

# Clinical SCIENCE

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## REVIEWS

### Metabolic disturbances in non-alcoholic fatty liver disease

C. D. Byrne, R. Olufadi, K. D. Bruce, F. R. Cagampang and M. H. Ahmed

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*Published on the Internet 2 March 2009, doi:10.1042/CS20080253*

### Cellular and physiological effects of C-peptide

C. E. Hills and N. J. Brunskill

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## PAPERS

### Hyperbaric oxygen activates discoidin domain receptor 2 via tumour necrosis factor- $\alpha$ and the p38 MAPK pathway to increase vascular smooth muscle cell migration through matrix metalloproteinase 2

K.-G. Shyu, B.-W. Wang and H. Chang

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*Published as Immediate Publication 26 September 2008, doi:10.1042/CS20080215*



### Muscle acylcarnitines during short-term fasting in lean healthy men

M. R. Soeters, H. P. Sauerwein, M. Duran, R. J. Wanders, M. T. Ackermans, E. Fliers, S. M. Houten and M. J. Serlie

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*Published as Immediate Publication 22 October 2008, doi:10.1042/CS20080433*

### Tryptophan degradation in multiple trauma patients: survivors compared with non-survivors

M. Ploder, A. Spittler, K. Schroecksnadel, G. Neurauter, L. E. Pelinka, E. Roth and D. Fuchs

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*Published as Immediate Publication 5 November 2008, doi:10.1042/CS20080319*

### Deterioration in cardiac systolic and diastolic function late in normal human pregnancy

D. Zentner, M. du Plessis, S. Brennecke, J. Wong, L. Grigg and S. B. Harrap

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*Published as Immediate Publication 14 October 2008, doi:10.1042/CS20080142*