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Cell cycle and dose-dependence of DNA damage and p53 expression following UVA irradiation	M. S. COOKE, M. T. FINNEGAN, K. E. HERBERT, AND J. LUNEC	<b>481S</b>
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**How much biochemistry should a good doctor know? Implication of the GMC recommendation on the teaching of biochemistry to medical students**

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How much biochemistry should a good doctor know? Experiences from two new medical schools	W. MONTAGUE	<b>484S</b>
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**Ketogenesis and lipogenesis: metabolic integration in health and disease**

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Lipolysis in rat adipose tissue <i>in vitro</i> is dependent on the quantity and not the quality of dietary fat	R. E. CARR, E. J. SHERRINGTON, P. D. CALDER AND K. N. FRAYN	<b>486S</b>
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Ketogenic flux from lipids and leucine, assessment in 3-hydroxy-3-methylglutaryl CoA lyase deficiency	H. C. HOLMES, S. P. BURNS, R. A. CHALMERS, M. S. BAIN AND R. A. ILES	<b>489S</b>
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