by J. Hill (see accompanying paper pp. 137–142)	111–112
Time for a lower blood lead action level for children? by M. White (see accompanying paper pp. 219–223)	113
REVIEWS	
In utero programming of chronic disease by D. J. P. Barker	115–128
Usefulness of markers of cell proliferation in the management of pituitary adenomas by M. Losa, A. Franzin, P. Mortini, M. R. Terreni, F. Mangili and M. Giovanelli	129–135
PAPERS	
Bronchial reactivity and intracellular magnesium: a possible mechanism for the bronchodilating effects of magnesium in asthma by L. J. Dominguez, M. Barbagallo, G. Di Lorenzo, A. Drago, S. Scola, G. Morici and C. Caruso Possible interaction between exposure to environmental tobacco smoke and therapy	137–142
rossible interaction between exposure to environmental tobacco smoke and therapy in children with asthma	
by JC. Dubus, C. Oddoze, M. Badier, C. Guillot and B. Bruguerolle	143–149
Effect of endothelin-I on endothelium-derived vascular responsiveness in man by H. Krum, N. Cranswick and AM. Pellizzer	151–155
Effect of salt-loading on blood pressure, insulin sensitivity and limb blood flow in	
normal subjects by M. Foo, A. E. Denver, S. W. Coppack and J. S. Yudkin	157–164
Characteristics of small bowel motility in patients with irritable bowel syndrome and normal humans: an Oriental study by CL. Lu, CY. Chen, FY. Chang and SD. Lee	165–169
A method for examining differential mRNA expression along the crypt-villus axis of the human small intestine	171 177
by E. Chua, Q. Wang, P. O'Toole and M. Lombard	171–177

COMMENTS

Magnesium and airway reactivity

Rat hepatic stellate cell expression of α2-macroglobulin is a feature of cellular activation: implications for matrix remodelling in hepatic fibrosis	
by C. A. Kawser, J. P. Iredale, P. J. Winwood and M. J. P. Arthur	179–186
Inter-α-inhibitor in calcium stones by C. J. Dawson, P. K. Grover, J. Kanellos, H. Pham, G. Kupczyk, A. Oates and R. L. Ryall	187–193
Activation of myocardial and renal natriuretic peptides during acute intravascular volume overload in dogs: functional cardiorenal responses to receptor antagonism by D. D. Borgeson, T. L. Stevens, D. M. Heublein, Y. Matsuda and J. C. Burnett	195–202
Control of the forearm microcirculation: interactions with measures of obesity and noradrenaline kinetics	
by P. J. Nestel, T. Yamashita, T. Sasahara, J. P. F. Chin-Dusting, M. D. Esler, A. M. Dart and G. L. Jennings	203–212
Central cooling effects in patients with hypercholesterolaemia	
by F. De Lorenzo, M. Mukherjee, Z. Kadziola, R. Sherwood and V. V. Kakkar	213–217
Blood lead in U.K. children – time for a lower action level? by J. O'Donohoe, S. Chalkley, J. Richmond and D. Barltrop	219–223
Proteasome blockers inhibit protein breakdown in skeletal muscle after burn injury in rats	
by CH. Fang, J. J. Wang, S. Hobler, B. G. Li, J. E. Fischer and PO. Hasselgren	225–233
SUPPLEMENT 39	
Communications for the Spring Meeting of the Medical Research Society on 20 May 1998 at the Royal College of Physicians, London	I p— 22 p