

FORTHCOMING PAPERS

The next issue of the *British Journal of Nutrition* will appear in December. It is hoped to publish in it the following papers:

Effect of phytate and other dietary factors on intestinal phytase and bone calcification in the rat. By ANN HEULWEN ROBERTS and JOHN YUDKIN.

The effect of iron deficiency on the stomach of the rat. By L. S. VALBERG, K. B. TAYLOR, L. J. WITTS and W. C. D. RICHARDS.

Cholesterol and polyenoic fatty acids in liver, serum and aorta of rabbits fed on purified diets with butter, some margarines and arachis oil. By B. KROGH, J. P. FUNCH and H. DAM.

Saliva secretion and its relation to feeding in cattle. 4. The relationship between the concentrations of sodium, potassium, chloride and inorganic phosphate in mixed saliva and rumen fluid. By C. B. BAILEY.

The food intake and energy expenditure of elderly women living alone. By J. V. G. A. DURNIN, ELAINE C. BLAKE, J. M. BROCKWAY and E. ANNE DRURY.

Further studies on various aspects of the use of high-copper supplements for growing pigs. By M. M. ALLEN, R. S. BARBER, R. BRAUDE and K. G. MITCHELL.

Factors affecting the voluntary intake of food by cows. 1. Preliminary observations on the effect, on the voluntary intake of hay, of changes in the amount of the reticulo-ruminal contents. By R. C. CAMPLING and C. C. BALCH.

Factors affecting the voluntary intake of food by cows. 2. The relationship between the voluntary intake of roughages, the amount of digesta in the reticulo-rumen and the rate of disappearance of digesta from the alimentary tract. By R. C. CAMPLING, M. FREER and C. C. BALCH.

The effect of emulsification of a milk substitute diet by mechanical homogenization and by the addition of soya-bean lecithin on plasma lipid and vitamin A levels and on the growth rate of the newborn calf. By J. H. B. ROY, K. W. G. SHILLAM, S. Y. THOMPSON and DIANA A. DAWSON.

The influence of diet on the vitamin B₁₂ activity in the serum, urine and faeces of rabbits. By K. INA SIMNETT and G. H. SPRAY.

Severe undernutrition in growing and adult animals. 8. The dimensions and chemistry of the long bones. By J. W. T. DICKERSON and R. A. MCCANCE.

Thiamine requirement of rats given a high-protein, carbohydrate-free diet. By D. J. BOULLIN.

The food intake and energy expenditure of some elderly men working in heavy and light engineering. By J. V. G. A. DURNIN, ELAINE C. BLAKE, MARGARET K. ALLAN, ELIZABETH J. SHAW, EVELYN A. WILSON, SUSAN BLAIR and SYLVIA A. YUILL.

The copper content of the liver and hair of African children with kwashiorkor. By I. MACDONALD and P. J. WARREN.

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