

FORTHCOMING PAPERS

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

- Severe undernutrition in growing and adult animals. 9. The effect of undernutrition and its relief on the mechanical properties of bone. By R. A. McCANCE, J. W. T. DICKERSON, G. H. BELL and OLIVE DUNBAR, with an appendix by A. GIBB.
- An investigation into protein digestion with ^{14}C -labelled protein. 1. The general pattern of ^{14}C incorporation in body tissues and fluids of the rat up to 3 h after feeding. By R. DAWSON and E. S. HOLDSWORTH.
- An investigation into protein digestion with ^{14}C -labelled protein. 2. The transport of ^{14}C -labelled nitrogenous compounds in the rat and cat. By R. DAWSON and J. W. G. PORTER.
- Skeletal development of suckling kittens with and without supplementary calcium phosphate. By JEAN E. SLATER and ELSIE M. WIDDOWSON.
- The supplementary value of certain processed protein foods based on blends of groundnut, soya-bean, sesame, chick-pea (*Cicer arietinum*) flours and skim-milk powder to a maize-tapioca diet. By KANTHA JOSEPH, M. NARAYANARAO, M. SWAMINATHAN, A. N. SANKARAN, A. PAUL JAYARAJ and V. SUBRAMANYAN.
- Comparison of procedures for assessing nitrogen retention in chicks. By W. R. SANSLONE and R. L. SQUIBB.
- Studies on human lactation. Dietary nitrogen utilization during lactation, and distribution of nitrogen in the mother's milk. By A. K. DEB and H. R. CAMA.
- Influence of partial starvation and of acute scurvy on the free amino acids in blood plasma and muscle in the guinea-pig. By F. SCHÖNHEYDER and J. LYNGBYE.
- Digestion of foodstuffs in the rumen of the sheep and the passage of digesta through its compartments. 3. The progress of nitrogen digestion. By R. A. WELLER, A. F. PILGRIM and F. V. GRAY.
- Vitamin D in the blood of sheep. By A. C. DALGARNO, R. HILL and I. McDONALD.
- Studies on magnesium in ruminant nutrition. 4. Balance trials with sheep given different amounts of grass nuts. By A. C. FIELD.
- Tocopherol, selenium and ubiquinone in the turkey and the pigeon. By A. T. DIPLOCK, J. BUNYAN, E. E. EDWIN and J. GREEN.
- Factors affecting the voluntary intake of food by cows. 3. The effect of urea on the voluntary intake of oat straw. By R. C. CAMPLING, M. FREER and C. C. BALCH.
- A comparison of the body-water and nitrogen balance-sheet methods for determining the nutritive value of proteins. By KATHLEEN M. HENRY and JOYCE TOOTHILL.
- The effect of vitamin A on ubiquinone and ubichromenol in the rat and its relation to the effect of vitamin E. By E. E. EDWIN, J. BUNYAN, J. GREEN and A. T. DIPLOCK.

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