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There will be a section devoted to short papers on laboratory and surgical techniques and methods of investigation where these are not part of a lesser survey.

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ABBREVIATIONS In general, symbols and abbreviations should be those used by British Chemical and Physiological Abstracts. In any paper concerning electrolyte metabolism, it is desirable that data be calculated as mEq./l. as well as (or alternatively to) mg./100 ml.

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- Harrison, G. A. (1957). *Chemical Methods in Clinical Medicine*, pp. 408-410. Churchill, London.
- Káldor, A., and Pogátsa, G. (1959). Effect of tolbutamide on bile secretion. *Lancet*, **2**, 1094.
- Knick, B., and Emrich, K. (1957). Reversibilität von pathologischem Serum—Labilitätsproben, Elektrophoresediagramm und Leberfunktionstests bei chronischen Lebererkrankungen (chronische Hepatitis, Lebercirrhosen) unter Sulfonylharnstoffgaben (D 860). *Klin. Wschr.*, **3**, 812-814.
- Krahl, M. E. (1953). Incorporation of C¹⁴-amino acids into glutathione and protein fractions of normal and diabetic rat tissues. *J. biol. Chem.*, **200**, 99-109.
- László, B., Bruckner, P., Görgey, E., and Tóth, B. (1959). Acut hepatitises betegek kezelése peroralis antidiabeticummal (Bucarban). *Orv. Hetil.*, **100**, 1411-1413.
- Luck, J. M., and Morse, S. W. (1933). The effects of insulin and adrenaline on the amino-acid content of blood, *Biochem. J.*, **27**, 1648-1654.
- Luetscher, J. A., Jr. (1942). Metabolism of amino acids in diabetes mellitus. *J. clin. Invest.*, **21**, 275-279.
- Manchester, K. L., and Young, F. G. (1958). The effect of insulin on incorporation of amino acids into protein of normal rat diaphragm *in vitro*. *Biochem. J.*, **70**, 353-358.
- Mohnike, G., Ulrich, H., Bibergeil, H., and Czyzyk, A. (1957). Beobachtungen während der Einstellung von Diabetikern auf N-(4-Methyl-benzolsulfonyl)-N'-butyl-harnstoff (D 860). *Dtsch. med. Wschr.*, **82**, 1526-1528.
- Pote, W. W. H., Jr., Anderson, E. A., and Cochran, B., Jr. (1959). Long-term clinical and laboratory studies in diabetic patients treated with tolbutamide. A preliminary report. In *Diabetes Mellitus, III Kongress der international Diabetes Federation*, 1958, pp. 419-425. Thieme, Stuttgart.
- Recant, L., and Fischer, G. L. (1957). Studies on the mechanism of tolbutamide hypoglycemia in animal and human subjects. *Ann. N.Y. Acad. Sci.*, **71**, 62-70.
- Salter, J. M., Davidson, I. W. F., and Best, C. H. (1956). Insuline, hormone de croissance. *Brux. med.*, **36**, 2377-2384.
- Sinex, F. M., MacMullen, J., and Hastings, A. B. (1952). The effect of insulin on the incorporation of C¹⁴ into the protein of rat diaphragm. *J. biol. Chem.*, **198**, 615-619.
- Singh, I., Sehra, K. B., and Bhargava, S. P. (1961). Tolbutamide in cirrhosis of the liver. *Lancet*, **1**, 1144-1146.
- Thomas, J. E., and Crider, J. O. (1943). The effect of bile in the intestine on the secretion of pancreatic juice. *Amer. J. Physiol.*, **138**, 548-552.
- Weiss, A., and Sciales, W. J. (1961). The effect of tolbutamide on human basal gastric secretion. *Ann. intern. Med.*, **55**, 406-415.

The April 1965 Issue

THE APRIL 1965 ISSUE CONTAINS THE FOLLOWING PAPERS

Motility of the pelvic colon

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Part I *A comparison between two 'therapeutic' diets and freely-chosen meals* J. E. LENNARD-JONES and N. BABOURIS
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Observations from New South Wales on the changing incidence of gastric ulcer in Australia B. P. BILLINGTON

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The pancreas and iron absorption A. E. DAVIS and J. C. BIGGS

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A review of 436 cases of intestinal obstruction in Ibadan G. J. COLE

The pressure profile of the gastroduodenal junctional zone in dogs. BENNO M. BRINK, JERRY F. SCHLEGEL, and CHARLES F. CODE

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Familial ulcerative colitis PETER J. MORRIS

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