

were etherized cats. The infusion of the extracts was injected by the jugular. The arterial tension was registered by a Hürthle manometer. The extracts increasing the size of the spleen beyond normal were adrenalin, infundibulin, corpus luteum, thymus, orchitic extract, parathyroid and iodothylin. The extracts diminishing the splenic volume were ovary and pineal. The agent causing large rhythmical contractions of the spleen was splenic extract.

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Metabolism studies in a case of myasthenia gravis.

By THEODORE DILLER, M.D., and JACOB
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In an eight-day metabolism study on an individual suffering from myasthenia gravis, we have studied the nitrogen metabolism and urinary nitrogen partition, the sulphur metabolism and urinary sulphur partition, and the calcium, magnesium, phosphorus and fat metabolism. The creatinin, uric acid and neutral sulphur excretions were markedly less than the normal. A considerable loss of calcium was found. The addition of 300 grammes of egg yolk to the diet caused a phosphorus retention, not accompanied by retention of either calcium or magnesium. The fat metabolism was normal.

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A case of interpolated extrasystoles in an otherwise normal human heart, illustrated by electrocardiograms.

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At the meeting of this Society on October 16, 1912, we presented a case of interpolated extrasystoles in an otherwise normal