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**Urinary Proteins: Further Studies on Proteins of Nephritis.**

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Our studies<sup>1</sup> on urinary proteins in nephritis were continued by subjecting these proteins to recrystallization. Proteins from 2 of our 10 cases were carried through the fourth crystallization. The protein from the mother liquor of the fourth crystallization, in both of these cases, showed no precipitin reaction with anti-serums for Bence-Jones protein, blood serum euglobulin and blood serum pseudoglobulins. This failure to react with anti-euglobulin and anti-pseudoglobulin serums indicates that this protein fraction is different from that of the crystals of the second crystallization. These proteins react somewhat differently immunologically from the protein of the main crop of the fourth crystallization in their behavior toward antialbumin serums. Work is being continued on these proteins in an attempt to learn more about their relationships.

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<sup>1</sup> Welker, W. H., Thomas, W. A., and Hektoen, L., *J. Am. Med. Assn.*, 1926, **lxxxvi**, 1333 and 1334.

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**Plasma Calcium Raising Principle of Bovine Parathyroid Glands.**

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The method herein described has been found to extract the active principle from bovine parathyroid glands in highly concentrated form.

Two to three grams of finely divided acetone, dessicated, defatted glands are triturated with one and one half volumes of three per cent hydrochloric acid, transferred to 1x8 Pyrex tubes, placed in a water bath, and maintained at a temperature of 70 to 75° C. for 20 minutes.