

principle is associated with the luteinizing hormone of certain pituitary glands. At present, the reaction itself can only be demonstrated in the immature and hypophysectomized rat. Attempts to inhibit the stimulation of adult rat ovaries by the injection of Antuitrin S and L.H. from sheep pituitaries were unsuccessful.

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## Negative Results of Iodides in Anaphylaxis in Guinea Pigs.

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Zifferblatt and Seelaus<sup>1</sup> have reported successful desensitization of guinea pigs by repeated intraperitoneal injection of an aqueous solution of iodine. This report would appear to lend support to the belief long held by many clinicians that in some asthmatics continued iodide administration rendered their attacks less frequent and severe. It, therefore, seemed worth while to see if iodide therapy in sensitized guinea pigs would also result in desensitization. The negative results obtained are stated in Table I.

All pigs received a subcutaneous injection of 1/20 ccm. of dog serum January 11.

TABLE I.

Treatment	½ ccm. dog serum I.V.	Result
None	Feb. 23	died
''	Mar. 2	lived
''	'' 6	died
100 mg. Iodalbunin (21.5% I) daily from Feb. 11	Feb. 23	lived
	'' 23	died
	Mar. 2	''
	'' 2	''
	'' 6	''
	'' 6	''
25 mg. K.I. I.P. daily from Feb. 11	Feb. 23	''
	Mar. 6	''

All pigs were autopsied and in those dying after the intravenous injections, the lungs showed typical distension.

Although the series is small the results are so negative that it may

<sup>1</sup> Zifferblatt and Seelaus, *Am. J. Med. Sci.*, 1934, **188**, 142.

be concluded that iodide administration does not desensitize sensitized guinea pigs.