

Erratum

Mullay, A. L., T. J. Smith, M. E. Stachura: Comparative Effects of Thyroxine and/or Retinoic Acid Treatment *In Vivo* on Growth Hormone Synthesis and Release by Pituitaries from Thyroidectomized Rats. *Horm. Metab. Res.* 24 (10): 466–469 (1992):

1. The correct version of Table 1, p. 468 is:

2. The last sentence in the third paragraph on p. 469 should read:

The reason for the decrease in the absolute amount of stored and newly synthesized GH released in response to GHRH appears to be due to decreased GH synthesis since the fractional release was either unchanged (stored GH) or increased (newly synthesized GH) in non-treated thyroidectomized animals.

Table 1 Effects of T₄ and/or RA treatment on stored [¹⁴C]GH synthesis and release in hypothyroid male rats.

Experimental group	Stored [¹⁴ C]GH Synthesis (DPM/mg per UCi/ml)	Stored [¹⁴ C]GH released by GHRH (DPM/mg)	Percent stored [¹⁴ C]GH released by GHRH
+ T ₄ , + RA	6.3 ± 0.3	184 ± 24	16.5 ± 1.9
+ T ₄ , - RA	6.7 ± 1.1	182 ± 16	16.7 ± 1.6
- T ₄ , + RA	1.5 ± 0.5	38 ± 10	20.1 ± 5.1
- T ₄ , - RA	1.3 ± 0.2	34 ± 6	16.0 ± 4.2
		ANOVA (P Value)	
Treatment Effects			
T ₄	0.001	0.001	NS
RA	NS	NS	NS
T ₄ × RA Interaction	NS	NS	NS

^amean ± SEM of 4–6 animals per group.