



# Corrigendum: Antithyroglobulin Antibody Variation During Follow-Up Has a Good Prognostic Value for Preoperative Antithyroglobulin Antibody-Positive Differentiated Thyroid Cancer Patients: A Retrospective Study in Southwest China

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### Approved by:

Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

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### Specialty section:

This article was submitted to  
*Thyroid Endocrinology*,  
a section of the journal  
*Frontiers in Endocrinology*

Received: 18 March 2022

Accepted: 29 March 2022

Published: 27 April 2022

### Citation:

Liu Q, Yin M and Li G (2022)  
Corrigendum: Antithyroglobulin Antibody Variation During Follow-Up Has a Good Prognostic Value for Preoperative Antithyroglobulin Antibody-Positive Differentiated Thyroid Cancer Patients: A Retrospective Study in Southwest China.  
*Front. Endocrinol.* 13:899184.  
doi: 10.3389/fendo.2022.899184

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**Keywords:** thyroid cancer, prognosis, antithyroglobulin, biomarker, DTC (differentiated thyroid cancer)

### A Corrigendum on:

**Antithyroglobulin Antibody Variation During Follow-Up Has a Good Prognostic Value for Preoperative Antithyroglobulin Antibody-Positive Differentiated Thyroid Cancer Patients: A Retrospective Study in Southwest China**

By Liu Q, Yin M and Li G (2021). *Front. Endocrinol.* 12:774275. doi: 10.3389/fendo.2021.774275

In the original article, there was a mistake in **Table 6** as published. We recently found by ourselves that the p values of T2 and “6 months after  $^{131}\text{I}$  therapy  $\geq-77.9\%$ ” were incorrect owing to the careless recording. Furthermore, the corresponding text of **Table 6** should be corrected as “*In multivariate analysis, variations in the TgAb at 1 year after  $^{131}\text{I}$  therapy  $\geq-77.4\%$  and 2 years after  $^{131}\text{I}$  therapy  $\geq-88.6\%$  were independent predictive factors for a tumour-free status at the end of follow-up.*” The corrected **Table 6** appears below.

In the original article, there was an expression error. A correction has been made to the **Results** section “Change Trends of Antithyroglobulin Antibody and Comparisons of the Levels of Antithyroglobulin Antibody at Different Time Points”: “*In all groups except Group C, small increases were observed in the levels of TgAb at 1 month after  $^{131}\text{I}$  therapy (d) compared with those before  $^{131}\text{I}$  therapy (c).*”

**TABLE 6 |** Multivariate analysis of predictors of a tumour-free clinical outcome.

Parameters	OR	95%CI	P
Sex			
Male	1		
Female	0.355	0.111–1.135	0.081
Surgery			
TT+ central neck lymph node dissection	1		
TT+ central and lateral neck lymph node dissection	0.677	0.139–3.288	0.628
Extrathyroidal extension			
No invasion	1		
Microscopic	1.703	0.097–29.976	0.716
Macroscopic	0.890	0.061–13.048	0.932
T			
T1	1		
T2	0.016	0.000–0.876	0.043
T3	0.060	0.001–3.207	0.166
T4	0.247	0.012–5.162	0.367
N			
N0	1		
N1a	0.820	0.100–6.732	0.854
N1b	1.120	0.212–5.925	0.894
Initial risk stratification			
Low risk	1		
Intermediate risk	0.283	0.025–3.234	0.310
High risk	0.461	0.124–1.712	0.247
The variation of TgAb relative to preoperative level			
Before $^{131}\text{I}$ therapy <−63.4%	1		
Before $^{131}\text{I}$ therapy $\geq$ −63.4%	0.600	0.193–1.865	0.377
6 months after $^{131}\text{I}$ therapy <−77.9%	1		
6 months after $^{131}\text{I}$ therapy $\geq$ −77.9%	3.098	0.975–9.845	0.055
1 year after $^{131}\text{I}$ therapy <−77.4%	1		
1 year after $^{131}\text{I}$ therapy $\geq$ −77.4%	4.875	1.651–14.395	0.004
2 years after $^{131}\text{I}$ therapy <−88.6%	1		
2 years after $^{131}\text{I}$ therapy $\geq$ −88.6%	9.919	3.185–30.885	<0.001

OR, odds ratio; TT, total thyroidectomy; TgAb, antithyroglobulin antibody.

Moreover, in the original article, there were two errors in Discussion. A correction has been made to **Discussion**, paragraph 2, the last sentence: “Additionally, we observed a slight rise in TgAb at 1 month after  $^{131}\text{I}$  therapy in most groups”, and **Discussion**, paragraph 3: “and we found that the variations of TgAb > −77.4% at 1 year after  $^{131}\text{I}$  therapy, and TgAb > −88.6% at 2 years after  $^{131}\text{I}$  therapy were independent predictive factors for a tumour-free status at the end of follow-up.”

The authors apologize for these errors and state that these do not change the scientific conclusions of the article in any way. The original article has been updated.

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