

## Reply to Letter to the Editor: "Importance of Pretest Probability for Calculating Positive Predictive Value"

To the Editors,

We thank the authors for their comments<sup>1</sup> and contributions. We also recognized the unexpectedly high positive predictive values for echocardiography and computed tomography pulmonary angiography (CTPA). As we checked the SPSS dataset and output, we recognized typos.<sup>2</sup> While preparing the manuscript, the numbers were written incorrectly in Table 5. The corrected PPVs would be 41% for CTPA and 55% for transthoracic echocardiography (TTE). We have added the correct version of Table 5. We thank the authors for reminding us.

### LETTER TO THE EDITOR REPLY

**Table 5. Performance of CTPA and TTE on the Prediction of Adverse Outcomes<sup>3</sup>**

	Sensitivity (%)	Specificity (%)	Positive Predictive Value (%)	Negative Predictive Value (%)
RV Dysfunction on TTE	100	43	55	100
RV Dysfunction on CTPA	100	28	41	100

CTPA, computed tomography pulmonary angiography; TTE, transthoracic echocardiography.

Echocardiography was not performed to detect PFO. Operators reported it if they noticed it during the procedure. So, we didn't use contrast echocardiography.

### REFERENCES

1. Erdem A, Oğuz M, Yılmaz İ, Babaoğlu M, Uzun M. Importance of pretest probability for calculating positive predictive value. Anatol J Cardiol. 2024;28(12):608-609.
2. Erol S, Gürün Kaya A, Arslan F, et al. Agreement between transthoracic echocardiography and computed tomography pulmonary angiography for detection of right ventricular dysfunction in pulmonary embolism. Anatol J Cardiol. 2024;28(8):393-398. [CrossRef]
3. Erratum. Anatol J Cardiol. 2024 Oct;28(10):511. Erratum for: doi: 10.14744/AnatolJCardiol.2024.3562. PMID: 39392003; PMCID: PMC11472504.

Serhat Erol<sup>1</sup>   
Aslıhan Gürün Kaya<sup>1</sup>   
Fatma Arslan<sup>1</sup>   
Sümeyye Ayöz<sup>1</sup>   
Ayşegül Gürsoy Çoruh<sup>2</sup>   
Melahtat Kul<sup>2</sup>   
Evren Özçınar<sup>3</sup>   
Aydın Çiledağı<sup>3</sup>   
Zeynep Pınar Önen<sup>1</sup>   
Akın Kaya<sup>1</sup>   
Özlem Özdemir Kumbasar<sup>1</sup>   
Stavros V. Konstantinides<sup>4</sup> 

<sup>1</sup>Department of Chest Diseases, Ankara University Faculty of Medicine, Ankara, Türkiye

<sup>2</sup>Department of Radiology, Ankara University Faculty of Medicine, Ankara, Türkiye

<sup>3</sup>Department of Cardiovascular Surgery, Ankara University Faculty of Medicine, Ankara, Türkiye

<sup>4</sup>Johannes Gutenberg University Mainz Center for Thrombosis and Hemostasis (CTH), Mainz, Germany

**Corresponding author:**  
Serhat Erol  
✉ drserol@yahoo.com

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