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Corrigendum: Criteria for differentiating left bundle branch pacing and left ventricular septal pacing: a systematic review

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left bundle branch pacing, left ventricular septal pacing, QRS complex, electrocardiogram, electrophysiology

A Corrigendum on

Criteria for differentiating left bundle branch pacing and left ventricular septal pacing: a systematic review

By Zhu K, Li L, Liu J, Chang D and Li Q (2022). Front. Cardiovasc. Med. 9:1006966. doi: 10. 3389/fcvm.2022.1006966

In the published article, there was an error. In the transition from NSLBBP to SLBBP and the transition from NSLBBP to LVSP, the description of RWPTV1 and Stim-LVAT was incorrect.

A correction has been made to The value of criteria for differentiating LBBP and LVSP, paragraph 1. This sentence previously stated:

"The transition from NSLBBP to SLBBP prolonged the interval of stimulus artifact to late R-wave in lead V1 (RWPTV1; 120.7 ± 16.7 vs. 138.5 ± 21.5 ms, P < 0.001) and Stim-LVAT (119.3 \pm 14.5 vs. 125.6 \pm 13.8 ms, P < 0.001). The transition from NSLBBP to LVSP resulted in an increase in Stim-LVAT by \geq 15 ms (78.4 ± 10.8 vs. 98.4 ± 13.9 ms) but only minimally influenced RWPTV1 (77.2 \pm 13.6 vs. 76.6 \pm 14.1 ms, P = 0.36)".

The corrected sentence appears below:

"The transition from NSLBBP to SLBBP prolonged the interval of stimulus artifact to late R-wave in lead V1 (RWPTV1; 120.7 ± 16.7 vs. 138.5 ± 21.5 ms, P < 0.001), but had no significant effect on Stim-LVAT (77.2 \pm 13.6 ms vs. 76.6 \pm 14.1 ms, P = 0.36). The transition from NSLBBP to LVSP resulted in an increase in Stim-LVAT by ≥15 ms $(78.4 \pm 10.8 \text{ vs. } 98.4 \pm 13.9 \text{ ms})$, but only an increase of $6.2 \pm 6.3 \text{ ms}$ in RWPTV1 $(119.3 \pm 14.5 \text{ ms vs. } 125.6 \pm 13.8 \text{ ms, } P < 0.001)$ ".

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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