

Erratum to: Impacts of Patient Characteristics on the Effectiveness of Landiolol in AF/AFL Patients Complicated with LV Dysfunction: Subgroup Analysis of the J-Land Study

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The authors would like to make the following adjustment to the above mentioned article. The Acknowledgments section should be changed to:

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Compliance with ethics guidelines. The analysis included in this study is based on previously conducted studies and involves no new studies on animals or humans performed by any of the authors.

The summary slide should be changed to:

- Landiolol, an ultra-short-acting β -blocker, is rapidly metabolized to inactive forms in the blood and liver, resulting in a short half-life

of approximately 4 min in human blood. In addition, it selectively binds to β_1 receptors, with a β_1 receptor selectivity (β_1/β_2) as high as 251.

- The J-Land study was designed as a central registration, prospective, multicenter, single-blind, randomized, parallel-group study to evaluate the efficacy and safety of intravenous landiolol for achieving rapid control of tachycardia in patients with atrial fibrillation (AF)/atrial flutter (AFL) and left ventricular (LV) dysfunction. The primary efficacy endpoint was the percentage of patients with both a heart rate (HR) <110 beats/min (bpm) and $\geq 20\%$ decrease from baseline at 2 h after administration.
- Two hundred patients with AF/AFL, HR ≥ 120 bpm, and LV ejection fraction (LVEF) 25–50 % were randomized to receive either landiolol ($n = 93$) or digoxin ($n = 107$).
- This subgroup analysis of the J-Land study indicated that landiolol was more useful, regardless of patient characteristics, as compared with digoxin in AF/AFL patients complicated with LV dysfunction. Particularly, in patients with impaired renal function, landiolol should be preferred for the purpose of acute rate control of AF/AFL tachycardia.

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