## RETRACTION

## Retraction: The smoking paradox in ischemic stroke patients treated with intra-arterial thrombolysis in combination with mechanical thrombectomy–VISTA-Endovascular

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After this article [1] was published, the authors became aware of a dataset error that renders the article's conclusions invalid.

Specifically, due to data labelling and missing information issues, the 'IAT' data reflect intra-arterial (IA) treatment rather than the more restricted treatment type of IA-thrombolysis. Further investigation of the dataset revealed that only 24 individuals in the study population received IA-thrombolysis, instead of N = 216 as was reported in [1]. Hence, the article's main conclusion is not valid or reliable as it is based on the wrong data.

Furthermore, due to the small size of the IA-thrombolysis-positive group, the dataset is not sufficiently powered to address the research question.

In light of the above concerns, the authors retract this article.

All authors agree with retraction.

## Reference

 Kufner A, Ali HF, Ebinger M, Fiebach JB, Liebeskind DS, Endres M, et al. (2021) The smoking paradox in ischemic stroke patients treated with intra-arterial thrombolysis in combination with mechanical thrombectomy–VISTA-Endovascular. PLoS ONE 16(5): e0251888. https://doi.org/10.1371/journal. pone.0251888 PMID: 34014988



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