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### *Correction*

## **Correction: Lung cancer diagnosis from computed tomography scans using convolutional neural network architecture with Mavage pooling technique**

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### **A correction on**

Lung cancer diagnosis from computed tomography scans using convolutional neural network architecture with Mavage pooling technique by Ayomide Abe, Mpumelelo Nyathi, Akintunde Okunade. AIMS Medical Science, 2025, 12(1): 13–27. <https://doi.org/10.3934/medsci.2025002>

We would like to request adding a GitHub link (URL: <https://github.com/Saintcoddied/Mavage-Pooling.git>) to our published paper [1].

The repository contains the source code used in the study, which we believe will improve reproducibility and expand its usage among researchers.

To provide readers with access to the code link at first glance, the link to the code may be placed in the abstract after the conclusions as:

The code is available at: <https://github.com/Saintcoddied/Mavage-Pooling.git>

Additionally, a code availability statement may be included at the end of the paper following the Acknowledgments statement as:

### **Code availability statement**

The code is available at: <https://github.com/Saintcoddied/Mavage-Pooling.git>

We wish to state that including the code link does not affect the overall result and contents of the manuscript.

## References

1. Abe A, Nyathi M, Okunade A (2025) Lung cancer diagnosis from computed tomography scans using convolutional neural network architecture with Mavage pooling technique. *AIMS Med Sci* 12: 13–27. <https://doi.org/10.3934/medsci.2025002>



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