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## COMMENTS AND CORRECTIONS

# Corrections to “An Explainable Artificial Intelligence Integrated System for Automatic Detection of Dengue From Images of Blood Smears Using Transfer Learning”

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In the above article [1], reference 25 was retracted. As the work in this reference is no longer reliable, we are removing it from the reference list. A substitute for the retracted reference is not necessary.

The corresponding discussion in Section I.A must be deleted.

To be more specific, the following discussion in the Subsection A of Section I must be deleted from the article:

Sharma et al. presented a strategy for the automatic leukocyte classification (Kaggle dataset) using pre-trained CNN

DenseNet121. With augmentation and transfer learning, a classification accuracy of 98.84% was achieved [25].

The retraction of reference 25 has no impact on the data, analysis, or conclusions of the article.

## REFERENCES

- [1] H. Mayrose, N. Sampathila, G. M. Bairy, T. Nayak, S. Belurkar, and K. Saravu, “An explainable artificial intelligence integrated system for automatic detection of dengue from images of blood smears using transfer learning,” *IEEE Access*, vol. 12, pp. 41750–41762, 2024, doi: 10.1109/ACCESS.2024.3378516.

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