

This document certifies that the manuscript

## **Transcranial Doppler Ultrasonography-Based Assessment of the Correlation Between Fluid Resuscitation in Septic Shock and Medium-to-Long-Term Prognostic Outcomes in Septic Encephalopathy**

prepared by the authors

**Yuqing**

was edited for proper English language, grammar, punctuation, spelling, and overall style by one or more of the highly qualified English speaking editors at AJE.

This certificate was issued on **December 29, 2025** and may be verified on the [AJE website](#) using the verification code **0436-5C89-63E4-AF67-481P** .



Neither the research content nor the authors' intentions were altered in any way during the editing process. Documents receiving this certification should be English-ready for publication; however, the author has the ability to accept or reject our suggestions and changes. To verify the final AJE edited version, please visit our verification page at [aje.com/certificate](#). If you have any questions or concerns about this edited document, please contact AJE at [support@aje.com](mailto:support@aje.com).