**Author’s response to reviews**

**Title:** Cardiovascular risk factors and memory decline in middle-aged and older adults: The English Longitudinal Study of Ageing

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Dear Editor,

Thank you so much for your comments. Please see below my answers:

1. In the section 'Ethics Approval and Consent to Participate', please state whether the informed consent obtained was written or verbal. If verbal, please state the reason and whether the ethics committee approved this procedure.

   RE= THANK YOU. WE HAVE INCLUDED “WRITTEN INFORMED CONSENT WAS OBTAINED FROM ALL INDIVIDUAL PARTICIPANTS INCLUDED IN THE STUDY”

2. Please include a statement in the Authors' contributions section to the effect that all authors have read and approved the manuscript, and ensure that this is the case.

   RE= THANKS. ALL AUTHORS CRITICALLY REVISED THE PAPER AND APPROVED THE FINAL VERSION TO BE PUBLISHED. THIS HAS BEEN ADDED IN THE AUTHORS’ CONTRIBUTION SECTION