

Author Correction: The human connectome in Alzheimer disease — relationship to biomarkers and genetics

Meichen Yu , Olaf Sporns and Andrew J. Saykin 

Correction to: *Nature Reviews Neurology* <https://doi.org/10.1038/s41582-021-00529-1>, published online 20 July 2021.

In the originally published version of this article, the terms ‘early-onset MCI’ and ‘late-onset MCI’ were erroneously used in the sixth paragraph of the section entitled ‘A β -associated changes’. The correct terms are ‘early-stage MCI’ and ‘late-stage MCI’. Moreover, studies by Lee et al. (ref. 174) and Buckner et al. (ref. 175) were incorrectly discussed and cited in the first paragraph of the section entitled ‘Early-onset AD’. These studies should instead be cited after ‘prodromal AD’ in the below sentence in the fifth paragraph of the section entitled ‘A β -associated changes’:

Several subsequent studies have found evidence that the association between A β pathology and decreased DMN (in particular, the posteromedial components of DMN) connectivity is also identifiable in preclinical AD^{3,104,105}, prodromal AD^{106,107} and early-onset AD¹⁰⁸.

Last, in the description of the neuropathological hallmarks of Alzheimer disease in the first paragraph of the introduction, the terms ‘extracellular’ and ‘intracellular’ were transposed. The description should read: ‘Biologically, AD is defined by two principal neuropathological hallmarks: the abnormal accumulation of extracellular amyloid- β (A β)-containing plaques and intracellular tau-containing neurofibrillary tangles.’

These errors have been corrected in the HTML and PDF versions of the article.

<https://doi.org/10.1038/s41582-021-00554-0> | Published online 11 August 2021

© Springer Nature Limited 2021