

CORRECTION

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Correction: miR155, TREM2, INPP5D: Disease stage and cell-type are essential considerations when targeting clinical interventions based on mouse models of Alzheimer's amyloidopathy

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In this article, the paragraph beginning with “More examples of...” were corrected. The corrected paragraph is given below.

More examples of divergent results have arisen from modeling of therapeutic intervention using anti-TREM2 antibodies. Antibody 4D9 blocks shedding of sTREM2, activates protective TREM2 signaling, and improves pathology in a mouse model of AD amyloidopathy [17]. Agonistic antibodies such as 4D9 and others are currently being tested in clinical trials [17, 18]. It is worth noting

that while TREM2-activating antibodies show promise in reducing amyloid burden at early stages, if treatment is continued into later stages of pathology, TREM2 agonism may exacerbate seeding and spreading of tauopathy [19].

The original article has been corrected.

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Reference

1. Gandy S, Ehrlich ME. miR155, TREM2, INPP5D: Disease stage and cell-type are essential considerations when targeting clinical interventions based on mouse models of Alzheimer's amyloidopathy. *J Neuroinflammation*. 2023;20:214. <https://doi.org/10.1186/s12974-023-02895-7>.

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