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Manuscript title: Effect of recombinant insulin-like growth factor 2 (IGF-II) injected into the hippocampus on memory impairment and IGF-II gene expression following hippocampal intracerebral hemorrhage in rats

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Farzaneh Vafaee: literature search, figures, study design, data collection, data analysis and writing.
Asadollah Zarifkar: Main coordinator, study design, data analysis, writing and editing.
Masoumeh Emamghoreishi: Supervisor in Molecular part, data analysis, writing and editing.
Mohammad Reza Namavar: study design, writing and editing.
Marzieh Shahpari: data collection, data analysis and writing.
Amir Hossein Zarifkar: data collection and writing.

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# Role of the funding source

Please disclose any funding sources and their role, if any, in the writing of the manuscript or the decision to submit it for publication. Examples of involvement include: data collection, analysis, or interpretation; trial design; patient recruitment; or any aspect pertinent to the study. Please also comment whether you have been paid to write this article by a pharmaceutical company or other agency. If you are the corresponding author, please indicate if you had full access to all the data in the study and had final responsibility for the decision to submit for publication. The information provided here must match the role of the funding source statement in the manuscript.

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# **Conflicts of interest**

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## **Corresponding author declaration**

I Asadollah Zarifkar , the corresponding author of this manuscript, certify that the contributors' and conflicts of interest statements included in this paper are correct and have been approved by all co-authors.