



# **Corrigendum: Stem Cell Therapy in Dengue Virus-Infected BALB/C Mice Improves Hepatic Injury**

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# A Corrigendum on

# Stem Cell Therapy in Dengue Virus-Infected BALB/C Mice Improves Hepatic Injury

by Sakinah, S., Priya, S. P., Mok, P. L., Munisvaradass, R., Teh, S. W., Sun, Z., Alzahrani, B., Abu Bakar, F., Chee, H-Y., Awang Hamat, R, He, G., Xiong, C., Joseph, N., Tong, J. B., Wu, X., Maniam, M., Samrot, A. V., Higuch, A. and Kumar, S. S. (2021). Front. Cell Dev. Biol. 9:637270. doi: 10.3389/ fcell.2021.637270

In the published article, there was an error in **affiliations 8, 9, 10, 11, 12**. Instead of <sup>«8</sup> School of Bioscience, Faculty of Medicine, Bioscience and Nursing, MAHSA University, Jenjarom, Malaysia, <sup>9</sup> Department of Chemical and Materials Engineering, National Central University, Taoyuan City, Taiwan, <sup>10</sup> R&D Center for Membrane Technology, Chung Yuan Christian University, Taoyuan City, Taiwan, <sup>11</sup> Centre for Materials Engineering and Regenerative Medicine, Bharath Institute of Higher Education and Research, Chennai, India." It should be <sup>«8</sup> Sultan Idris Education University, Tanjong Malim, Malaysia, <sup>9</sup> School of Bioscience, Faculty of Medicine, Bioscience and Nursing, MAHSA University, Jenjarom, Malaysia, <sup>10</sup> Department of Chemical and Materials Engineering, National Central University, Taoyuan City, Taiwan, <sup>11</sup> R&D Center for Membrane Technology, Chung Yuan Christian University, Taoyuan City, Taiwan, <sup>12</sup> Centre for Membrane Technology, Chung Yuan Christian University, Taoyuan City, Taiwan, <sup>12</sup> Centre for Materials Engineering and Regenerative Medicine, Bharath Institute of Higher Education and Research, Chennai, India."

In the published article, there was an error regarding the **affiliations for Mahendran Maniam**, **Antony V. Samrot, Akon Higuchi and S. Suresh Kumar**. Instead of having affiliations "Mahendran Maniam<sup>7</sup>, Antony V. Samrot<sup>8</sup>, Akon Higuchi<sup>9,10</sup> and S. Suresh Kumar<sup>1,11\*</sup>" it

should be "Mahendran Maniam<sup>8</sup>, Antony V. Samrot<sup>9</sup>, Akon Higuchi<sup>10,11</sup> and S. Suresh Kumar<sup>1,12\*</sup>."

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

# **AUTHOR CONTRIBUTIONS**

SK designed the research study, supervised and validated the experiments, edited and finalized the manuscript. SS experimented and contributed in the preparation of stem cells, preparation of DENV2, animal studies, hematological and biochemical assays, histopathology, immunohistochemistry for DENV2 detection, transmission electron microscopy, RNA preparation, data collection and analysis, and manuscript writeup. SP contributed in transmission electron microscopy, hematological and biochemical assays. RM and FB contributed in transcriptomic analysis. PM supervised the preparation of stem cells and edited the manuscript. ST and ZS analyzed data, drafted the manuscript, and prepared the figures. H-YC helped in the propagation of DENV2. RH, GH, BA, CX, NJ, JT, XW, MM, AS, and AH reviewed the manuscript. All authors contributed to the article and approved the submitted version.

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The reviewer RR declared a shared affiliation, with no collaboration, with one of the authors, AH, to the handling editor at the time of the review.

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