



Corrigendum: Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells

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Approved by:

Frontiers in Immunology Editorial Office, Frontiers Media SA, Switzerland

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Specialty section:

This article was submitted to Cytokines and Soluble Mediators in Immunity, a section of the journal Frontiers in Immunology

> Received: 15 January 2019 Accepted: 24 January 2019 Published: 25 February 2019

Citation:

De Santis S, Serino G, Fiorentino MR, Galleggiante V, Gena P, Verna G, Liso M, Massaro M, Lan J, Troisi J, Cataldo I, Bertamino A, Pinto A, Campiglia P, Santino A, Giannelli G, Fasano A, Calamita G and Chieppa M (2019) Corrigendum: Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells. Front. Immunol. 10:216. doi: 10.3389/fimmu.2019.00216 Stefania De Santis^{1,2,3†}, Grazia Serino^{1†}, Maria R. Fiorentino⁴, Vanessa Galleggiante¹, Patrizia Gena⁵, Giulio Verna¹, Marina Liso¹, Monica Massaro¹, Jinggang Lan⁴, Jacopo Troisi^{6,7}, Ilaria Cataldo⁵, Alessia Bertamino², Aldo Pinto², Pietro Campiglia^{2,8}, Angelo Santino⁹, Gianluigi Giannelli¹, Alessio Fasano^{4,7}, Giuseppe Calamita^{5*‡} and Marcello Chieppa^{1,2*‡}

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Keywords: AQP9, dendritic cells, inflammation, il-12, glycerol

A Corrigendum on

Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells

De Santis, S., Serino, G., Fiorentino, M. R., Galleggiante, V., Gena, P., Verna, G., et al. (2018). Front. Immunol. 9:2355. doi: 10.3389/fimmu.2018.02355

"Patrizia Gena", "Ilaria Cataldo" and "Giuseppe Calamita" were not included as authors in the published article. In addition, "Grazia Serino" was listed as co-last author. "Grazia Serino" is now listed as co-first author. The author list has been updated to reflect these changes. The corrected Author Contributions Statement appears below.

"MC, GS, and SD conceived and designed the experiments. GC contributed to research design and data analysis. PG and IC prepared the samples and provided experimental assistance. SD, VG, GV, ML, MM, JL, JT, AB, and MF performed the experiments. SD, AS, and AP analyzed the data. GG, PC, and GC contributed reagents, materials, and analysis tools. MC, MF, AF, and SD wrote the paper."

Additionally, in the original article, there was an error. The authorization number "996/2015-PR" was missing for an animal experiment.

A correction has been made to Materials and Methods, Mice:

"WT and *Aqp9* KO (B6.129S1-Aqp9tm1Nlsn/Mmjax) murine lines were purchased from Jackson Laboratories (stocks No: 000664 and 37111, respectively). Animal experiments were carried

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out in accordance with Directive 2010/63/UE, enforced by Italian D.L. 26/2014, and approved by the Committee on the Ethics of Animal Experiments of the Ministero della Salute-Direzione Generale Sanità Animale (768/2015-PR 27/07/2015), the official RBM veterinarian and by the animal care and use Committee of the University of Bari (OPBA di Ateneo) and the Italian Ministry of Health (authorization n. 996/2015-PR). The Institutional Animal Care of Harvard Medical School (protocol #2013N000013) approved the protocol for the treatment of *Aqp9* KO and WT mice with DSS. Animals were sacrificed if in severe clinical conditions, in order to avoid undue suffering."

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

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