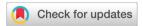
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CORRECTION

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Correction: Dynamic magnetic characterization and magnetic particle imaging enhancement of magnetic-gold core—shell nanoparticles

Asahi Tomitaka, ^a Satoshi Ota, ^b Kizuku Nishimoto, ^c Hamed Arami, ^{d,e} Yasushi Takemura ^c and Madhavan Nair * ^a

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The authors regret that the name of the human microglia cell line used in the original manuscript was incorrectly displayed as "CHME-5" throughout. The correct name of the cell line used is "Immortalized Human Microglia - SV40", supplied by Applied Biological Materials Inc. (Richmond, BC, Canada). The corrected name should replace the references to CHME-5 in the original manuscript, which appeared in the following places: "Materials" page 6490, "Functionalization of MNP@Au and *in vitro* study" page 6491, "*In vitro* study of MNP@Au" page 6494, and in the caption of Fig. 5, page 6495.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^aDepartment of Immunology and Nano-Medicine, Institute of NeuroImmune Pharmacology, Centre for Personalized Nanomedicine, Herbert Wertheim College of Medicine, Florida International University, Miami, Florida 33199, USA. E-mail: nairm@fiu.edu

^bDepartment of Electrical and Electronic Engineering, Shizuoka University, Hamamatsu 432-8561, Japan

^cDepartment of Electrical and Computer Engineering, Yokohama National University, Yokohama 240-8501, Japan

^dMolecular Imaging Program at Stanford (MIPS), The James H Clark Center, Stanford University, Stanford, California 94305, USA

^eDepartment of Radiology, Stanford University School of Medicine, Stanford, California 94305, USA