September 20, 2019

Professor Peter D. Adams Editor-in-Chief Sanford Burnham Medical Discovery Institute 10901 North Torrey Pines Rd La Jolla, CA 92037 USA

Dear Mr. Adams,

I am submitting a manuscript for consideration of publication in Aging Cell Journal. The manuscript is entitled "Cytoskeletal and motility changes in human umbilical cord mesenchymal stem cells associated with nuclear-cytoplasmic Rho redistribution during replicative senescence".

It has not been published elsewhere and that it has not been submitted simultaneously for publication elsewhere.

The work is devoted to the analysis of the contractile apparatus and mobility characteristics of mesenchymal stem cells obtained from the human umbilical cord.

Since we are investigating the process of replicative aging, it seems to me quite appropriate to publish our work in the scope of Aging Cell journal interests.

Thank you very much for your consideration.

Sincerely yours,

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encl: Manuscript, supplementary materials