

Dr. Vineeta Bajaj
Review Editor
Journal of Visualized Experiments

Dear Dr. Bajaj:

On behalf of our co-authors, we respectfully submit herewith the attached manuscript entitled, **A microfluidic platform for stimulating chondrocytes with dynamic compression**, which we would like to have considered for publication in *Journal of Visualized Experiments*.

Following the excellent and constructive feedback of you and the reviewers, we are submitting a revised version of our manuscript. Along with our resubmission, you will also find a document detailing our answers to the review comments. We believe that this revised version of the manuscript successfully addresses all the questions and concerns of the reviewers, and is appropriate for readers of *Journal of Visualized Experiments*.

Many thanks for your consideration.

Sincerely,



Sangjin Ryu, Ph.D.

Associate Professor
Department of Mechanical and Materials
Engineering
University of Nebraska-Lincoln
sryu2@unl.edu



Andrew T. Dudley, Ph.D.

Associate Professor
Department of Genetics, Cell Biology and
Anatomy
University of Nebraska Medical Center
andrew.dudley@unmc.edu