

September 5, 2013

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 4365-Review.doc).

Title: Mechanotransduction in bone: Intervening in health and disease

Author: Anastasia Spyropoulou, Efthimia K. Basdra

Name of Journal: *World Journal of Experimental Medicine*

ESPS Manuscript NO: 4365

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

(1) Old references were updated with more recent ones. A paragraph was added analyzing the role of the OPG/RANK/RANKL pathway in bone remodeling, according to the suggestions of the reviewer.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Experimental Medicine*.

Sincerely yours,



Anastasia Spyropoulou

Department of Biological Chemistry – Cellular and Molecular Biomechanics Unit

Athens Medical School

University of Athens, Greece

75, M. Asias Street

GR-11527 Athens, Greece

Fax: +30 210 779 1207

E-mail: natasa-sp@hotmail.com