

March 4, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8566-revised.doc).

Title: Osteoporosis and Obesity: role of Wnt pathway in human and murine models.

Author: Colaianni Graziana, Brunetti Giacomina, Faienza Maria Felicia, Colucci Silvia and Grano Maria

Name of Journal: *World Journal of Orthopedics*

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

1. As suggested by Reviewer 00501340:

The Introduction was already present but it has been entitled as follow "Bone and Fat connection: the loss and gain of a relationship". For the sake of clarity the word "Introduction" has been inserted as head title.

2. No requests/suggestions from Reviewer 00505373

3. As suggested by Reviewer 00646697:

- a) In page 3 (now page 4), examples of sex hormone replacement therapy have been inserted.
- b) In page 5, the terms canonical and non-canonical are now better clearly defined and described.
- c) In page 4 (now page 5), the statement concerning wnt10 and trabecular bone loss has been clarified with a more detailed description of the location of bone loss, the percentage reduction and the technique used to measure trabecular bone loss.
- d) In page 8, a recent finding in the field of rehabilitation has been added [Ref. 36].

Thank you again for publishing our manuscript in the *World Journal of Orthopedics*

Regards,



Graziana Colaianni, PhD, Department of Basic Medical Sciences, Neuroscience and Sense Organs, Section of Human Anatomy and Histology, University of Bari, Piazza Giulio Cesare 11, 70124 Bari, Italy

graziana.colaianni@libero.it

Telephone: +39-080-5478306 **Fax:** +39-080-5478308