Author's response to reviews

Title: Oral health conditions using IOTN, DMFT, CPI, OHI, PI in an Albanian adolescent population: an epidemiological study

Authors:

Giuseppina Laganà DDS, DS (giuseppinalagana@libero.it)
Yllka Abazi DDS (y_abazi@hotmail.com)
Evis Beshiri Nastasi DDS (evisbeshiri@yahoo.com)
Franceska Vinjiolli DDS (franceskavinjiolli@yahoo.com)
Francesco Fabi DSS (franzfab76@libero.it)
Maurizio Divizia MD (divizia@uniroma2.it)
Paola Cozza MD, DS, MS, Head (paolacozza@alice.it)

Version: 7
Date: 29 December 2014

Author's response to reviews: see over
Dear Editor

I am sending a manuscript entitled:” Oral health conditions using IOTN, DMFT, CPI, OHI, PI in an Albanian adolescent population” that I would like to submit to Your consideration for publication on BMC Oral Health.

This paper describes a study on oral health conditions using five different indexes. The results show not good conditions of oral health in adolescents in Albania and suggest to start with preventive programmes to reduce oral pathologies.

The study was performed with the effective cooperation of private practices and the final results were used for the thesis in Master of Science in Dentistry. All the people involved in this study accepted the content and conclusions of the paper.

The manuscript was changed including line and page numbering, as you requested.

The written English was editing by Elisabetta Marino (official translator of Tor Vergata University).

The “Authors Contribution” section was clearly specified as you suggested.

Clinical data are available in a repository link in “Availability of supporting data” section.

The manuscript was modified as suggested by the reviewers:

Referee 2

1. the study of Marcenes et Al. (2013) was cited in the manuscript and included in references chapter

2. the explanations of each oral health indices were moved into method sanction

3. weighted analysis was considered less important than the other statistical results by our statistical expert

4. "50 per cent" in line 152 was corrected in "50 percent"
Referee 1

1. mean age and SD were added

2. comprised was changed in "included"

3. statistical findings (chi square and p value) were added and the list of indexes was moved in the result section

4. the first part of introduction was removed

5. the reference of oral hygiene index by Greene was inserted (Greene JC, Vermillion JR. The simplified oral hygiene index. Journal of American Dental Association 1964, 68:7-13)

6. results about the relationship between IOTN and other indexes were added as suggested by the reviewer citing the study "Borzabadi-Farahani A, Eslamipour F, Asgari I. Association between orthodontic treatment need and caries experience. Acta Odontol Scand. 2011;69(1):2-117", as indicated by the reviewer

7. results chapter was separated by discussions chapter

8. limitations of IOTN use were inserted citing the indicated study 15 (Borzabadi-Farahani A. A review of the evidence supporting the aesthetic orthodontic treatment need indices. Progress in Orthodontics 2012;13(3):304-13)

I should like to know, at your convenience, whether it can be accepted for publication on your journal.

With kind regards

Your sincerely

Giuseppina Laganà