

April 2nd, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8547-revised.doc).

Title: Polymorphisms in base excision repair genes: Breast cancer risk and individual radiosensitivity

Author: Clarice Patrono, Silvia Sterpone, Antonella Testa, Renata Cozzi

Name of Journal: *World Journal of Clinical Oncology*

ESPS Manuscript NO: 8547

The manuscript has been improved according to the suggestions of reviewers: the revisions are highlighted in yellow in the updated version of the manuscript

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewers:

Reviewer 00289387

1) The second paragraph has been revised and the interactions among BER pathway proteins have been described

2) A more detailed description of the criteria proposed to assess late and acute reactions to radiotherapy has been added in the paragraph "SNPs in BER genes and radiosensitivity".

3) The association between SNPs in BER genes and radiotherapy, regarding tumors other than breast cancer, has been treated in the paragraph "SNPs in BER genes and radiosensitivity"

4) The last paragraph "Conclusion" has been changed to discuss future directions and perspectives

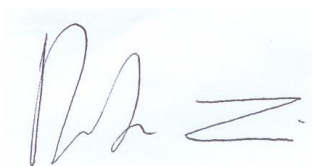
Reviewer 00504767

A legend, explaining abbreviations used in the tables, has been added under each table

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Clinical Oncology*.

Sincerely yours,

A handwritten signature in purple ink, appearing to read 'R. Cozzi', is shown on a light blue background.

Renata Cozzi, Prof.

Department of Science

University "Roma TRE",

Viale G. Marconi 446

00146 Rome, Italy

Telephone: +39 06 57336330

E-mail: renata.cozzi@uniroma3.it