Author's response to reviews

Title: Polymorphisms in regulatory regions of Cyclooxygenase-2 gene and breast cancer risk in Brazilians: a case-control study

Authors:

Diogo N Piranda (diogopiranda@yahoo.com.br)
Juliana S Festa-Vasconcellos (juliana.s.festa@gmail.com)
Laura M Amaral (murta.laura@gmail.com)
Anke Bergmann (abergmann@inca.gov.br)
Rosane Vianna-Jorge (farmaco@inca.gov.br)

Version: 9 Date: 3 September 2010

Author's response to reviews: see over
Dear Dr. Hall,

I would like to thank you and the Associate Editor for the further evaluation of our manuscript, entitled “Polymorphisms in regulatory regions of Cyclooxygenase-2 gene and breast cancer risk in Brazilians: a case-control study” (Piranda, Festa-Vasconcellos, Amaral, Bergmann and Vianna-Jorge).

It was never our intention to change the conclusion of the manuscript (which was indeed kept in the body of the text). However, it is true that the last sentence of the Abstract was modified. This modification was done in view of the Associate Editor’s comment in the last review: “The conclusion (in relation to the Abstract) should read: our results indicate no strong association between the fours polymorphisms studied?” We interpreted from this comment that a broader perspective was expected in the conclusion remark, and that was the only reason why we rewrote the last sentence of the Abstract.

In the present version, we kept the former conclusion remark in relation to the absence of a strong association between the four most frequent PTGS2 SNPs and the risk of breast cancer. We also submitted the manuscript to a professional editing service, and the editing certificate was included as an additional file. All the new changes in the text are highlighted for better evaluation. We hope that this version is now acceptable for publication on BMC Cancer.

Sincerely yours,

Rosane Vianna-Jorge, PharmD, PhD
Associate Professor
Institute of Biomedical Sciences – Federal University of Rio de Janeiro
Head of Research Group, Clinical Pharmacology and Pharmaceutical Assistance
Division of Pharmacology, Brazilian National Cancer Institute
farmaco@inca.gov.br
Phone: + 55 21 3233-1292 Fax: +55 21 3233-1340