

December 4, 2013



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: ESPS Manuscript No. 5570-Review.doc).

**Title:** Changes in iron transporter (DMT1) in proximal jejunum after gastric bypass surgery

**Author:** Andrés Marambio, Guillermo Watkins, Fabiola Castro, Andrea Riffo, Roberta Zúñiga, Jaime Jans, María E. Villanueva, Guillermo Díaz

**Name of Journal:** *World Journal of Gastroenterology*

**ESPS Manuscript NO:** 5570

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) Gender distribution was put in the abstract.

(2) The retrospective character of the exclusion criteria based on the presence of postoperative complications was clarified.

(3) The citation of Csendes technique was changed.

(4) The site of the biopsy of jejunal mucosa was corrected.

(5) The character of a blinded pathologist to the analysis groups was clarified in the text.

(6) Sixteen patients were recruited in this study. Of this, 3 patients were lost from follow-up and 13 were analyzed. There were no operative complications. This was clarified in the text.

(7) The twelve patients subjected to non-resective surgery undergo a laparoscopic surgery. This is written in the text.

(8) To clarify the weight loss and BMI loss, %EWL and %EBMIL were placed in the text, with standard desviation.

(9) The percent 15.4 was removed.

(10) Y-axis of figure 2 was arranged and the method of H&E and goblet cell analysis was described in materials and methods. The asterisk of figure 2 was removed and the statistical test was mentioned.

(12) For the receptor analysis a 3x2 table was built and the homogeneity test was used for categorical data, which uses the same statistical chi-square test, allowing me to compare proportions in two or more samples. The rank-sum and Wilcoxon tests were inappropriate because the data are categorical.

In table 2 the statistical test used was written and the p value was relocated.

(13) The asterisk of figure 3 was removed and the statistical test was mentioned. Data were not normally distributed so a non-parametric test was used. For the measurement of DMT1 by IWB, the measure is the number of times with respect to a baseline measurement of the same experiment, so there is no a universal unit for the y-axis. In this way we can see how many times increase or decrease the expression of the receptor.

(14) The statement of RYGB was modified and the Csendes citation was changed.

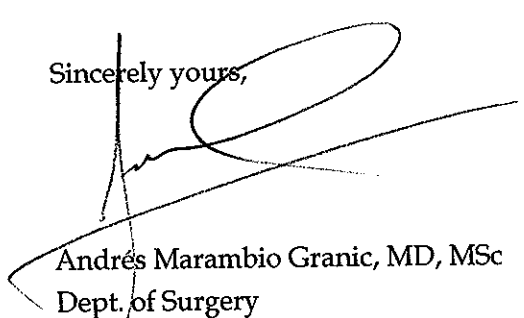
(15) The annotated sentence was rewritten and a paragraph discussing methodological aspects that might influence the results was included in the discussion.

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3 References and typesetting were corrected

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

Sincerely yours,



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