

December 19, 2014

Dear Editor,



Please find enclosed the edited manuscript in Word format (file name: 15462-REVISED Pacifico et al.doc).

**Title: Pancreatic fat and  $\beta$ -cell function in overweight/obese children with nonalcoholic fatty liver disease**

**Authors: Lucia Pacifico, Michele Di Martino, Caterina Anania, Gian Marco Andreoli, Mario Bezzi, Carlo Catalano, Claudio Chiesa**

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

**ESPS Manuscript NO:** 15462

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

**Reviewer #1**

- According to reviewer's suggestions, the Discussion has been structured in order to compare study results to what is already known on the topic;
- The strength of the association between pancreatic fat and hepatic steatosis before and after performing regression analysis has been discussed on the basis of our results compared with those from the literature (1<sup>st</sup> and 2<sup>nd</sup> paragraphs of the discussion);
- 1<sup>st</sup> paragraph of Discussion now reads: "However, the association between pancreatic and hepatic fat content was no longer significant after adjusting for age, gender, Tanner stage, BMI-SD score, and VAT";
- Methods evaluating pancreatic fat in reference studies have been added.

**Reviewer #2**

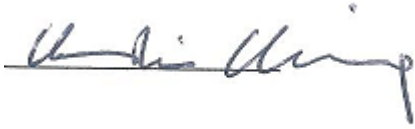
- All "P" letters in p values have been re-written using lowercase "p";
- We have specified the abbreviations used in tables

**Reviewer #3**

- We have explained that BMI- SD score stands for body mass index- standard deviation score;
- We have also clarified the sentence "IGT;1, IFG; 4, HBA1c ....." to read "We identified 18 children (14 with NAFLD, and 4 without NAFLD) as being prediabetic. Seven of the 18 prediabetic children had IGT; one patient had IFG ; 4 patients had HBA1c  $\geq$  5.7; 2 patients had IGT + IFG; 2 patients had IFG + HBA1c  $\geq$  5.7; and the remaining 2 children had IGT+ IFG + HBA1c  $\geq$  5.7."

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

Sincerely yours,

A handwritten signature in dark ink, appearing to read 'Claudio Chiesa', written over a horizontal line.

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