



May 7, 2017

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 33707-REVISED Anania et al.doc).

**Title:** Cardiometabolic risk factors in children with celiac disease on a gluten-free diet

**Authors:** Caterina Anania, Lucia Pacifico, Francesca Olivero, Francesco Massimo Perla, Claudio Chiesa

**Name of Journal:** World Journal of Clinical Pediatrics

**ESPS Manuscript NO:** 33707

The manuscript has been revised according to the suggestions of the reviewer.

Reviewer

The reviewer suggests to discuss the involvement of tissue transglutaminase, the autoantigen of CD, in multiple cardiometabolic risks [1], as well as the protective effects of GFD on autoimmune cardiovascular injury in CD [2] (References 1 and 2: Sane DC, Kontos JL, Greenberg CS. Roles of transglutaminases in cardiac and vascular diseases. Front Biosci. 2007;12:2530-45 / Frustaci A, Cuoco L, Chimenti C, et al. Celiac disease associated with autoimmune myocarditis. Circulation. 2002;105(22):2611-8.the role of the GFD on immune response in children with)

As such we have incorporated into the revised manuscript the following two sentences "Of note, it has been suggested that transglutaminases can modulate several cardiovascular risk factors, mainly hypertension, atherosclerosis, vascular permeability and angiogenesis (page 10 of revised manuscript) / "Interestingly, GFD, along with immunosuppression, can be effective in CD-associated autoimmune myocarditis (page 11 of revised manuscript) and have appended the two new references (# 51 and # 55, respectively).

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

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'Claudio Chiesa'.

**Claudio Chiesa, M.D.,**

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