

Format for ANSWERING REVIEWERS



June 11, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: **10769-review.doc**).

Title: CEUS and Fibroscan in non-alcoholic fatty liver disease and non-alcoholic steatohepatitis

Author: Sila Cocciolillo, Leonardo Marzio

Name of Journal: *World Journal of Hepatology*

ESPS Manuscript NO: 10769

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:

Reviewer-1 (00006592):

- (1) The manuscript has been reviewed by a native English speaker to correct the mistakes and improve the language
- (2) The abbreviations VLDL in page 4 first paragraph-line 17 and PV in page 5 second paragraph-line 5 of the Introduction have been deleted.
- (3) Tables 2 and 3 have been deleted.
- (4) LV in the first paragraph-line 2 of the Discussion has been corrected in LP.
- (5) References were corrected as suggested: style of the name of the cited journals has been changed to the same format.

Reviewer-2 (00053727):

- (1) We agree that the sample is not large, added an explanation on page 13 fifth paragraph-line 4 of the Discussion: "**However..... considered satisfactory**".
- (2) The authors agree with reviewers about targeted CEUS that however is not available in Italy.
- (3) Representative CEUS figures have been added to the manuscript as suggested: Figure 1 and Figure 2.
- (4) Tables with duplicated data from the correspondent figures have been deleted.
- (5) Disadvantages using CEUS has been discussed in the Discussion page 13 fifth paragraph-line 8 according to the suggestion of the reviewer "**The CEUS procedure...bioeffects in the target organs**". We added an explanation of disadvantages in the Materials and Methods section *Contrast Enhanced Ultrasound (CEUS) and dedicated software*: page 8 first paragraph-line 10 "**In our study.... during the entire CEUS procedure**" and page 8 first paragraph-line 20 "**The CEUS screen... beside the CEUS image (Figure 1)**".

Reviewer-3 (00053451):

- (1) Abstract: we specified in Methods the design of the study.
- (2) Introduction: we reduced this section as you suggested. We modified the sentence in the first paragraph-line 1 of the Introduction in “NAFLD is **one of** the most common cause of chronic liver disease **worldwide** ...”.
- (3) Aim: we clarified the aim of the study on page 6 fourth paragraph-line 4 of the Introduction.
- (4) Methods: We added clear diagnostic criteria for NAFLD on page 7 second paragraph-line 3 and for NASH on page 7 second paragraph-line 5 of Materials and Methods section *Populations*. We explained analysis of CEUS by adding Figure 2.
- (5) Results: The aim of our study didn't include the comparison between the data obtained by CEUS analysis and the Doppler blood flow data. The intra-inter- observer variability for contrast parameters was evaluated in Ridolfi study cited (reference 32) in the Materials and Methods section *Contrast Enhanced Ultrasound (CEUS) and dedicated software* on page 9 second paragraph-line 20.
- (6) Discussion: We discussed the study according to the suggestion of the reviewer in the Discussion page 12 fourth paragraph-line 10 “**Liver stiffness data exclusion criterion in our study**”.
- (7) Figures: We explained CEUS parameter measurement added Figure 2.

3 References and typesetting were corrected

Thank you again for taking into consideration our manuscript to be published in the *World Journal of Hepatology*.

Sincerely yours,

Sila Cocciolillo, MD
Digestive Physiopathology Unit,
G. d'Annunzio University,
Pescara Civic Hospital
Via Fonte Romana 8,
65124, Pescara, Italy
Email: s_sila2000@yahoo.it
Telephone: +39-329-2066508

Leonardo Marzio, MD, Prof Gastroenterology
Digestive Physiopathology Unit,
G. d'Annunzio University,
Pescara Civic Hospital
Via Fonte Romana 8,
65124, Pescara, Italy
Email: marzio@unich.it
Telephone: +39-85-42522692
Fax number: +39-85-4295547