

December 05, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 13945-review.doc).

**Title:** *Cirrhosis in children and adolescents: an overview*

**Author:** Raquel Borges Pinto, Ana Cláudia Reis Schneider, Themis Reverbél da Silveira.

**Name of Journal:** *World Journal of Hepatology*

**ESPS Manuscript NO:** 13945

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 reviewers. Following you can read the answers to the reviewers:

1) 02520511

1. Abstract: Line 5: please put in a space between and & primary sclerosing cholangitis.  
R: Thank you for your observation. A space was placed between the word and & primary sclerosing cholangitis.
2. Page 2, under General Considerations, 3rd paragraph: It should be HVPG - Hepatic Venous Pressure Gradient.

R: Thank you for your observation. We corrected the mistake.

3. Page 3, under Choledochal cysts: type 3 is Choledochoceles.

R: Thank you for your observation. We made the correction in the text.

4. Page 5, Under "clinical Findings" - asymptomatic BEFORE liver failure.

R: Thank you for your observation. We made the correction in the text.

5. Page 9, Under "Gastroesophageal varices..", Children is spelled wrong.

R: Thank you for your observation. We made the correction in the text.

6. page 11, Heading should be "Acute ON chronic liver failure"

R: Thank you for your observation. We made the correction in the text. The corrections are highlighted in the manuscript.

## 2) 02462366

1. The manuscript needs language editing (there are typos like HBsAg instead of HBsAg ; and misuse in English words like liquid retention instead of water retention and many other grammar mistakes), after that my final decision is acceptance of this review.

R: Thank you for your suggestions. The text was professionally translated and we hope it is acceptable now. The corrections are highlighted in the manuscript.

## 3) 02860745

1. It has some mistakes regarding spelling and grammar, I suggest it should be reviewed by a native English speaker.

R: Thank you for your suggestion. The manuscript was reviewed by a professional proofreader.

2. When describing the etiologies of liver cirrhosis, there is no information about geographical influence (i.e the prevalence of autoimmune hepatitis is very different in Latin America compared to USA). Perhaps this should be added. Also, even though mitochondrial diseases are mentioned, they are not described in detail.

R: There are few publications regarding the prevalence of autoimmune hepatitis disease in Latin America. In Brazil, AIH is still considered unusual, accounting for only 5-10% of cases of liver disease in the major medical centers of the country. We added this information in the text and also some particularities about HLA in Latin American (Page 5).

We also included some data about the prevalence of viral hepatitis in Brazil (page 3).

We also added a paragraph about the mitochondrial diseases (page 5).

3. Regarding cirrhosis assesment, the subtitle INVESTIGATION is repeated.

R: Thank you for the observation. We made the correction in the text.

4. In this subsection, is there a role for transient elastography?

R: We added some information about transient elastography in pediatric patients with chronic liver disease and cirrhosis (page 7).

5. The same for the evaluation of ACLF (which is misspelled) the acute decompensating events depend on the regional influence (in Asia is due to HBV, etc).

R: We added some information about the frequency of infection observed in a cohort of patients admitted to the emergency department of a Brazilian tertiary hospital due to acute decompensation of cirrhosis that fulfilled the EASL-CLIF Consortium criteria for ACLF (page 23).

6. A conclusion would add cohesion to the revision.

R: Thank you for your suggestion. We added a conclusion in the text.

3 References and typesetting were corrected

Thank you again for the suggestions and helpful comments that will greatly improve the manuscript.

Thank you for considering our manuscript for publication in the *World Journal of Hepatology*.

Sincerely yours,

Raquel Borges Pinto MD, PhD

Pediatric Gastroenterology Unit, Hospital da Criança Conceição

Rua Francisco Trein 596,

91350-200-Porto Alegre

Rio Grande do Sul, Brazil

Fax: +55-51-3361-5945

E-mail: [raquelborgespinto@gmail.com](mailto:raquelborgespinto@gmail.com)