

Format for ANSWERING REVIEWERS

January 28, 2015

Dear Editor,



Please find enclosed the edited manuscript in word format (file name: 15341-Review.doc).

Title: X linked recessive ichthyosis: Current concepts

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Name of Journal: *World Journal of Dermatology*

ESPS Manuscript NO: 15341

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:

Reviewed by 02653160

- (1) We modified the abstract, we now state more information in relation with the review.
- (2) We now are more specific and describe briefly the type of mutations (abstract).
- (3) With respect to the phrase of Wells and Kerr, we modified it and now we mention that “. In 1965, Wells and Kerr (3) could distinguish the XLI from the dominant ichthyosis vulgaris. They suggested that the onset of dominant form was present after three months with a less body affection”.
- (4) We excluded the abbreviations and only mention the diseases.
- (5) We corrected STS (steroid sulfate and not steroid sulfatase deficiency)
- (6) To the best of our knowledge there are not reports of the association of SULT2B1b and STS, only the respective interaction of generating cholesterol sulfate (SULT2B1b) and decreasing it by STS, as we state in the manuscript.

Reviewed by 00655593

- (1) Abstract was modified.
- (2) We inserted information about genetics of X-Linked diseases and the risk to develop X-linked ichthyosis.
- (3) We added some data about enzyme function.
- (4) We re-write the phrase of CS and filaggrin and now we mention that CS induce filaggrin expression.
- (5) In laboratory section we included the *STS* gene name.
- (6) We insert the enzyme name (steroid sulfatase)
- (7) We enriched the “Differential diagnosis section”.
- (8) Genes are now in italics in all cases.
- (9) We inserted the meaning of XLI (in the initial section).

Reviewed by 00646517

We tried to reduce the number of references (22-28; 29-38) but most of them are specific and necessities to explain the mentioned text; that's why we consider important to keep them in the text. We encourage to the understanding of the reviewer for this decision.

3 References and typesetting were corrected

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

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Sergio Cuevas'.

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