

## Format for ANSWERING REVIEWERS



Dear Editor,

Please find enclosed the edited manuscript in word format (file name: 15309-Review.doc).

**Title:** Erectile dysfunction in chronic kidney disease: From pathophysiology to management

**Author:** Eirini Papadopoulou, Anna Varouksi, Antonios Lazaridis, Chrysoula Boutari, Michael Doulas

**Name of Journal:** *World Journal of Nephrology*

**ESPS Manuscript NO:** 15309

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:

**Major points:**

(1) The linguistics of the article should be revised by a native English speaker.

The manuscript has been revised by a native English speaker and several changes have been made throughout the paper.

(2) The selection criteria of the manuscripts included in this review article should be explained. The methodology of article selection is an important part of review article preparation process.

We wish to truly thank you for this important observation and we apologize for the omission. The selection criteria of the manuscripts and the methodology of article selection are now included in page 4 of our manuscript.

(3) The reference hormone levels that may cause ED are not defined in the manuscript.

The reference levels of testosterone have been included in page 5.

(4) The second Princeton guidelines about CVD and ED should be included in the part discussing CVD, ED and CKD.

Thank you for your recommendation. Indeed, the Princeton-II algorithm was not included in our manuscript. The guidelines are now discussed in page 12.

(5) The prevalence percentages such as in patients younger than 50 years old and MMAS study should also be included in the review in addition to text.

The prevalence of ED in younger patients according to MMAS has been added in page 7.

(6) The repetitive parts about atherosclerosis, CVD, CKD that are found both in patho-physiology and co-morbidities part should be redacted and revised.

We would like to thank you for this important comment. We have redacted both parts of pathophysiology and comorbidities and the text has been revised, avoiding prior repetitions.

(7) The treatment of ED in CKD patients should be sub-categorized in to two parts: pre and post kidney transplant patients. In addition the text should be revised in order to be in accordance with EAU guidelines, step by step therapy. (Life style modifications, PDE 5 inhibitors etc...)

Subheadings have been added in the manuscript according to EAU guidelines including step by step therapy, in line with the reviewer's comment.

**Minor points:**

(1) An author contributions part should be added to the manuscript.

The authors' contributions part has been revised in page 1 of the manuscript.

(2) The incidence and prevalence of ED in the chronic kidney disease should also be mentioned in the abstract.

Thank you for this important comment. The prevalence of CKD is now included in the abstract (page 3).

(3) The publications that include histo-pathologic evaluations such as testicular biopsy demonstrating reduced spermatogenesis in the CKD may be added to text.

The importance of testicular biopsy is now mentioned in the part of pathophysiology in page 5.

(4) The negative impact of zinc deficiency on sperm motility may be mentioned in the text.

The important impact of zinc deficiency on spermatogenesis is now reported in page 7.

(5) The patient with the peripheral artery disease that medicated with pde3 inhibitors such as cilostazol must not be prescribed pde5i due to interaction with them.

We would like to thank you for your recommendation. This contraindication has been included in page 14 of our manuscript.

(6) References of the article should be checked to correct the spelling errors.

We have revised our manuscript and all spelling errors including the part of references have been corrected.

3 References and typesetting were corrected

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