**Pr MEKKI Khedidja**

Laboratoire de Nutrition Clinique et Métabolique

Faculté des Sciences de la Nature

Université d’Oran Es -Sénia

Oran. Algérie

Tel: 213 41 58 19 44 /Fax: 213 41 58 19 44

Email:

# khmekki@hotmail.com

## Number ID: 00502996

 To editor of

“**World Journal of Nephrology**”

Dear Professor,

We are submitting for publication in “**World Journal of Nephrology**”after revision, the manuscript entitled: **Inflammatory status in chronic renal failure: The role of homocysteinemia and pro-inflammatory cytokines.**

We have considered carefully the reviewers comments while revising our manuscript. You will find the responses to the comments. In the revised manuscript, we have marked the revised words or sentences by a blue font.

Yours sincerely

**Reviewer 1**

1. **What etiologies were causing the renal failure in patients studied?**

***Reply to comments 1***

CRF in patients was caused by hypertension (66%), cystic kidney disease (14%), glomerulonephritis (6%), prostatic obstruction (3%), pulmonary tuberculosis treatment (1%) and unknown (10%).

1. **Why a major cause of kidney failure - diabetes mellitus - was sufficient to excluded subjects from study**

***Reply to comments 2***

Diabetes was excluded from study because it can may induce an inflammatory response.

1. **Were kidney biopsies performed?**

***Reply to comments 3***

Yes, biopsies were performed for patients.

1. **Criteria for starting dialysis therapy are not provided nor is the reason that some subjects were placed on HD while others received PD.**

***Reply to comments 4***

The patients were referred to HD according to their advanced age, unbalanced hypertension, respiratory failure, and low intellectual level.

Young patients with a middle socio-economic level and balanced hypertension

Were referred to PD.

**Reviewer 2**

1. GFR should not be calculated for dialysis patients

***Reply to comments 1***

We deleted GFR calculated for dialysis patients.

**Reviewer 3**

The authors have to include in the manuscript its originality.

**Reply to comments**

Originality of the study was included in the discussion.

**Reviewer 4**

1. **There are many grammatical and technical errors, for example in the use of abbreviations. Once spelled out fully and abbreviated, then only abbreviations should be used.**

**Reply to comments 1**

We corrected grammatical and technical errors, and the use of abbreviations. Numbers should not be written at the beginning of the sentence.

We replaced the numbers by letters at the beginning of sentences

1. **The paper is unusually lengthy. It can be shortened with omission of unnecessary details**

**Reply to comments 2**

We shortened the manuscript**.**

**Reviewer 5**

1. **Discussion section is somewhat confused and the meaning is cloudy.**

**Reply to comments 1**

We have omitted unnecessary repeat sentences and the discussion section was shortened.