

Answering Reviewers

Reviewer 1 :

The expert reviewer's comments have been read with great interest and we have tried to provide the necessary information as much as possible

Reviewers queries	Authors reply
<p>Sometimes the pruritus could be severe ...” I suggest „Sometimes the pruritus is severe ...” “Narrow Band UVB decreases the proinflammator cytokines level and ...” I suggest “Narrow band UVB decreases proinflammator cytokine levels and ...” “In this study we aim” I suggest “In this study, we aim” Material and Method: “patients were referred to dermatology department at” I suggest “patients were referred to the dermatology department at” Inclusion criteria: “End Stage Renal disease and be on Peritoneal dialysis” I suggest “end stage renal disease and be on peritoneal dialysis”. This is repeated several times later in the text. The full stops should follow immediately after the last word in the sentence, not detached from the last word and immediately in front of the first word on the next sentence. This is repeated several times later in the text. “Topical emollients, Topical capsaicin, Anti Histaminics, Pregabalin, Gaepentin, Trincyclic antidepressants”. I suggest “topical emollients, topical capsaicin, antihistamines, pregabalin, gabapentin, trincyclic antidepressants”. Protocol. “then it was continued in the same dose” I suggest “then it was continued at the same dose” .../serum iron profile / Hemoglobin were evaluated” I suggest .../serum iron profile / hemoglobin were evaluated” Relapse. “... The mean time to relapse was around 10 +/- 4.3 weeks” I suggest “... The mean time to relapse was approximately 10 +/- 4.3 weeks” Discussion: “.Initially Patient are usually managed” I suggest “. Initially, patients are usually managed” “.. compared to Broadband UVB phototherapy”. I suggest “.. compared to broadband UVB phototherapy”. “In our study we included patients with End Stage Renal Disease who are on peritoneal dialysis” I suggest “In our study, we included patients with end stage renal disease on peritoneal dialysis” “.. not be applicable in patients who are already on peritoneal...” I suggest “.. not be applicable in patients already on peritoneal...” “.. and reduction in level of proinflammatory cytokines level”. I suggest “.. and reduction in levels of proinflammatory cytokines”. “suggesting that a lot of other factors played a role” I suggest “suggesting that other factors played a role” “We need larger well designed randomised controlled trials ...” I suggest “We need to come up with larger well designed randomised controlled trials ...”</p>	<p>All suggested changes have been followed . We have corrected all the necessary spelling changes and language format as desired</p>
<p>The authors refer to 12 weeks treatment. However, they later mention that several patients relapsed. It would help if they could plainly state the total observation / follow up period. Was there any change in the average/ mean VAS score at the end of the follow up period</p>	<p>Under the heading of Material and Methods ,i have included a section with subheading Follow up. Under this subheading the follow up details have been outlined.</p>

	The average mean score at the end of the follow up period is also included in the follow up subheading in the Result section
The authors remark that the Treatment was not well accepted by the patients. I would appreciate a little more Information as to what was not accepted: the duration of the treatment? How long was each session?	The reviewers query has been explained in the discussion section paragraph 9.
As this was a retrospective study, how do the authors know what the patients complained about?	Its true that the data was analyzed retrospectively. However patients who turn up for narrow band UVB therapy in the department of dermatology are given a feedback form. This is a trend of practice in the concerned department by which they analyze the feedback form and tries to make necessary changes for future use
Why could the patients not appreciate the improvement in pruritus?	We noted that 2 patients did not appreciate any improvement in pruritus. This means that one should not expect a response in every patient. This is not just for narrow band UVB. Every treatment regime does not offer a 100 percent response rate and same was in this case. The treatment response in such case could be also related to type of personality which we didn't look for in our study

Reviewer 2

The suggestion of the reviewer has been taken into account and we have made the necessary changes .

Reviewers queries	
1 page 4, line 21-22: "However that beneficial effect was not demonstrated in a subsequent randomized controlled trial Ko et al". This is not right. Ko et al showed narrow band UVB improved significantly in the VAS score in pruritus patients, but these effects were not superior to those of long wave UVA radiation therapy.	We have corrected our assessment of the studies from Ko et al and included it in the discussion section.
2. page 5, line Broadband UVB" should be changed to "Broad band UVA".	Changes made accordingly

Reviewer 3

Reviewers queries	Authors reply
I recommend to add the discussion on the use of charcoal and Combined hemodialysis-hemoperfusion for uremic pruritus (PMID: 25366503, PMID: 1801857); which unfortunately limited the use in peritoneal dialysis patients given the lack of vascular access.	As desired ,we have included the role of combined hemoperfusion /haemodialysis in secondary hyperparathyroidism patient in the Discussion section.

but there are some minor corrections needed as below: - add on should be "add-on" - "kappa opioid receptors" should be kappa opioid receptors - "centre" should be "center" - "till" should be "until" - "one third" should be "one-third of the dosage" - "was around 62.5%"; "around" should be "approximately" - "Initially Patient are usually managed with emollients and topical analgesics"; "patient" should be "patients" - "multiple hypothesis" should be "multiple hypotheses" - "The presently employed regime is very cumbersome and not patient friendly."; friendly is not formal, recommend to change the sentence.

All the necessary changes have been made