



SDI Review Form 1.6

Journal Name:	<u>British Journal of Medicine and Medical Research</u>
Manuscript Number:	2015_BJMMR_17266
Title of the Manuscript:	Chronic Low-Dose Step-up Protocol in treating women with Unexplained Infertility: (37,5 Units versus 75 Units of follitropin alpha as the Initial Dose)
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<u>Compulsory</u> REVISION comments	<p>Lines 67-68: The authors should explain how the recruitment procedure of patients in the two groups was performed, also in order to avoid selection bias. Looking at table 1, the demographic characteristics of the two groups were very similar: how was this obtained?</p> <p>Line 89: This is a too general declaration regarding statistics used. Please explain the tests used for the statistical analysis, since in no part of the manuscript reporting the "P" this information appears.</p> <p>The authors should refer to and discuss also other studies considering the low-dose follitropin alpha protocol, for example:</p> <p>Bruna-Catalán et al, Ovulation induction with minimal dose of follitropin alfa: a case series study. <i>Reprod Biol Endocrinol</i>. 2011, 9:142. doi: 10.1186/1477-7827-9-142.</p> <p>Taketani, et al., Recombinant follicle-stimulating hormone (follitropin alfa) for ovulation induction in Japanese patients with anti-estrogen-ineffective oligo- or anovulatory infertility: results of a phase II dose-response study, <i>Reproductive Medicine and Biology</i>, 2009, 91-97, DOI: 10.1007/s12522-009-0044-7</p>	<p>We added the explanation in the text.</p> <p>We added the explanation in the text.</p> <p>We covered and added these literature to our discussion and references.</p>
<u>Minor</u> REVISION comments	In all the manuscript, the decimal separator should be a dot, instead of a comma, as commonly used in scientific	All the minor revision comments have been attended to and suggested changes made in the



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	<p>international notation. For instance: "37.5 Units/day" and not "37,5 Units/day"</p> <p>Probably due to the pdf conversion from the original document, spacing looks altered; for instance: Line 8: 37.5 Units/day Line 9: 75 Units/day Line 13: and 98 (Control group) Line 14: 37.5 Units/day and 75 Units/day etc.; so, please check the entire file.</p> <p>Other minor revisions needed at:</p> <p>Line 22: 37.5 Units/day Line 45: cycles, Lines 50-51 : "dose of 37.5 Units/day recombinant human FSH (follitropin alpha)" Line 52: (75 Units/day)</p> <p>Line 82: the sentence seems as lacking a word; perhaps it should be something like: "Progesterone blood levels higher than 3.5 ng/ml were considered indicative of ovulatory cycles."</p> <p>Lines 97-98: join lines</p> <p>Table I: please translate in English the terms regarding infertility.</p> <p>Line 114: "were as in Table II."</p>	manuscript.
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<u>Optional/General</u> comments	This is an interesting study that aims to demonstrate that a lower dose of follitropin-alpha is as effective as a higher one for the treatment of infertility. Besides pharmacoeconomic issues, a dose reduction potentially reduces also side effects and therefore it should be encouraged. The text is clearly written, data well presented and adequately discussed.	
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