



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

Journal Name:	<a href="#">International STD Research &amp; Reviews</a>
Manuscript Number:	2013_I-SRR_8709
Title of the Manuscript:	Anti-proliferative Effect of Lime Juice on the Ovarian Cortex of Adult Wistar Rats (Rattus Novergicus)

### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The title of this manuscript should be change so as not to be too conclusive. The "anti-proliferative " sentence is inaccurate as no firm evidence to support anti-proliferative effect which require molecular works to confirm. Therefore, I suggest a new title for example " Lime juice induces ovarian follicle degeneration and reduces serum gonadotrophin level in Rats" in order to better reflect the limitation of this study</p> <p>The statement in the last paragraph of discussion is incorrect. FSH is released from anterior pituitary and NOT posterior pituitary. The result indicate that FSH and LH levels are lower in lime juice extract treated rats as compared to control. In view that lime juice extract treatment caused ovarian follicles degeneration, therefore it is unlikely that the reduced gonadotrophins level is due to a fall in ovarian steroid production as this may cause vice versa. Therefore, the lime juice may directly inhibit pituitary gonadotrophin secretion directly and in parallel caused ovarian follicle degeneration and there is likely no association between these 2 parameters. Author should revised the information in this paragraph.</p> <p>The other aspects are fine. The level of English is acceptable and this manuscript deserve publication</p>	

### Reviewer Details:

Name:	Anonymous
Department, University & Country	Malaysia