

LETTER TO THE EDITOR

LUTEAL PHASE IN ADOLESCENT FEMALES

Sir,

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This refers to the article "Status of Pulmonary Function Tests in Adlescent Females of Delhi" published in Ind J Physiol Pharmacol 2000, 44 (4): 442-448 by C. S. Rajesh et al. In this report, in order to examine the action of progesterone on pulmonary functions luteal phase of menstrual cycle was used. However, there is no mention of evaluation of hormone profiles to

define follicular and luteal phases. It is well known now that blood profiles of LH, estradiol-17 β and progesterone are essential to define follicular and luteal phases of an ovulatory menstrual cycle. At least it cannot be assessed from menstrual cycle lengths. However, it is possible that the authors have used some other valid method. This needs to be addressed.

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