Authors' reply

Sir

We are thankful for your interest in our article.[1]

The same dose of Tulsi was used in the previous studies showing the effect of Tulsi on sperm count. ^[2] LD₅₀ of Ocimum sanctum extract is 4.5 g/kg by oral route. ^[3] We have used 2 g of fresh leaves per day which is equal to ~ 0.8 g dry weight which is much less than the LD₅₀. We do not wish to create a scare regarding use of Tulsi but the study is a preliminary observation showing the effect of Tulsi on reproductive hormones. Further research is needed on extracts of Tulsi which cause this effect and potential use of Tulsi extracts in oral male contraceptives.

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