

Review of: "Effect of Tocovid - a Tocotrienol-rich Vitamin E - in Mitigating Post-Operative Atrial Fibrillation (POAF) after Coronary Artery Bypass Grafting (CABG) Surgery: A Double-blind Randomised Controlled Trial"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

Generally, this is a well written article with interesting findings.

There are only several comments for the authors:-

1. Some of the discussion statements are written in the result section. Authors should try to limit the result section on describing their results only.
2. It is mentioned in the article that TRF was started on 2 days pre-operatively and achieve its maintenance dose by the day of surgery. However, the cellular changes by TRF might be occurring after several days or weeks of treatment. This is evidenced by how TRF was shown to modulate the transcription factors involved in inflammatory pathway. Authors should discuss on the possibility of starting the TRF earlier than 2 days prior to the operation, which may give different results.
3. It is mentioned that TRF was given until the patient was discharged, however, it is unclear on how long is the range of the duration of hospitalization among all patients.
4. Good to discuss how tocotrienol levels maintained high after 6 weeks of follow up despite not on TRF after discharge.

Thank you.