

A Randomized, Double-blinded, Controlled, Multicentre Phase III Study to Evaluate the Efficacy and Safety of Telmisartan/ Amlodipine / Hydrochlorothiazide Compared to Telmisartan / Hydrochlorothiazide in Patients with Essential Hypertension.

Hiremath JS, et al. J Assoc Physicians India. 2018 Dec; 66(12):11-12.

- Triple drug combination has shown to be effective in controlling blood pressure (BP) with low rates of drug-related side effects.
- A total of 512 patients were randomized to receive either low-dose triple pill or the dual combination therapy. The primary endpoint was BP normalization after 8 weeks.
- Statistically significant improvement/ difference was noted between triple pill and telmisartan + HCTZ in the normalization of BP after 4 and 8 weeks.
- Diastolic BP responder rates were significantly better for triple pill group compared to telmisartan + HCTZ group.

The triple drug combination therapy was found to be effective in achieving early normalization of BP in hypertensive patients who did not respond to monotherapies.