



MEDICAL TIPS

MEFTAL TABLETS

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Efficacy of the use of mefenamic acid combined with standard medical care vs. standard medical care alone for the treatment of COVID-19: A randomized double-blind placebo-controlled trial

Guzman-Esquivel J et al. Int J of Molecular Medicine 2022; 49(29).

- Mefenamic acid is a NSAID exhibiting a wide range of anti-inflammatory, anti-pyretic, analgesic and probable anti-viral activities.
- 36 COVID-19 ambulatory patients were studied for the efficacy of treatment with mefenamic versus paracetamol in addition to the standard care in a parallel group, randomized, double-blind placebo-controlled trial.
- The time for each patient reaching a patient acceptable symptom state (PASS) along with the last day of COVID-19 symptom presentation was evaluated.
- Patients receiving mefenamic acid achieved PASS on day 4 as compared to 8 days with paracetamol. The lesser time and faster recovery was observed in Mefenamic group.

Due to its potent anti-inflammatory and probable antiviral effects, Mefenamic acid may prove to be useful in the treatment of COVID-19.

