Mefenamic acid in combination with ribavirin significantly reduces chikungunya virus infection in vitro and in vivo.

Rothan HA, et al. Antiviral Res. 2016; 127: 50-6.

- Chikungunya virus (CHIKV) infection is a persistent problem worldwide due to efficient adaptation of the viral vectors, *Aedes aegypti* and *Aedes albopictus* mosquitoes. Therefore, the absence of effective anti-CHIKV drugs to combat chikungunya outbreaks often leads to a significant impact on public health care.
- Pre-clinical data has highlighted that mefenamic acid significantly impairs CHIKV replication, individually or in combination with the common antiviral drug, ribavirin.

Mefenamic acid in combination with ribavirin exhibits significant antiviral activity against Chikungunya virus.