



## The main treatment options for patients with chronic Chikungunya fever symptoms

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### ABSTRACT

**Introduction:** Chikungunya fever is a disease caused by the chikungunya virus (CHIKV) and is transmitted by arthropod bites, mainly by the species *Aedes aegypti* and *Aedes albopictus*. It became an epidemic in 2005, reaching, afterwards, America, including Brazil, with intense consequences for its population. Its spectrum of manifestation includes three phases: acute, sub-acute and chronic, in addition to some reports of atypical cases. Little is known about its pathophysiology, fact that turns it into an area of extreme research. **Objectives:** Carry out a literature review about the main treatment options for patients with chronic Chikungunya fever symptoms. **Methodology:** A literature review was carried out covering articles from the last 10 years (2007 to 2017), selected through a search in the PUBMED database, using the descriptor "Febre Chinkungunya". **Results and Conclusion:** Regarding the treatment, it was seen that there is still no specific drug, despite the studies, using purely symptomatic drugs, with increasing doses based on the clinical phase presented.

**Keywords:** Arbovirus infections; Chikungunya Fever; Chikungunya virus

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