

Review of: "[Research Note] Dengue – Therapeutic Efforts in Mexico"

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Potential competing interests: No potential competing interests to declare.

This contribution is about a transmissible disease that is important in Mexico, and certainly, there is no treatment. The note tries to inform on the therapeutic efforts for this disease in Mexico. Unfortunately, the effort is not well-focused. It goes from mentioning empirical herbalism to actions against the vector, the latter having nothing to do with therapeutics, and then moves to approved drugs for other diseases that might be repurposed for dengue. They comment that most of the evidence of the anti-dengue actions of these drugs is from *in vitro* studies. This is mentioned but should be discussed more thoroughly, suggesting options of what to do in further studies. I found one statement potentially very interesting; they say: "Diabetic patients under treatment with this drug (Metformin) did not, in most cases, develop severe dengue." Surprisingly, no reference is given, so one wonders if it is an anecdotal or a well-documented observation, this should be clarified. Dengue is not a pandemic, and this must be clarified. The paper should be rewritten and more clearly focused.