

## Accepted Manuscript

Analysis of the Optimal Vaccination Age for Dengue in Brazil with a Tetravalent Dengue Vaccine

Sandra B. Maier, Xiao Huang, Eduardo Massad, Marcos Amaku, Marcelo N. Burattini, David Greenhalgh

PII: S0025-5564(16)30287-5  
DOI: [10.1016/j.mbs.2017.09.004](https://doi.org/10.1016/j.mbs.2017.09.004)  
Reference: MBS 7976



To appear in: *Mathematical Biosciences*

Received date: 4 November 2016  
Revised date: 18 May 2017  
Accepted date: 11 September 2017

Please cite this article as: Sandra B. Maier, Xiao Huang, Eduardo Massad, Marcos Amaku, Marcelo N. Burattini, David Greenhalgh, Analysis of the Optimal Vaccination Age for Dengue in Brazil with a Tetravalent Dengue Vaccine, *Mathematical Biosciences* (2017), doi: [10.1016/j.mbs.2017.09.004](https://doi.org/10.1016/j.mbs.2017.09.004)

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**Highlights**

- Mathematical model to analyse the optimal vaccination age against Dengue in Brazil.
- Use epidemiological data from Brazil.
- Consider both hospitalisation and lethality risks.
- Model possible Dengue Antibody Enhancement.
- Calculations repeated with third and fourth infections asymptomatic.

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