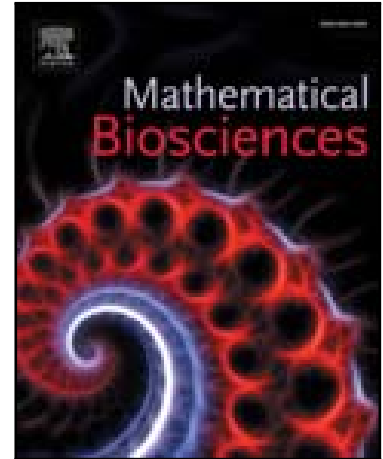


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Analysis of the Optimal Vaccination Age for Dengue in Brazil with a Tetravalent Dengue Vaccine

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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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