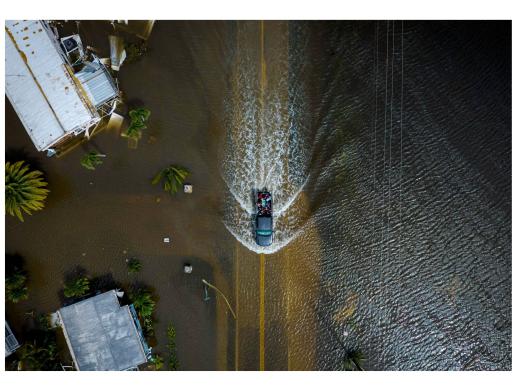
ACIP Dengue Vaccine Workgroup

Wilbur Chen, MD, MSc
ACIP Member and Workgroup Chair
Advisory Committee on Immunization Practices
ACIP Meeting October 20, 2022

Climate change will increase dengue incidence







FDA Licensure (2019) & ACIP Recommendation (2021)

Three doses of Dengvaxia (0, 6, 12 months) are indicated for the prevention of dengue in individuals 9-16 years of age with laboratory confirmation of previous dengue virus infection and living in endemic areas.



New dengue vaccine under review

- Takeda TAK-003 dengue vaccine
- Completed phase 3 trials
- Proposal to present efficacy and safety data to ACIP in February 2023

Dengue Vaccine Workgroup Agenda

- Restarted August 30th
- Reviewed schedule and PICO questions
- Dengue vaccine safety and efficacy data

Presentations today

Dengue Epidemiology

Dr. Laura Adams, CDC, NCEZID, DVBD

Update on Dengvaxia Efficacy, Safety and Implementation

Dr. Gabriela Paz-Bailey, CDC, NCEZID, DVBD

ACIP Dengue Vaccines Workgroup

ACIP Members

Wilbur Chen (Chair)

Kathy Poehling

Beth Bell

Veronica McNally

CDC Co-Lead

Gabriela Paz-Bailey

Laura Adams

Ex Officio Members

Kaitlyn Morabito (NIH)

Ralph LeBlanc (FDA)

Ihid Carneiro (FDA)

Kirk Prutzman (FDA)

Srihari Seshadri (DOD)

<u>Liaison Representatives</u>

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Rob Schechter (AIM)

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