

# Stanford

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## Amna Tariq

Postdoctoral Scholar, Infectious Diseases

### Bio

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#### INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Global Health Postdoctoral Affiliate, Stanford Center of Global Health Innovation (2023 - present)

#### STANFORD ADVISORS

- Desiree LaBeaud, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **GrowthPredict: A toolbox and tutorial-based primer for fitting and forecasting growth trajectories using phenomenological growth models.** *Scientific reports*  
Chowell, G., Bleichrodt, A., Dahal, S., Tariq, A., Roosa, K., Hyman, J. M., Luo, R.  
2024; 14 (1): 1630
- **Factors Associated with Chikungunya Infection among Pregnant Women in Grenada, West Indies.** *The American journal of tropical medicine and hygiene*  
Kiener, M., Cudjoe, N., Evans, R., Mapp-Alexander, V., Tariq, A., Macpherson, C., Noel, T., Gerardin, P., Waechter, R., LaBeaud, A. D.  
2023
- **A MATLAB toolbox to fit and forecast growth trajectories using phenomenological growth models: Application to epidemic outbreaks.** *Research square*  
Chowell, G., Bleichrodt, A., Dahal, S., Tariq, A., Roosa, K., Hyman, J. M., Luo, R.  
2023