Ashley Styczynski, MD, MPH, is an infectious disease fellow in the Division of Infectious Diseases & Geographic Medicine with research interests in epidemiology, global health, emerging infections, and antimicrobial resistance. She holds an MPH from Johns Hopkins Bloomberg School of Public Health and an MD from University of Illinois at Chicago. Prior to coming to Stanford for her infectious disease fellowship, she spent two years as an Epidemic Intelligence Service (EIS) Officer at the Centers for Disease Control and Prevention. During her time as an EIS officer, Ashley conducted outbreak investigations on Zika virus, vaccinia virus, and rabies. She is currently conducting research on perinatal transmission dynamics of antimicrobial resistant organisms and sustainable interventions to reduce transmission of infections within low-resource healthcare facilities.

**Clinical Focus**
- Fellow

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

**Honors and Awards**
- Early Career Award Program, Thrasher Research Fund (2019)
- Alpha Omega Alpha Honor Medical Society, Stanford University (2019)
- Global Health Equity Scholars Fellowship, Fogarty International Center (2019)
- Infectious Diseases Fellows Award for Clinical Excellence, Stanford University (2018)

**Professional Education**
- Epidemic Intelligence Service, Centers for Disease Control and Prevention (2017)
- Internal Medicine Residency, George Washington University (2015)
- Doctor of Medicine, University of Illinois Chicago (2012)
- Master of Public Health, Johns Hopkins University (2011)
- Bachelor of Science, Truman State University (2007)

**Stanford Advisors**
- Stephen Luby, Postdoctoral Faculty Sponsor
- Stephen Luby, Postdoctoral Research Mentor
COMMUNITY AND INTERNATIONAL WORK

- Sustainability of Water and Hygiene Services in Rural Healthcare Facilities, Uganda
- Perinatal Transmission Dynamics of Antimicrobial Resistance, Bangladesh

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Infectious Diseases (Fellowship Program)

Publications

PUBLICATIONS

- Zika Virus infection and Guillain-Barré syndrome in Northeastern Mexico: A case-control study. *PloS one*
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- Protecting front line health care workers should be the top priority in low-resource health systems: case of Bangladesh. *Infection control and hospital epidemiology*
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- Plasmid-mediated antibiotic resistance among uropathogens in primigravid women-Hyderabad, India. *PloS one*
  Kammili, N., Rani, M., Styczynski, A., Latha, M., Pavuluri, P. R., Reddy, V., Alsan, M.
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- Seroprevalence and Risk Factors Possibly Associated with Emerging Zoonotic Vaccinia Virus in a Farming Community, Colombia *EMERGING INFECTIOUS DISEASES*
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- Long-term outcomes of Guillain-Barré syndrome possibly associated with Zika virus infection. *PloS one*
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- Beta-Glucanemia after Coronary Artery Bypass Graft Surgery: A Case Report *JOURNAL OF FUNGI*
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- Beta-Glucanemia after Coronary Artery Bypass Graft Surgery: A Case Report. *Journal of fungi (Basel, Switzerland)*
  Styczynski, A., Bonilla, H., Treynor, E., Shashank, J., Zhang, Y., Finkelman, M.
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- Use of the revised World Health Organization cluster survey methodology to classify measles-rubella vaccination campaign coverage in 47 counties in Kenya, 2016. *PloS one*
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- A Comparison of the Quality of Informed Consent for Clinical Trials of an Experimental Hookworm Vaccine Conducted in Developed and Developing Countries. *PloS neglected tropical diseases*
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- Zika virus disease-associated Guillain-Barré syndrome-Barranquilla, Colombia 2015-2016. *Journal of the neurological sciences*
• Increased rates of Guillain-Barré syndrome associated with Zika virus outbreak in the Salvador metropolitan area, Brazil. *PLoS neglected tropical diseases*  
2017; 381: 272–77

• Incidence and clinical characteristics of Guillain-Barré syndrome before the introduction of Zika virus in Puerto Rico. *Journal of the neurological sciences*  
2017; 377: 102–6

• Human Rabies - Puerto Rico, 2015. *MMWR. Morbidity and mortality weekly report*  
2017; 65 (52): 1474–76

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• In vitro antiretroviral activity and in vivo toxicity of the potential topical microbicide copper phthalocyanine sulfate. *Virology journal*  
2015; 12: 132

• A HISTORY OF MICROBICIDES AND THEIR CURRENT DEVELOPMENT PIPELINE *DRUGS OF THE FUTURE*  
Lynch, F. G., Styczynski, A., Novak, R. M.  
2011; 36 (12): 909–18