



*vaccines*



an Open Access Journal by MDPI

## Vaccines Against Sexually Transmitted Diseases

Guest Editors:

**Prof. Dr. Nicholas Van Wagoner**

The University of Alabama at  
Birmingham, Birmingham,  
United States

**Prof. Dr. Edward W. Hook III**

Medicine/Infectious Diseases,  
The University of Alabama at  
Birmingham, Birmingham, AL  
35233, USA

Deadline for manuscript  
submissions:

**closed (31 October 2020)**

### Message from the Guest Editors

Dear Colleagues,

Sexually transmitted infections (STI) have major adverse and though preventable impacts on reproductive health, perinatal morbidity, several common cancers, and HIV. According to the World Health Organization, more than 1 million STIs are acquired every day ([https://www.who.int/news-room/fact-sheets/detail/sexually-transmitted-infections-\(stis\)](https://www.who.int/news-room/fact-sheets/detail/sexually-transmitted-infections-(stis))), while data from the Centers for Disease Control indicates that STI rates have increased for the fifth consecutive year (STD Surveillance, 2018. Atlanta, GA: US Department of Health and Human Services, October 2019). Aggressive control efforts (i.e., counseling and behavioral interventions, barrier technologies such as condom use, rapid diagnosis, screening, and treatment programs, and partner notification) alone have not reduced STI prevalence. Moreover, the introduction of highly effective HIV prevention tools is correlated with increases in STI in some populations at risk for HIV, and antimicrobial resistance continues to threaten STI control.

Prof. Dr. Nicholas Van Wagoner

Prof. Dr. Edward W. Hook III

*Guest Editors*



[mdpi.com/si/43231](https://mdpi.com/si/43231)

**Special** *Issue*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Ralph A. Tripp**

Department of Infectious  
Diseases, College of Veterinary  
Medicine, University of Georgia,  
Athens, GA 30602-7387, USA

## Message from the Editor-in-Chief

*Vaccines* (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

## Author Benefits

**Open Access:** free for readers, with **article processing charges (APC)** paid by authors or their institutions.

**High Visibility:** indexed within **Scopus**, **SCIE (Web of Science)**, **PubMed**, **PMC**, **Embase**, **CAPus / SciFinder**, and **other databases**.

**Journal Rank:** JCR - Q1 (*Immunology*) / CiteScore - Q1 (*Pharmacology (medical)*)

## Contact Us

---

*Vaccines* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/vaccines](http://mdpi.com/journal/vaccines)  
[vaccines@mdpi.com](mailto:vaccines@mdpi.com)