


Tentative Program

7<sup>th</sup> International Conference on

# Malaria Immunology and Elimination

 April 28, 2026



Zoom Link: To be updated

Meeting ID: To be updated

Passcode: To be updated

08:00 - 08:05 Welcome

08:05- 08:35 **Denise Doolan**, The University of Queensland, Australia  
**Genome-Based T Cell Malaria Vaccine**

08:35 - 09:05 **Benoit Malleret**, National University of Singapore, Singapore  
**Neutrophil-Driven Signatures of Cerebral Malaria Severity and Reversal by Methylene Blue**

09:05 - 09:35 **Friedrich Frischknecht**, Heidelberg University, Germany  
**Mosquito Transmittable Blood Stage Attenuated Parasites for Experimental Vaccination**

09:35 - 10:05 **Brendan Farrell**, University of Oxford, England  
**Dynamic Hinge Motion of PfRIPR Revealed by Malaria Invasion Inhibitory Antibodies**

10:05 - 10:15 Discussion

10:15-10:25 Break

10:25 - 10:55 **Theresa Kissel**, German Cancer Research Center, Germany  
**Characterizing MSP1 Vaccine Responses Using Single-Cell Functional Immune Repertoire Analysis**

10:55 - 11:25 **Andrew Duncan**, University of Oxford, United Kingdom  
**A Human Challenge Model of Relapsing Plasmodium Vivax Malaria**

11:25 - 11:55 **Ana M. Rodriguez**, New York University School of Medicine, NY, USA  
**Atypical B Cells and Polyreactive Antibodies in Malaria**

11:55 - 12:25 **Michal Fried**, NIAID/NIH, MD, USA  
**Targets of Protective Immunity in Young Children**

12:25- 12:55 **Brandon Wilder**, Oregon Health & Science University, OR, USA  
**Advanced Animal Models of Malaria to Understand Plasmodium Infection and Vaccination**

12:55 - 13:05 Discussion

13:05 - 13:15 Break

13:15 - 13:45 **Prasanna Jagannathan**, Stanford University, CA, USA  
**CD4+ T Cells in Malaria: The Tr1ck to Tolerating Disease?**

13:45-14:15 **Kim Williamson**, Uniformed Services University of the Health Sciences, MD, USA  
**Two Roads Diverge: Malaria Pathogenesis and Transmission**

14:15-14:45 **Xinzhuan Su**, NIAID/NIH, MD, USA  
**Parasite Genes Modulating Host Interferon Response**

14:45-14:55 Discussion

14:55-15:05 Break

15:05-15:35 **David Sullivan**, Johns Hopkins Bloomberg School of Public Health, MD, USA  
**Hemozoin Drives Innate Liver Stage Immunity**

15:35-16:05 **Bickey Chang**, NIAID/NIH, MD, USA  
**Progress on the Clinical Development of a Monoclonal Antibody Against Malaria in Mali**

16:05-16:35 **Rhea Longley**, Walter and Eliza Hall Institute of Medical Research, Australia  
**Harnessing Immune Responses to Develop Novel Tools for Malaria Elimination**

16:35-17:05 **Ann M. Moormann**, University of Massachusetts Chan Medical School, MA, USA  
**RTS,S Vaccine Immunogenicity and Effectiveness in the Real-World Setting, Including  
Vulnerable Populations Such as HIV-Exposed Uninfected Infants and Those with Anemia**

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17:05

Closing Remarks

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We wish to see you at  
**MIE-2026**

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