

# KEYSTONE SYMPOSIA

on Molecular and Cellular Biology

## Malaria in the Era of COVID-19 (EK47)

March 16-17, 2021 • Virtual at your computer

Scientific Organizers: Regina N. Rabinovich and Abdisalan M. Noor

### TUESDAY, MARCH 16

#### Welcoming Remarks and Keynote Address (6am Denver/Mountain Time Start)

\***Regina N. Rabinovich**, ISGlobal, Spain / Harvard T.H. Chan School of Public Health, USA, Spain  
*Session Chair*

\***Abdisalan M. Noor**, World Health Organization, Switzerland  
*Session Chair*

**Pedro L. Alonso**, World Health Organization, Switzerland  
*Overcoming Complex Challenges: Malaria and COVID-19*

#### Lessons from COVID for Malaria (6:30am Denver/Mountain Time Start)

**Jestina Doe-Anderson**, Senior Fellow; Member, Board of Directors; GE2P2 Global Foundation, USA  
*Malaria in the Era of COVID-19: Lessons from Ebola*

#### Live Q&A from Audience (6:50am Denver/Mountain Time Start)

\***Abdisalan M. Noor**, World Health Organization, Switzerland  
*Session Chair*

#### Panel: Malaria Research Funding in the COVID-19 Context (7:05am Denver/Mountain Time Start)

\***Regina N. Rabinovich**, ISGlobal, Spain / Harvard T.H. Chan School of Public Health, USA, Spain  
*Session Chair*

**Alexandra Cameron**, Unitaid, Switzerland

**Michael Makanga**, European and Developing Countries Clinical Trials Partnership, Netherlands

**Lee Hall**, NIAID, National Institutes of Health, USA

**R. Scott Miller**, Bill & Melinda Gates Foundation, USA

#### Poster Session (7:35am Denver/Mountain Time Start)

#### Networking Lounge (8:30am Denver/Mountain Time Start)

### WEDNESDAY, MARCH 17

#### Notification of Top Three Posters (6am Denver/Mountain Time Start)

\***Regina N. Rabinovich**, ISGlobal, Spain / Harvard T.H. Chan School of Public Health, USA, Spain  
*Session Chair*

#### Career Roundtable (6:05am Denver/Mountain Time Start)

\***Sarah K. Volkman**, Harvard T.H. Chan School of Public Health, USA  
*Session Chair*

**Sam M. Kinyanjui**, Wellcome Trust, Kenya

**Ifeyinwa Aniebo**, Harvard University, USA

**Kimberly A. Lindblade**, World Health Organization, Switzerland

**Hernando del Portillo**, ISGlobal, Spain

#### Redefining Targeting of Malaria Interventions to Accelerate Impact (6:35am Denver/Mountain Time Start)

\***Regina N. Rabinovich**, ISGlobal, Spain / Harvard T.H. Chan School of Public Health, USA, Spain

*Session Chair*

**Abdisalan M. Noor**, World Health Organization, Switzerland

#### Short Talks by Poster Prize Winners (7am Denver/Mountain Time Start)

\***Regina N. Rabinovich**, ISGlobal, Spain / Harvard T.H. Chan School of Public Health, USA, Spain

*Session Chair*

**Piyawan Kochayoo**, Mahidol University, Thailand  
*Expansion of Human T-bethi Atypical Memory B Cells Impaired Antibody Production Following Natural Plasmodium vivax Infection*

**Ifeoma D. Ozodiegwu**, Northwestern University, USA  
*Application of Mathematical Models of Malaria Transmission to Inform National Strategic Planning in Nigeria*

**Shweta Singh**, International Centre for Genetic Engineering and Biotechnology, India

*Eps15 Homology Domain Containing Protein of Plasmodium falciparum (PfEHD) Associates with Endocytosis and Vesicular Trafficking Towards Neutral Lipid Storage Site*

#### Closing Keynote Address: Giving Malaria a Dose of our COVID-19 Response (7:40am Denver/Mountain Time Start)

\***Philip Welkhoff**, Bill & Melinda Gates Foundation, USA

*Session Chair*

**Francine Ntoumi**, Congolese Foundation for Medical Research, Congo, Republic of the

#### Closing Remarks (8:15am Denver/Mountain Time Start)

\***Regina N. Rabinovich**, ISGlobal, Spain / Harvard T.H. Chan School of Public Health, USA, Spain

*Session Chair*

\***Abdisalan M. Noor**, World Health Organization, Switzerland

*Session Chair*

#### Networking Lounge (8:30am Denver/Mountain Time Start)