



**SCIENTIFIC
DAYS**

ONLINE

10-12 May 2022

Agenda

2022



**MEDECINS
SANS FRONTIERES**

Day 1: Tuesday 10 May

11:00 Introduction & Welcome Vickie Hawkins *Executive Director, MSF UK*

11:05 Keynote Micaela Serafini *Head of Health, ICRC*

SESSION 1:**Covid19 in humanitarian settings: modelling, measuring and applying lessons**

11:25 **Session Chair Melissa McRae**

1. A multi-site synthesis on health and wellbeing during the COVID-19 pandemic: findings from eight countries Laura Austin Croft *Public Health Specialty Registrar, UK Health Security Agency*
2. Face mask acceptability and usage after mass distribution in a refugee camp during the COVID-19 pandemic: mixed-methods study. Sohana Sadique *Epidemiologist, MSF*
3. Facilitating safe discharge through predicting disease progression in moderate COVID-19: development and validation of a prediction model in resource-limited settings. Arjun Chandna *Research Physician, Cambodia Oxford Medical Research Unit, University of Oxford*
4. Retrospective mortality and prevalence of SARS-CoV-2 antibodies in greater Omdurman, Sudan: a population-based cross-sectional survey. Wendelin Moser *Epidemiologist, MSF*

12:45 **BREAK**

SESSION 2:**How humanitarian programmes adapted to a respiratory pandemic**

13:00 **Session Chair Melissa McRae, MSF**

1. The Covid-19 nurse aide programme in southern Africa: improving provision of basic patient care on Covid-19 wards. Rachel Tullet *MSF*
2. Alerte COVID-19: an electronic platform for the receipt and investigation of COVID-19 alerts in Niger. Robert Nsaibirni *Data Management, IT and Compliance Coordinator, Epicentre*
3. Innovative interventions for learning and development: improving psychiatric care through remote training and supervision. Hassan Nasser *Psychiatrist*

14:00 **Day 1 Closing Remarks**

Day 2: Wednesday 11 May

11:00 Welcome & Introduction Bern-Thomas Nyang'wa, *Medical Director, Operational Centre Amsterdam, MSF*

SESSION 3:**Reshaping TB care in low resource settings**

11:10 Session Chair Titus Divala *Infectious Disease Physician, Epidemiologist, Public Health Scotland*

1. 24-week regimens for treatment of rifampicin-resistant tuberculosis: four-arm randomised trial. Ronelle Moodliar *Head of Clinical Trial Department, THINK*
2. Pregnancy outcomes in patients undergoing drug-resistant tuberculosis treatment in two closely monitored cohorts. Nathalie Lachenal *Pharmacovigilance officer, MSF*
3. Can point-of-care ultrasound support tuberculosis diagnosis in children? The experience of MSF in Guinea-Bissau. Laura Moretó Planas *HIV/TB/Hepatitis B&C Referent, MSF*
4. Clinical utility of target-based next-generation sequencing for drug-resistant tuberculosis: a pilot from Mumbai, India. Homa Mansoor *Mission Technical Referent, MSF*

12:15 BREAK

SESSION 4:**Humanitarian action and the health system**

12:45 Session Chair Aula Abbara *Malaria/Infectious Diseases Specialist, MSF*

1. Mixed-methods study of differences in the model and effect of community health programs supported by different actors, Guinea, 2021. Saa Michel Komano *Head of Community Activities, Guinea Mission, MSF*
2. Safe motherhood and childhood in Sierra Leone: key findings from mixed-methods health-seeking behaviour study. Kayla Marie Lavilla *Epidemiologist, Division of Global Migration and Quarantine in the National Center for Emerging and Zoonotic Infectious Diseases, US Centers for Disease Control and Prevention*
3. Understanding and improving case management of severe febrile illness in highly malaria-endemic settings: an observational implementation study in the Democratic Republic of the Congo, Nigeria and Uganda. Aita Signorell *Scientific Project Leader, Swiss Tropical and Public Health Institute*
4. Fixed dose combination drugs for cardiovascular disease secondary prevention among Syrian refugee and Lebanese patients attending MSF clinics in Lebanon. Philippa Boule, *NCD Advisor, MSF*

14:00 Panel Chair Aula Abbara *Malaria/Infectious Diseases Specialist, MSF*

Panellists

1. Michael Woodman *Senior Public Health Officer, UNHCR*
2. Preeti Patel *Professor of Global Health and Conflict and Co-Director of the Centre for Conflict & Health Research, King's College London*
3. Abdul Falama *Ministry of Health, Sierra Leone*
4. Karl Blanchet *Director, Geneva Centre of Humanitarian Studies*
5. Rachel Cummings *Director Humanitarian Public Health Team, Save the Children UK*
6. Mit Philips *Health Policy and Advocacy Advisor, Analysis Department*

14:45 Day 2 Closing Remarks

Day 3: Thursday 12 May

11:00 Welcome Tammam Aloudat *Managing Director, Global Health Centre*

11:10 Keynote – Wale Osofisan PhD
Senior Director, Governance Technical Unit, International Rescue Committee

SESSION 5:

Power and community

11:30 Session Chair Tammam Aloudat *Managing Director, Global Health Centre*

1. “We tell them to sit, listen to information, and take their medicine”: perceptions, practices, and potential for community engagement within MSF. Gabrielle Schittecatte *Scientific Officer in Behaviour Change, European Centre for Disease Prevention & Control (ECDC)*
2. “Their suffering also plagues us”: moral experiences of MSF staff providing end-of-life care in Cox’s Bazar, Bangladesh. Rachel Yantzi *Nursing Activity Manager, Cox’s Bazar, Bangladesh, MSF*
3. Why mothers give birth at home: exploration of Rohingya refugees’ perceptions, experiences, and expectations regarding maternity services in Cox’s Bazar, Bangladesh. Mohammad Hadiuzzaman *Epidemiology Activity Manager, MSF*
4. “Where my pocket can afford is where I will take my child”: the influence of structural factors on health-seeking behaviour, Sierra Leone. Doris Burtcher *Medical Anthropologist and Qualitative Researcher, Vienna Evaluation Unit, MSF*
5. Comparative evaluation of event-based and indicator-based components of MSF’s ‘Tea Team Surveillance System’, Somali Region, Ethiopia Bashir Ali *Epidemiologist, MSF*

13:10 Day 3 and Conference Closing Remarks