



3-4 May 2024

# MSF Paediatric Days

**Putting 'Humanitarian Paediatrics' on the map:  
Striving for global and equitable child health**







# **Welcome to the 6th MSF Paediatric Days Conference**

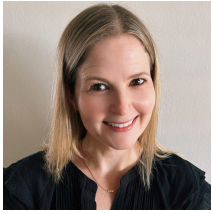
**The event will take place in Nairobi, Kenya, and will be streamed live, with simultaneous French-English-French interpretation.**

**All speaker biographies are available on the virtual platform - launching today!**

**We want everyone - wherever you are in the world - to join the discussion through the platform.**



# Meet your conference hosts



**Nikola Morton** is a paediatrician and the paediatric advisor for Medecins Sans Frontieres Operational Centre Paris. Having qualified as a paediatrician in Australia, Nikola first joined Médecins Sans Frontières as a project worker in 2014. She has completed numerous placements as a project paediatrician before joining headquarters in 2017. As paediatric advisor, Nikola provides clinical technical support both remotely and in the field for paediatric and newborn care in projects in countries including Yemen, Afghanistan, Jordan and Bangladesh, as well as for emergencies. Nikola continues to work as a Paediatrician at The Sydney Children's Hospital Network as the clinical lead of the paediatric refugee service.



**Endashaw Mengistu**, currently working with MSF as a Senior Health Advisor for Eastern Africa since September 2023. He joined the humanitarian sector after close to two years as a clinician and a medical director for a district Hospital in his home country Ethiopia. He has been working as health program coordinator, medical team leader, medical and project coordinator with MSF and other humanitarian organizations in Ethiopia, Bangladesh, Pakistan, South Sudan, Tajikistan and Somalia. He holds a bachelor's degree and a master's degree in public health.

Friday 3 May

## Agenda - Day 1

All times UTC+3 East Africa (Nairobi) time

### INAUGURAL SESSION

8:45

#### **Housekeeping by the hosts**

Nikola Morton - Paediatric Advisor, MSF

Endashaw Aderie – Senior Health Advisor, MSF

8:55

#### **Welcome and opening remarks**

Rolland Kaya – MSF East Africa General Director

9:00 **Inaugural speech**

Professor Ruth Nduati – Professor of Paediatrics, University of Nairobi

9:20 **Oral presentations: Vaccination**

Moderator: Miriam Alia, MSF

DECENTRALISED MODEL OF CARE (DMC) IN RESPONSE TO A DIPHTHERIA OUTBREAK IN KANO, NIGERIA: STRATEGY IMPLEMENTATION

Hashim Juma, MSF

TOWARDS AN UNDERSTANDING OF RESURGENT MEASLES OUTBREAKS IN KISMAYO, SOMALIA: A MIXED METHOD INVESTIGATION OF MEASLES BURDEN AND VACCINATION COVERAGE DURING A 2020-2021 MEASLES OUTBREAK

Douglas Lau, MSF

EVALUATION OF MISSED OPPORTUNITIES FOR VACCINATION (MOV) AMONG CHILDREN 0-59 MONTHS IN 4 HEALTH FACILITIES IN MATOTO, CONAKRY-GUINEA

Ibrahima Barry, MSF

*Questions to presenters*



10:00 **PaED TALK - Voices from MSF projects: 'Paediatrics without pain', Moissala, Chad**

Tony Lubunda Ngamba, MSF

10:10 **Breaking News: Paediatric guidelines**

Nadia Lafferty – Author-coordinator, Paediatric and neonatal guidelines, MSF

10:15 **Speed posters**

Vaccination and vaccine preventable diseases in children in 1 min



DIPHTHERIA: A RARE CASE OF CUTANEOUS MANIFESTATION WITH TONSILLAR AND VULVO-VAGINAL INVOLVEMENT – Salma Ali Suwaid



A DIPHTHERIA PATIENT WITH MULTIPLE COMPLICATIONS: A CASE REPORT ON FAVOURABLE TREATMENT OUTCOME, KANO STATE, NIGERIA – Khadija Uthman



DECREASE IN DIARRHEAL ILLNESS CONSULTATIONS AFTER INTRODUCTION OF PAUL WATER TREATMENT SYSTEM IN MAAT, SOUTH SUDAN – Maite Guardiola



DETERMINANTS OF CLINICAL OUTCOME AMONG COMPLICATED MEASLES PATIENTS HOSPITALISED IN BAY REGIONAL HOSPITAL: BAIDOA, SOMALIA – Ali Sheikh Mohamed

10:20-10:45

# Coffee Break

10:45

## **Live Demo: MSF Science Portal**

Amelia Zhao – Science Portal Data Manager, MSF

10:50

## **Breaking News: Learning initiatives in Paediatrics and Neonates**

Johanna Thomson – Paediatric Advisor, MSF Academy for Healthcare

10:55-12:55

## FIRST SESSION

How to maximise catch-up vaccination opportunities in the post COVID 19 era

### **Introduction and overview**

Sharmila Shetty, Session chairperson – Vaccines Medical Advisor for the MSF Access Campaign, MSF

### **Vaccine preventable diseases and vaccination coverage: the global and regional situation and response**

Sarah Wanyoike – Team Lead for Eastern and Southern Africa, Inter-Country Support Team, Vaccine-Preventable Diseases, UCN Cluster, WHO AFRO

### **MSF Project testimony: reality and impact of measles outbreaks in MSF, South Sudan**

Gabriel Kuach – Nursing supervisor, MSF

### **The role of GAVI in vaccination in humanitarian contexts and 'ZIP'**

Amy LaTrielle – GAVI Director, Fragile and Conflict Segment, Country Programmes Department (virtual speech)

### **Maximising opportunities for catch-up vaccination in MSF projects**

Catherine Bachy – Vaccination Advisor, MSF

### **MSF Project testimony: Opportunistic multi-antigen campaign - from theory to practice**

Faustin Bibentyo Ntalemwa – MSF project in Democratic Republic of Congo

## Interactive panel discussion

Moderator: Neal Russell – Paediatric Advisor, MSF

- Panellists:**
- Sarah Wanyoike** – Team Lead for Eastern and Southern Africa, Inter-Country Support Team, Vaccine-Preventable Diseases, UCN Cluster, WHO AFRO
  - Amy LaTrielle** – GAVI Director, Fragile and Conflict
  - Catherine Bachy** – Vaccination Advisor, MSF
  - Dagemlidet Tesfaye Worku** – Emergency Medical Program Manager, MSF
  - Mohamed Diaaeldin Omer** – UNICEF Regional office for East and Southern Africa
  - Victorine de Milliano** – Vaccine Policy Advisor, MSF Access Campaign

## Wrap-up and take-home messages

Sharmila Shetty, Session chairperson – Vaccines Medical Advisor for the MSF Access Campaign, MSF

12:55

### Speed posters

Case studies and implementation in 1 min



A CASE REPORT OF A CHILD WITH ACUTE ABDOMEN WHO BENEFITED FROM POINT-OF-CARE-ULTRASOUND TO CONFIRM URGENT SURGICAL DIAGNOSIS IN HOMA BAY HOSPITAL, KENYA – Ezibon Phillip



FROM LITTLE THINGS BIG THINGS GROW: IMPLEMENTATION OF THE MSF NEWBORN CARE ONLINE LEARNING HUB – Johanna Thomson



CONSERVATIVE TREATMENT APPROACH FOR A PRETERM NEONATE WITH GIANT OMPHALOCELE IN A LOW-INCOME COUNTRY (LIC) – Robert Kosteczka



IMPLEMENTATION OF A CHRONIC CARE UNIT IN HUMANITARIAN SETTINGS: LESSONS LEARNED FROM MALAKAL, SOUTH SUDAN – Paula Cuenca

13:00-14:15

***Lunch Break***

14:15 **Keynote speech: Keeping mother and child together - for great gains in child nutrition**

Helen Nabwera – Paediatrician with special interest in nutrition, Aga Khan University Hospital/KEMRI

14:30 **Oral presentations: Nutrition**

Moderator: Samuel Kopi – Nutrition Advisor, MSF

PROBIOTICS IN CHILDREN WITH UNCOMPLICATED SEVERE ACUTE MALNUTRITION (PRUSAM): RANDOMISED CONTROL TRIAL IN DEMOCRATIC REPUBLIC OF CONGO

Richard Mbusa Kambale, Université catholique de Bukavu, DRC

STIMNUT: INNOVATIVE COMMUNITY ACTION RESEARCH ON PSYCHOSOCIAL STIMULATION TO IMPROVE CARE FOR SEVERELY MALNOURISHED CHILDREN IN KOUTIALA, MALI

Karine Le Roch, Action contre la faim (ACF)

PILOTING TOM BROWN, A LOCALLY PRODUCED SUPPLEMENTARY THERAPEUTIC FOOD FOR THE MANAGEMENT OF MODERATE ACUTE MALNUTRITION IN GOMBE STATE, NIGERIA

Karan Parikh, The Taimaka Project

COLLECTIVE ADAPTIVE LEARNING ON IMPLEMENTING THE CARE PATHWAY FOR VULNERABLE INFANTS UNDER 6 MONTHS OF AGE AND THEIR MOTHERS IN SOUTH SUDAN

Marlene Traore-Hebie, MOMENTUM - Integrated Health Resilience (MIHR)

*Questions to presenters*



15:20 **Breaking News: GASTRO SAM study**

Roberta Petrucci – Paediatric Working Group Leader, MSF

10:15 **Speed posters**

Nutrition in infants and children in 1 minute



MORBIDITY PATTERN AND FACTORS ASSOCIATED WITH MORTALITY IN INPATIENT THERAPEUTIC FEEDING CENTRE (ITFC) IN ABS GENERAL HOSPITAL, YEMEN – Dr. Hussein Ali Hazaea





NEUROMOTOR DEVELOPMENTAL DELAY AMONG HOSPITALISED YEMENI CHILDREN IN THE CONTEXT OF MALNUTRITION: PILOT PROJECT IMPLEMENTING SPECIALISED PHYSIOTHERAPY SERVICES – Lucille Saint-louis



PROPORTION OF PAEDIATRIC ADMISSIONS WITH ANY STAGE OF NOMA AT THE ANKA GENERAL HOSPITAL, NORTHWEST NIGERIA – Michael Olaleye



IMPLEMENTATION DU NOUVEL ALGORITHME OMS POUR LE DIAGNOSTIC DE LA TUBERCULOSE PULMONAIRE CHEZ LES ENFANTS AU NIGER – Oumarou Farouk Moussa Mamane

15:30-15:50

## *Coffee Break*

15:50

### **Live Demo: Nutrition tools in MSF**

Ana Valori – Paediatric Advisor, MSF  
Samuel Kopi – Nutrition Advisor, MSF

16:00

### **Fly on the wall: New WHO nutrition guidance - Implications for implementation and practice**

Overview of new WHO guidance: **Allison Daniel** – Nutrition researcher, Consultant WHO

### **Round table discussion**

Moderator: **Kirrily de Polnay** – UNICEF

### **Speakers:**

TBA – WHO Nutrition Advisor, Kenya  
**Jasinta Achen** – UNICEF Regional Nutrition Specialist for East and Southern Africa Regional Office (ESARO)  
TBA – MAMI Focal Person, Kenya Ministry of Health  
**Kerstin Hanson** – Nutrition Working Group Leader, MSF



- 17:00 **PaedTalk: - Voices from MSF projects: Implementation of psychomotor stimulation for malnourished children in Haydan, Yemen**  
Lucille Saint-Louis, MSF
- 17:10 **Day 1 wrap-up**  
Nikola Morton – Paediatric Advisor, MSF  
Endashaw Aderie – Senior Health Advisor, MSF
- 17:15 **Opening Reception & Cocktail in Nairobi**

*See you tomorrow for the second day!*



# Agenda - Day 2

Saturday 4 May

- 9:00 **Housekeeping by the hosts**  
Nikola Morton - Paediatric Advisor, MSF  
Endashaw Aderie – Senior Health Advisor, MSF
- 9:05 **Spotlight on: mental health in children**  
Child survivors of conflict and recovery in Mental health and Psychosocial Support (MHPSS) (virtual)  
Mariana Duarte – Mental health Advisor, MSF  
Da’ed Al-Mnezil – Mental health Activity manager, MSF
- 9:20 **Short reflection on children affected by violence and conflict globally**  
Nikola Morton – Paediatric Advisor, MSF
- 9:25 **PaED TALK - Voices from MSF Projects: Reconstructive surgery programme in Amman, Jordan**  
Raid George Jamil Hijazeen, MSF
- 9:35 **Oral presentations: Safeguarding and child protection & Paediatric HIV**  
Moderator: Christopher Mambula - Programme manager, MSF

EMPOWERING TRANSFORMATION: HARNESSING CHILD AND YOUTH NARRATIVES TO PROPEL MEANINGFUL AND SUSTAINABLE HEALTH AND WELL-BEING IN LESOTHO  
Sonia Mairos, UNICEF

EVALUATION OF THE PREVENTION OF MOTHER-TO-CHILD TRANSMISSION OF HIV (PMTCT) COMPONENT OF MSF'S HIV PROJECT IN GUINEA, 2022  
Oumou Hawa Diallo, MSF

XPERT ULTRA IN STOOLS AND URINE FOR THE DIAGNOSIS OF TUBERCULOSIS  
IN CHILDREN LIVING WITH HIV: MÉDECINS SANS FRONTIÈRES EXPERIENCE IN  
GUINEA-BISSAU AND SOUTH SUDAN  
Lazro Fidelle, MSF

*Questions to presenters*



10:25 **Breaking News: TB Tactic**  
Kemi Ogundipe – Paediatric Advisor, MSF

10:30 **Speed posters**  
Infectious diseases in 1 minute



MANAGEMENT OF HOSPITAL-ACQUIRED MULTIDRUG-RESISTANT BACTERIAL  
OUTBREAKS IN ABS GENERAL HOSPITAL NEONATAL WARD – Hashim Alsairy



DIAGNOSTIC PERFORMANCE AND FEASIBILITY OF TWO NEW TREATMENT DECISION  
ALGORITHMS FOR PULMONARY TUBERCULOSIS IN CHILDREN: A DIAGNOSTIC AND  
MIXED-METHODS MULTI-COUNTRY STUDY – Maria Namulwana



DESCRIPTIONS OF A PEDIATRIC VISCERAL LEISHMANIASIS COHORT AND THEIR  
OUTCOMES IN UPPER NILE STATE, SOUTH SUDAN – Marisa Litster



BLINDED POINT-OF-CARE ULTRASOUND (POCUS) FOR TUBERCULOSIS DIAGNOSIS IN  
CHILDREN: A MÉDECINS SANS FRONTIÈRES CROSS-SECTIONAL STUDY IN MALAKAL,  
SOUTH SUDAN – Lazro Fidelle

10:35-10:55

*Coffee Break*

10:55 **Live demo: Sweden Innovation Unit and the Sapling Nursery**  
Cesc Galban – Medical Innovation Lead, MSF

Why are children left behind?  
The need for accelerated progress in paediatric HIV care

### **Introduction and overview**

Alexandra Kruse, Session chairperson – Paediatric Infectious Diseases specialist (Denmark and MSF)

### **Personal testimony: I am a beautiful story**

Doreen Moraa Moracha – Social media content creator and HIV advocate

### **The global picture of Paediatric HIV and barriers to care for children under 5 years old**

Ivy Kasirye – Consultant supporting Paediatric HIV portfolio, WHO

### **Closing the HIV case finding gap: Lessons from the Baylor Tingathe Program**

Katie Simon – Tingathe Program Medical Director, Baylor College of Medicine Children's Foundation - Malawi

### **MSF Project testimony: Tour of the world - HIV care in MSF projects**

Kemi Ogundipe – Paediatric Advisor, MSF

### **Update on current recommendations and practices to diagnose and manage children and adolescents with HIV from PMTCT to AHD?**

Moherndran Archary – Honorary Professor, University of KwaZulu-Natal, South Africa

### **Interactive panel discussion**


Moderator: Esther Casas – Leader HIV Working Group, MSF

#### **Panellists:**

**Doreen Moraa Moracha** – Social media content creator and HIV advocate

**Ivy Kasirye** – Consultant supporting Paediatric HIV portfolio, WHO

**Katie Simon** – Tingathe Program Medical Director, Baylor College of Medicine Children's Foundation



**Moherndran Archary** – Honorary Professor, University of KwaZulu-Natal, South Africa

**Christopher Mambula** – Programme manager, MSF

**Kemi Ogundipe** – Paediatric Advisor, MSF

### **Wrap-up and take-home messages**

Alexandra Kruse, Session chairperson – Paediatric Infectious Diseases specialist, Denmark and MSF

## 13:00-14:15 ***Lunch Break***

### 14:15 **Breaking News: Zero separation Position Paper**

Sophie Janet – Paediatric Advisor, MSF

### 14:15 **PaED TALK - Voices from MSF Projects: Implementation of 'zero separation'. Bobo, Burkina Faso**

Sérgio Cabral, MSF

### 14:30 **Oral presentations: Neonatal care**

Moderator: Sophie Janet – Paediatric Advisor, MSF

INCIDENCE AND CONTEXTUAL ANALYSIS OF NEONATAL HYPOTHERMIA AT GARAN GAMAWA MATERNAL AND CHILD HEALTH CLINIC IN KANO STATE NIGERIA, 2022

Dagemlidet Tesfaye Worku, MSF

THE IMPLEMENTATION OF CONTINUOUS POSITIVE AIRWAY PRESSURE IN A HUMANITARIAN CONTEXT: THE EXPERIENCE OF MÉDECINS SANS FRONTIÈRES IN MOSUL, IRAQ (10') (EN)

Tanya-Haj Hassan, MSF

REDUCING NEONATAL MORTALITY IN ABS GENERAL HOSPITAL, YEMEN

Marina Gonzalez Arias, MSF

VIRTUAL TRAINING AS A CATALYST FOR IMPROVED NEONATAL CARE IN THE REFERENCE HEALTH CENTRE OF DOUENTZA, MALI

Bah Mamadou Aliou, MSF

*Questions to presenters*



15:20 **Speed posters**  
Neonatal care in 1 minute



THE EFFECT OF QUALITY IMPROVEMENT PROJECTS IN THE IMPLEMENTATION OF KANGAROO MOTHER CARE, A SYSTEMATIC REVIEW – Mariana Gutierrez-Popoca



SAFER BIRTHS BUNDLE OF CARE - REDUCING NEONATAL MORTALITY AND IMPROVING QUALITY OF CARE FOR NEWBORNS – Patricia Titulaer



OPTIMIZING NUTRIENT SUPPLEMENTATION AMONG PREGNANT AND REPRODUCTIVE AGE WOMEN IN KENYA (VIRUTUBISHO) – Alison Talbert



IMPLEMENTATION EXPERIENCE: HELPING BABIES BREATHE (HBB) CASCADE TRAINING STRATEGY – Ana Valori

15:25-15:45

## *Coffee Break*

15:45

### **Paed Talk: Voices from MSF Projects: Implementation of hydroxyurea for children with sickle cell disease. Madarounfa, Niger**

Yanoussa Souleymane, MSF

15:55

### **MSF OPERATIONAL ROUND TABLE DISCUSSION**

Moderator: Johanna Thomson – Paediatric Advisor and Paediatric Working Group Leader (interim)

#### **Panellists**

**Rolland Kaya** – General Director, MSF East Africa

**Monica Camacho** – MSF Humanitarian representative for East Africa

**Gul Badshah** – Operational manager, MSF (OCA)

**Christopher Mambula** – Programme manager, MSF (OCP)

**Kennedy Olela** – Deputy cell manager, MSF (OCBA)



16:55

**Closing Speech**

Roberta Petrucci – Paediatric Working Group Leader, MSF

17:05

**Day 2 wrap up and thanks**

Nikola Morton – Paediatric Advisor, MSF

Endashaw Aderie – Senior Health Advisor, MSF

17:15

**Conference ends**

*Thank you everyone who joined us for  
the MSF Paediatric Days 2024!*

