# USAID MEDICINES, TECHNOLOGIES, AND PHARMACEUTICAL SERVICES (MTAPS) PROGRAM

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## EBOLA RESPONSE MONTHLY REPORT MAY 2021



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## **PROJECT OVERVIEW**

Program Name:		USAID Medicines, Technologies, and Pharmaceutical Services (MTaPS) Program		
Reporting Period:		May 1-31, 2021		
Activity Start Date and End Date:		September 20, 2018 – September 19, 2023		
Name of Prime Implementing Partner:		Management Sciences for Health		
Contract Number:		7200AA18C00074		
MTaPS Partners:	Core Partners:	Boston University, FHI360, Overseas Strategic Consulting, Results for Development, International Law Institute-Africa Centre for Legal Excellence, NEPAD		
	Global Expert Partners:	Brandeis University, Celsian Consulting, Deloitte USA, Duke- National University of Singapore, El Instituto de Evaluacion Technologica en Salud, IC Consultants, MedSource, IQVIA, University of Washington		
	Capacity Resource Partners:	African Health Economics and Policy Association, Ecumenical Pharmaceutical Network, U3 SystemsWork, University of Ibadan, African Collaborating Centre for Pharmacovigilance and Surveillance, Kilimanjaro School of Pharmacy, Muhimbili University, Pharmaceutical Systems Africa		
	Collaborators:	International Pharmaceutical Federation, Howard University, University of Notre Dame, WHO, World Bank		

#### Recommended Citation

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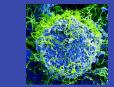
## **ACRONYMS AND ABBREVIATIONS**

ARI	acute respiratory infection
EVD	Ebola viral disease
HCW	health care workers
HCWM	health care waste management
IPC	infection prevention and control
мон	Ministry of Health
MTaPS	Medicines Technologies and Pharmaceutical Services Program
PPE	personal protective equipment
SOP	standard operating procedure
ТА	technical assistance
ТоТ	training of trainers
TWG	technical working group
WHO	World Health Organization



## Medicines Technologies and Pharmaceutical Services **Ebola Response - Country Progress Report 2021**

Cote d'Ivoire



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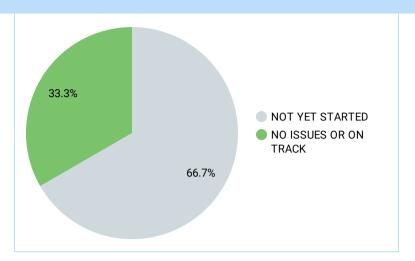
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## **Progress on Activities**

#### EVD Area •

Infection prevention and control, including WASH

### **Activities**

- Conduct rapid assessment of IPC readiness
- Strengthen human and organizational IPC capacity
- Monitor compliance with IPC guidelines and SOPs
- Support coordination mechanisms, working groups, stakeholders

## May

MTaPS provided support to the IPC Task Force for the training of members from the six regional health teams of the western Ivorian border, in IPC for EVD from May 11-12, and 19-20, 2021, during a two-day workshop per site. These onsite trainings were conducted per site by two master trainers from the IPC Task Force, and focused on 10 topics: introduction to IPC; introduction to EVD; hand hygiene; additional precautions; decontamination of surfaces, materials and equipment; injections safety; PPE; triage, isolation and notification procedure in the context of EVD; IPC scorecard for use during EVD outbreaks; demonstration of wearing and removal of PPE. A total of 59 people (12 female and 47 male) from regional health teams were trained in IPC for EVD.

MTaPS supported the IPC Task Force, from May 30-31, 2021, in conducting site visits in six health districts from the six target health regions. Six teams, each made up of two people including one Regional IPC trainer and one IPC Master trainer from the IPC Task Force, visited the six target health facilities, one health facilities per team. Five Regional Referral Hospitals (CHR) and one General Hospital (HG) were evaluated in IPC for EVD using the digital WHO scorecard on tablets, during one and one half days per site.

The scores obtained were: CHRs of Touba (62%), Guiglo (57%), Odienne (57%), San Pedro (67%), Man (57%), and the HG of Minignan (38%).

The results of these evaluations were presented to health workers in the presence of health facility managers. The gaps listed during the evaluation were shared and improvement plans were developed in a participatory approach, the main ones of which were:

- (1) triage station is established but is not operational at the entrance to facilities;
- (2) temperature and symptoms of EVD are not properly controlled ThermoFlash is not in working order;
- (3) triage forms, registers and educational materials (posters and symptom posters) are not available;
- (4) insufficient sorting of medical waste during production and insufficient equipment for collecting and transporting medical waste:
- (5) employees do not wear and remove PPE in accordance with WHO guidelines;
- (6) insufficient training of health workers in IPC and EVD standard precautions, additional precautions (practical and theoretical), and especially EVD control in the past six months;
- (7) insufficient awareness and communication on IPC and EVD within the assessed health facilities visited

This evaluation visit continues through June 9, 2021.

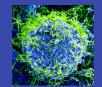
Vaccine support

- Conduct rapid situational analysis
- Develop PPE shortage mitigation strategies

This activity will begin in June.

## Medicines Technologies and Pharmaceutical Services **Ebola Response - Country Progress Report 2021**

Mali May



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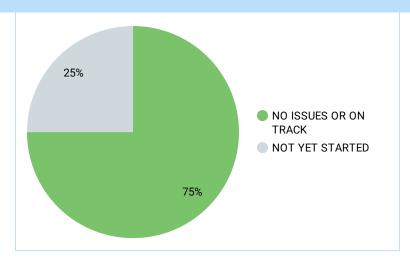
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## **Progress on Activities**

#### EVD Area •

Infection prevention and control, including WASH

#### **Activities**

- Policy, multi-sectoral coordination, and planning
- Conduct rapid assessment of IPC readiness
- Strengthen human and organizational IPC capacity
- Monitor compliance with IPC guidelines and SOPs

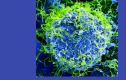
### May

During the month of May 2021, the MTaPS team held a working session with the team from the Directorate General of Health (DGSHP) to plan to implement IPC Ebola activities for the period of June 2021.

MTaPS supported the organization of a virtual coordination meeting of the IPC sub-committee on May 11, 2021, during which representatives of the Directorate General of Health (DGSHP), ANEH, WATERAID, UNICEF, the NGO Terre des Hommes, WHO, IRC WASH, International Medical Corps (IMC), WORLD VISION and USAID MTaPS attended. A total of 18 people participated in the virtual meeting of the IPC subcommittee, including 8 women (44%).

The month of May 2021 was marked by strike movements at the national level followed by a military coup. These events greatly delayed the implementation of IPC Ebola activities on the ground.

MTaPS helped the Directorate General of Health to draw up the terms of reference for (1) the revision of EVD training modules and protocols and (2) the assessment and training mission. However, both the workshop to revise IPC Ebola training modules and protocols (initially scheduled for May 17-19) and the assessment and trainings in seven health districts (Kita, Kenieba, Sagabari, Kati, Kangaba, Selingue and Yanfolila) (initially scheduled for May 23-June 5) were postpoined due to political unrest at the national level. The workshop to revise the training modules and protocols is now rescheduled for June 1-3, and the trainings/assessments will take place from June 13-July 3.



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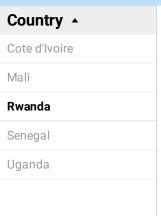
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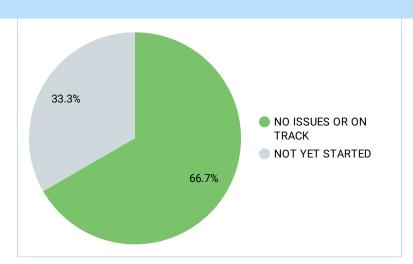
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## **Progress on Activities**

#### EVD Area

Infection prevention and control, including WASH

#### **Activities**

- Review and update training strategies and materials
- Strengthen human and organizational IPC capacity
- Strengthen IPC practices (health and non-health facilities and organizations)
- Support development/adaptation of policy, frameworks, guiding documents, briefs, SOPs, strategies, tools, or systems

## May

MTaPS revewed a number existing and developed additional technical materials on IPC Ebola, including training materials, that cover Ebola virus disease epidemiology and control measures; overview of infection prevention and control; personal protective equipment (PPE) donning and doffing; laboratory sample management; cleaning and disinfection; preparaton of a chlorine solution; EVD waste management; and safe and dignified burials. We are also working on finalizing respective EVD job aids on these and related topics.

In addition, MTaPS has provided input into the development of the national IPC policy, including language related to EVD outbreak and pandemic preparedness more broadly.

The development of technical and training materials will continue through mid-June at which point they will be presented to the National EVD Technical Advisory Group for review, and finalized shortly thereafter, followed by training for National Rapid Response Team members and health workers in the designated hospitals in collaboration with MOH and partners. Training agendas are being developed.

Risk communication and community engagement (RCCE), including social and behavior change

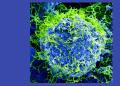
 Develop targeted messages for social mobilization and community engagement MTaPS has identified gaps and will begin developing EVD risk communication and community engagement materials during the month of June.

Surveillance and contact tracing

Provide training using existing training packages

This activity has not started yet.

## Senegal May



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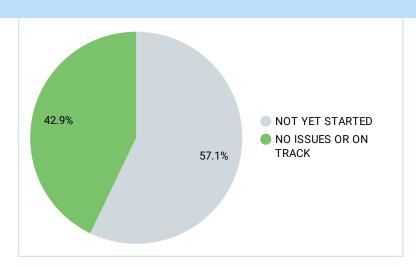
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## **Progress on Activities**

#### EVD Area •

Infection prevention and control, including WASH

### **Activities**

- Support coordination mechanisms, working groups, stakeholders
- Develop adopt/update guidance/ SOPs

### May

MTaPS provided technical contributions during the in the Ebola Virus Disease (EVD) incident management structure (IMS) weekly meetings. The EVD incident management (IM) made a request for MTaPS to help with temporarily filling out the role and responsibilities of the deputy of the head of the IMS operations. MTaPS made it clear that even though we understand the need, MTaPS staff are booked with other program responsibilities. However, MTaPS will continue providing technical and management assistance to the EVD/IMS work as appropriate.

From May 25-29, MTaPS provided financial and technical contribution to the Ebola IMS to prepare and organize a workshop to update the SOPs/guidelines that Senegal developed for the preparedness and response to the EVD outbreak in 2014. As a result, a total of 25 SOPs were reviewed and updated for case management (8), IPC (8), and surveillance (9). An additional 7 new SOPs were developed for the behavior change communication (4) and psychosocial care (3). A small group was tasked to conduct a final review and edit all the 32 SOPs by early June. The EVD/IM will share the finalized SOPs. The dissemination plan of the finalized SOPs will be developed during the IMS coordination meetings.

Surveillance and contact tracing

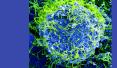
Assess and monitor compliance

Activity has not yet started.



## Medicines Technologies and Pharmaceutical Services Ebola Response - Country Progress Report 2021

Uganda May



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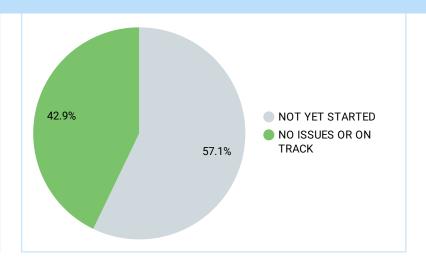
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## **Progress on Activities**

#### EVD Area •

Infection prevention and control, including WASH

## Activities

- Strengthen/update national Ebola response plan
- Strengthen human and organizational IPC capacity
- Conduct simulation exercise
- Conduct rapid situational analysis

## May

Field implementation commenced during the month of May. This was done simultaneously with national engagements with the Ministry of Health Emmergency Operations Center (EOC). MTaPS now participates in the weekly EOC meetings which brings together different stakeholders to provide updates on emergency and preparedness activities, and simultaneously review the preparedness plan. Authorization to review the plan is currently being sought and the review will commence once the authorization is granted.

MTaPS trained 97 (37F, 59M) persons, including district health team (DHT) officers, district rapid response teams (DRRTs), health facility laboratory personnel, and officers from the points of entry (POEs) from 6 districts have been using WHO training materials in EVD preparedness (rapid response team functionality and emergency coordination mechanisms), assessment and data collection, including POE assessment and feedback, and identification/assessment of training needs for laboratory teams, and infection prevention and control (including IPC overview, Standard Precautions and transmission-based precautions). The activities were implemented in collaboration with the regional implementing partners (RHITES-SW) technical staff. Cumulatively, MTaPS has implemented the above activities in 20 entities, including 11 POEs, 4 Ebola treatment units (ETUs) and 5 non-ETU health facilities.

Surge capacity and simulation exercises were not conducted in May. These will be conducted in June.

\*\*Workplan activity H7 - AEFI surveillance sysyem design?? - We have had meetings with the national drug authority (NDA) to specifically agree on a plan of supporting NDA regional PV officers. Follow up meetings have been planned. Field engagements of the NDA regional PV officers will be in June Vaccine support needs to be reported in a separate cell - This is noted. Thank you

\*\* Workplan activity H8 - screening, identification - The trainings in May focussed on the above topics. We have seen moved to include these in June activities

Surveillance work needs to be reported in a separate cellthis is noted. Thank you

Laboratory strengthening

• Provide training using existing training packages

MTaPS conducted a quick assessment to identify training needs for laboratory teams; 17 (10M, 7F) laboratory personnel in 9 health facilities were assessed in May. Subsequent trainings are to be conducted in June.

Surveillance and contact tracing

 Strengthen human and organizational capacity Screening and identification activities have not started yet

Vaccine support

 Support PV coordination mechanisms, working groups, stakeholders MTaPS conducted meetings with the National Drug Authority (NDA) to agree on a plan of supporting NDA regional officers to support PV coordination. Follow up meetings have been planned. Field implementation of the planned activities with the NDA regional officers will be in June.

## **INDICATORS**

EVD I: # of policies, legislation, regulations, operational documents, or guidelines for EVD management developed or updated with technical assistance from MTaPS

Country	April	May	Total
Mali	0	0	0
Rwanda	0	0	0
Senegal	I	32	33
Uganda	0	0	0
Total	I	32	33

<sup>-</sup> Côte d'Ivoire not reporting on this indicator

EVD 2: # of entities implementing EVD guidelines with MTaPS support

		April	May
	Côte d'Ivoire	N/A*	0
	Mali	N/A*	0
Countries	Rwanda	N/A*	0
Countries	Senegal	N/A*	0
	Uganda	N/A*	20
	Total	N/A*	20
Entity type	Ebola treatment unit	N/A*	4
	Non-ETU health facility	N/A*	5
	Point of entry	N/A*	П
	Other	N/A*	0

<sup>\*</sup>N/A = not applicable; this activity was not carried out during the month

EVD 3: # of persons who received EVD training with MTaPS support

		April	May	Total
	Côte d'Ivoire	19	59	78
	Mali	N/A*	0	0
Countries	Rwanda	N/A*	0	0
Countries	Senegal	N/A*	0	0
	Uganda	N/A*	96	96
	Total	19	155	174
	Female	5	49	54
Sex	Male	14	106	120
	Unknown	0	0	0
	Ebola treatment	2	20	22
	unit			
By entity	Non-ETU health	8	25	33
type	facility			
	Point of entry	0	48	48
	Other	9	62	71
By training	Non-ToT	0	140	140
type	ТоТ	19	15	34

<sup>\*</sup>N/A = not applicable; this activity was not carried out during the month

EVD 4: # of MTaPS-supported entities in compliance with EVD IPC guidelines

		April	May
Countries	Côte d'Ivoire	N/A*	5
	Mali	N/A*	0
	Rwanda	N/A*	0
	Senegal	N/A*	0
	Uganda	N/A*	20
	Total	N/A*	25

<sup>\*</sup>N/A = not applicable; this activity was not carried out during the month