

 Project Number and Title: #54 & #57 - Vaccination Cohort Study: Preventing late transmission of Ebola from survivors to close contacts – Phase I and Phase II This report covers both Phase 1 & Phase 2 of Vaccine Cohort Study Project ID: 00098865 	PROJECT ST DATE¹: 23-02-2016 (Ph 01-04-2016 (Ph	ase I)	AMOUNT ALLOCATED by MPTF \$ 299,547 (Phase I) \$1,199,603 (Phase II)	RECIPIENT ORGANIZATION World Health Organization (WHO)
00099916	EVTENICIO			-
Project Focal Point: Name: Ana Maria Henao- Restrepo	EXTENSIO DATE:		FINANCIAL COMMITMENTS No cost extension	
E-mail: henaorestrepoa@who.int	30-06-2016 (Ph			
Strategic Objective (STEPP)	PROJECTED DATE:	END	EXPENDITURES as of 30 June 2016	IMPLEMENTING PARTNER(S):
Mission Critical Action MCA3 – Care for persons with Ebola and infection control	30-06-2016 (Phase I) 31-03-2017 (Phase II)		\$ 299,547 (Phase I)	Government of Guinea and a team of national and
				international experts including Italy, UK, US, France and Germany
Location: Guinea	I		ational Coverage Areas: Guinée	1

¹ The date project funds were first transferred.



QUARTERLY PROGRESS REPORT RESULTS MATRIX							
OUTPUT INDICATORS PHASE I							
Indicator	Geograph ic Area	Projected Target (as per results matrix)	Quantitative results for the quarterly reporting period	Cumulative results since projet commencement (quantitative)	Delivery Rate (cumulative % of projected total) as of date		
Descriț	ption of the q	uantifiable ind	icator as set out i	in the approved proje	ct proposal		
Number of participants recruited for the initial phase of the vaccination Programme	Guinea	1000	1629	1629	163%		
% of blood samples of selected participants systematically collected and analysed at 28 day period	Guinea	100% blood sample collected and analysed at 28 days	78%	78%	78%		
	EFFECT INDICATORS (if available for the reporting period)						
% of reduction in Ebola disease incidence among the vaccinated group of Survivors and close contacts in Guinea as result of the vaccination programme		More than 50%	Not available for the reporting period				



OUTPUT INDICATORS PHASE II						
Indicator	Geographic Area	Projected Target (as per results matrix)	Quantitative results for the quarterly reporting period	Cumulative results since project commencement (quantitative)	Delivery Rate (cumulative % of projected total) as of date	
Descriptio	n of the quanti	fiable indicator	r as set out in the c	upproved project prop	osal	
Number of participants recruited for the initial phase of the vaccination Programme	Guinea	1000/1500	2047	2047	204 %	
100% of blood samples of selected participants systematically collected and analyzed at 28 day period (includes up to 500 EVD survivors and up to 1500 vaccinees among close contacts of survivors)	Guinea	100% blood sample collected and analyzed at 28 days	638 vaccinated day 28 blood sample collected	638 vaccinated day 28 blood sample collected	73%	
100% of contacts of survivors who have consented and received the rVSV vaccine (includes up to up to 1500 vaccinees among close contacts of survivors)	Guinea	100% of contacts of survivors who have consented and received the rVSV vaccine	2047 participants were vaccinated for 2051 consenting participants.	2047 participants were vaccinated for 2051 consenting participants.	99.8%	



International and Guinea Staff working on Study travel to meet regularly with key stakeholders to review results and provide quarterly reports	Guinea, Liberia and Switzerland	Regular meetings with key stakeholders to review results and provide quarterly reports	Weekly meetings in Guinea with Ebola Coordination, participation to scientific meeting organized in July 2016 in Monrovia and another one organized in Geneva in September 2016	Weekly meetings in Guinea with Ebola Coordination, participation to scientific meeting organized in July 2016 in Monrovia and another one organized in Geneva in September 2016			
EFFECT INDICATORS (if available for the reporting period)							
% of reduction in Ebola disease incidence among the vaccinated group of Survivors and close contacts in Guinea as result of the vaccination programme	Guinea	More than 50%	Not available for the reporting period				

NARRATIVE

Situation Update & key Achievements

Good clinical practice training was organized from February 11th to 13th. This training also focused on Protocol's SOPs and a specific training on counseling was directed to the teams in charge of survivor's participants.

Recruitment of Ebola survivors and vaccination of their contacts started on 23 May 2016. So far, up until 13 August 2016, a total of 48 survivors have been enrolled in the study with their samples successfully taken.

In addition, 114 rings have been established with a total of 1631 participants recruited among which 1629 contacts of survivors were effectively vaccinated. Each ring having an average of 14.2 participants per ring.

At this date, 87% of participants had been followed up to the day 28 after vaccination to ensure the wellbeing of each participant and to document any potential adverse event. 100% of the blood samples taken as base line on day 0 of vaccination were collected. On the 13th of August 2016, 92 rings on the 114 constituted were still waiting the 28th day to be able to collect the second blood sample. The population of participants which



reached day 28 follow up at the time represents 702 people among which 611 people were seen and 549 blood samples were collected. Despite Ramadan's holy fast period, most of the participants continued their follow up visits and accepted the last blood sampling.

Delays or Deviations

The recruitment of Ebola survivors and vaccination of their contacts started only in May 23rd due to the comments and suggestions from the Ethics Review Committees that needed to be addressed, thus delaying the approvals and the start of the study. Ramadan's holy fast period as well as rainy season has slowed down the recruitment process but did not had any impact on participant's follow up rate. The inclusion period of new participants for vaccination stopped at the end of August 2016. The follow up period will last until the end of September 2016.

Gender and Environmental Markers

No. of Beneficiaries	
Women	509
Girls	231
Men	989
Boys	322
Total	2051

Envir	Environmental Markers					
Non a	pplicable	2				

Additional Information

The budget from this project has served to partially covered the activities and expenses of the cohort study. The additional funds provided in the second grant have been critical to ensure the implementation of this study.