

South Africa

m-Africa

Study Documentation

February 16, 2018

Metadata Production

Identification	DDI.m-Africa
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m-Africa

Overview

Identification	m-Africa
Version	V1.0.0

Abstract

The aim of the study is to develop the infrastructure to allow testing, and evaluation of clinical utility of a range of technologies to improve HIV testing, prevention, treatment and care. By necessity, the bulk of activity will be for formative qualitative work, and stakeholder engagement. nevertheless, mAfrica will also support continual development of specific diagnostic tests, to lay foundations for future opportunities.

Countries	South Africa
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Sampling

Sampling Procedure

Weighting

Not applicable

Files Description

Dataset contains 1 file(s)

Photos_Detailed_Anonymised_Information-2017	
# Cases	4613
# Variable(s)	9

Variables List

Dataset contains 9 variable(s)

File Photos_Detailed_Anonymised_Information-2017							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	FileName	File Name	discrete	character-32	4613	0	-
2	VisitDate	Visit Date	discrete	character	4607	-	-
3	Anonymis ..	Anonymised Individual ID	continuous	numeric.0	4612	1	-
4	HIVRapid ..	HIV Rapidtest Result - Test1	discrete	character-8	4613	0	-
5	HIVRapid ..	HIV Rapidtest Result - Test2	discrete	character-8	4612	0	-
6	HIVRapid ..	HIV Rapidtest Result - Final	discrete	character-10	4613	0	-
7	DBSResult	DBS Result	discrete	character-8	4293	0	-
8	Anonymis ..	Anonymised Staff Code	discrete	character-5	4613	0	-
9	Anonymis ..	Anonymised Supervisor Area	discrete	character-3	4609	0	-

Variables Description

Dataset contains 9 variable(s)

File : Photos_Detailed_Anonymised_Information-2017

FileName: File Name

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=4613 /-] [Invalid=0 /-]

VisitDate: Visit Date

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=4607 /-]

Value	Label	Cases	Percentage
2017-06-08		1	0.0%
2017-06-10		1	0.0%
2017-06-14		1	0.0%
2017-06-15		1	0.0%
2017-06-21		1	0.0%
2017-06-22		1	0.0%
2017-06-29		1	0.0%
2017-06-30		1	0.0%
2017-07-01		2	0.0%
2017-07-25		25	0.5%
2017-07-26		11	0.2%
2017-07-27		19	0.4%
2017-07-28		12	0.3%
2017-07-29		22	0.5%
2017-08-01		36	0.8%
2017-08-02		64	1.4%
2017-08-03		46	1.0%
2017-08-04		53	1.2%
2017-08-05		37	0.8%
2017-08-06		10	0.2%
2017-08-08		53	1.2%
2017-08-09		5	0.1%
2017-08-10		74	1.6%
2017-08-12		31	0.7%
2017-08-15		53	1.2%
2017-08-16		48	1.0%
2017-08-17		25	0.5%
2017-08-18		27	0.6%
2017-08-19		29	0.6%
2017-08-22		20	0.4%
2017-08-23		48	1.0%
2017-08-24		46	1.0%
2017-08-25		43	0.9%
2017-08-26		29	0.6%
2017-08-27		5	0.1%
2017-08-29		66	1.4%
2017-08-30		53	1.2%

File : Photos_Detailed_Anonymised_Information-2017

VisitDate: Visit Date

Value	Label	Cases	Percentage
2017-08-31		35	0.8%
2017-09-01		24	0.5%
2017-09-02		26	0.6%
2017-09-03		1	0.0%
2017-09-05		37	0.8%
2017-09-06		53	1.2%
2017-09-07		23	0.5%
2017-09-08		34	0.7%
2017-09-09		48	1.0%
2017-09-10		4	0.1%
2017-09-12		43	0.9%
2017-09-13		38	0.8%
2017-09-14		48	1.0%
2017-09-15		2	0.0%
2017-09-16		60	1.3%
2017-09-17		14	0.3%
2017-09-18		13	0.3%
2017-09-19		64	1.4%
2017-09-20		100	2.2%
2017-09-21		59	1.3%
2017-09-22		59	1.3%
2017-09-23		19	0.4%
2017-09-25		13	0.3%
2017-09-27		18	0.4%
2017-09-28		27	0.6%
2017-09-29		26	0.6%
2017-09-30		17	0.4%
2017-10-01		1	0.0%
2017-10-03		34	0.7%
2017-10-04		56	1.2%
2017-10-05		61	1.3%
2017-10-06		50	1.1%
2017-10-07		43	0.9%
2017-10-08		8	0.2%
2017-10-10		27	0.6%
2017-10-11		64	1.4%
2017-10-12		49	1.1%
2017-10-13		55	1.2%
2017-10-14		39	0.8%
2017-10-15		19	0.4%
2017-10-16		16	0.3%
2017-10-17		56	1.2%
2017-10-18		85	1.8%

File : Photos_Detailed_Anonymised_Information-2017

VisitDate: Visit Date

Value	Label	Cases	Percentage
2017-10-19		99	2.1%
2017-10-20		60	1.3%
2017-10-21		37	0.8%
2017-10-24		70	1.5%
2017-10-25		78	1.7%
2017-10-26		53	1.2%
2017-10-27		33	0.7%
2017-10-28		41	0.9%
2017-10-29		9	0.2%
2017-10-31		9	0.2%
2017-11-01		79	1.7%
2017-11-02		77	1.7%
2017-11-03		54	1.2%
2017-11-04		22	0.5%
2017-11-05		10	0.2%
2017-11-08		75	1.6%
2017-11-09		72	1.6%
2017-11-10		47	1.0%
2017-11-11		40	0.9%
2017-11-14		67	1.5%
2017-11-15		68	1.5%
2017-11-16		85	1.8%
2017-11-17		85	1.8%
2017-11-18		45	1.0%
2017-11-19		14	0.3%
2017-11-21		78	1.7%
2017-11-22		90	2.0%
2017-11-23		58	1.3%
2017-11-24		42	0.9%
2017-11-25		38	0.8%
2017-11-26		6	0.1%
2017-11-27		3	0.1%
2017-11-28		74	1.6%
2017-11-29		72	1.6%
2017-11-30		44	1.0%
2017-12-01		73	1.6%
2017-12-02		49	1.1%
2017-12-04		37	0.8%
2017-12-05		4	0.1%
2017-12-06		3	0.1%
2017-12-07		2	0.0%
2017-12-12		8	0.2%
2017-12-13		9	0.2%

File : Photos_Detailed_Anonymised_Information-2017

VisitDate: Visit Date

Value	Label	Cases	Percentage
2017-12-14		7	0.2%
2017-12-15		10	0.2%
2017-12-20		3	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

AnonymisedIndividualID: Anonymised Individual ID

Information	[Type= continuous] [Format=numeric] [Range= 34-212010] [Missing=*]
Statistics [NW/ W]	[Valid=4612 /-] [Invalid=1 /-] [Mean=108180.918 /-] [StdDev=67359.998 /-]

HIVRapidtestResultTest1: HIV Rapidtest Result - Test1

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=4613 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
Invalid		4	0.1%
Negative		4243	92.0%
Positive		366	7.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

HIVRapidtestResultTest2: HIV Rapidtest Result - Test2

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=4612 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
Negative		4267	92.5%
Positive		345	7.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

HIVRapidtestResultFinal: HIV Rapidtest Result - Final

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=4613 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
999		1	0.0%
Discordant		40	0.9%
Invalid		3	0.1%
Negative		4235	91.8%
Positive		334	7.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

DBSResult: DBS Result

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=4293 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
NEGATIVE		3950	92.0%
POSITIVE		343	8.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : Photos_Detailed_Anonymised_Information-2017

AnonymisedStaffCode: Anonymised Staff Code

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=4613 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
ZZZ01		43	0.9%
ZZZ02		106	2.3%
ZZZ03		57	1.2%
ZZZ04		180	3.9%
ZZZ05		5	0.1%
ZZZ06		99	2.1%
ZZZ07		23	0.5%
ZZZ08		54	1.2%
ZZZ09		65	1.4%
ZZZ10		26	0.6%
ZZZ11		1	0.0%
ZZZ12		129	2.8%
ZZZ13		1	0.0%
ZZZ14		112	2.4%
ZZZ15		108	2.3%
ZZZ16		111	2.4%
ZZZ17		51	1.1%
ZZZ18		48	1.0%
ZZZ19		130	2.8%
ZZZ20		128	2.8%
ZZZ21		88	1.9%
ZZZ22		75	1.6%
ZZZ23		62	1.3%
ZZZ24		114	2.5%
ZZZ25		144	3.1%
ZZZ26		139	3.0%
ZZZ27		2	0.0%
ZZZ28		1	0.0%
ZZZ29		1	0.0%
ZZZ30		68	1.5%
ZZZ31		80	1.7%
ZZZ32		91	2.0%
ZZZ33		3	0.1%
ZZZ34		133	2.9%
ZZZ35		98	2.1%
ZZZ36		4	0.1%
ZZZ37		76	1.6%
ZZZ38		103	2.2%
ZZZ39		91	2.0%
ZZZ40		2	0.0%
ZZZ41		22	0.5%

File : Photos_Detailed_Anonymised_Information-2017

AnonymisedStaffCode: Anonymised Staff Code

Value	Label	Cases	Percentage
ZZZ42		10	0.2%
ZZZ43		1	0.0%
ZZZ44		33	0.7%
ZZZ45		21	0.5%
ZZZ46		64	1.4%
ZZZ47		68	1.5%
ZZZ48		1	0.0%
ZZZ49		92	2.0%
ZZZ50		70	1.5%
ZZZ51		104	2.3%
ZZZ52		145	3.1%
ZZZ53		106	2.3%
ZZZ54		4	0.1%
ZZZ55		124	2.7%
ZZZ56		133	2.9%
ZZZ57		96	2.1%
ZZZ58		121	2.6%
ZZZ59		62	1.3%
ZZZ60		16	0.3%
ZZZ61		152	3.3%
ZZZ62		117	2.5%
ZZZ63		2	0.0%
ZZZ64		45	1.0%
ZZZ65		149	3.2%
ZZZ66		3	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

AnonymisedSupervisorArea: Anonymised Supervisor Area

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=4609 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
X2Y		1789	38.8%
Y1X		1394	30.2%
Z3Y		1426	30.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.