LAKANA trial

Data collection form 07: Anthropometrics

Version 1.0, 08 October 2020

<u>Purpose:</u> Data collected will be used to answer the following question: *Does biannual or quarterly azithromycin MDA to 1-11 month old infants improve their weight gain, linear growth (length), or nutritional status (Mid upper-arm circumference MUAC, weight-for-height WHZ, weight-for-age WAZ, length-for-age LAZ)?*

<u>Sample:</u> Secondary outcome sample formed from children who reside in the 60 villages around the four selected health centers close to the city of Kita. Anthropometric measurements from **6-8 and 12-14 month old children** on study visits 3, 4, 5, and 6, i.e. at 6, 9, 12, and 15 months after the enrollment of the village into the trial.

Section Header	Num.	Question Text	Question Responses	Required
	[0]	Instructions: Complete this form for all enrolled children at each visit.		
Visit information	[1]	Date:		Yes
	[2]	Does the child have pedal oedema (both feet)?	1, Yes 0, No	Yes
	[3]	Does the child have any signs of severe acute malnutrition?	1, No signs 2, Kwashiorkor 3, Marasmus 4, Kwashiorkor-Marasmus	
Mid-upper arm circumference	[4]	What is the child's mid upper arm circumference (MUAC)? (1st measurement)		Yes
	[5]	What is the child's mid upper arm circumference (MUAC)? (2nd measurement)		Yes
	[6]	What is the child's mid upper arm circumference (MUAC)? (3rd measurement)		Yes
	[6a]	If child's MUAC was not measured, specify reason	1, The child did not calm down 2, The child had a malformation that made measurement difficult 3, The caregiver refused 4, other reason	

Weight	[7]	How was the weight recorded?	1, With infant scale, normal mode 2, With infant scale, using hold function 3, With adult scale, using tare function	Yes
	[8]	What is the child's weight? (1st measurement)		Yes
	[9]	What is the child's weight? (2nd measurement)		Yes
	[10]	What is the child's weight? (3rd measurement)		Yes
	[10a]	If child's weight was not measured, specify reason	1, The child did not calm down 2, The child had a malformation that made measurement difficult 3, The caregiver refused 4, other reason	
Length	[11]	What is the child's length? (1st measurement)		Yes
	[12]	What is the child's length? (2nd measurement)		Yes
	[13]	What is the child's length? (3rd measurement)		Yes
	[13a]	If child's length was not measured, specify reason	1, The child did not calm down 2, The child had a malformation that made measurement difficult 3, The caregiver refused 4, other reason	