LAST MILE HEALTH

Case Scenarios

v1.7

Correct Treatment Rate Assessment

These scenarios should be used by clinical quality assurance personnel in the field. Case scenarios should be read word for word to the CHA, and no information should be given to the CHA unless they ask for it (or unless otherwise stated). Forms should be submitted to RM&E within 2 weeks of the assessment taking place.

County:	Data collector name:
Health Facility:	CHA name:
CHA or CHSS being evaluated: CHA CHSS	CHA ID:
Community name:	CHSS name:
Community ID:	CHSS ID:
Date (dd-mm-yyyy):	

Read the following to the CHA:

"The reason for these cases we will be reading to you is for us to see how you can do your everyday work.

In each of the cases, the caregiver will come to you with a sick child. From there na, you start asking all your questions. You can use your job aid, paper forms, DCT, and all the tools you have to help you do your work.

The same normal way you can do your work every day, that's how you should feel free in front of us. If you can always use the DCT first while asking the caregiver, do it. If that the paper forms first, do it.

Ask any questions you want ask about the sick child. If you want to check the child, tell me what exactly you looking for and I will show you or tell you. We want you to know that you are in control and can decide whether to refer or not. All the drugs you need are in your box.

Take your own time on each of the case, because when you are finished with one you will not go back to it."

Before beginning the case scenarios, answer any questions the CHA may have. If the CHA makes mistakes during a case scenario, please note the mistakes and go over them with the CHA after ALL case scenarios have been performed.

CASE SCENARIO 1

Read the following case scenario word-for-word to the CHA

"My daughter's stomach is running. She is eight months old. What will you do?"

Give the CHA time to look over the job aid and the sick child form (and to fill out a form, if they would like).

Check the box for each diagnostic activity the CHA completes WITHOUT PROMPTING, and give the CHA the information each activity provides. They may ask the questions in any order. If the CHA does not choose to complete certain activities, leave the checkbox blank.

Gathering information about the sick child

If the CHA asks an open-ended question, such as "Any other thing happened to the child?" you may give one additional piece of information about the child. If the CHA asks an open-ended question, please check the box below for "Any other questions asked" and write in the CHA's question.

	☐ Has the child had fever? → "No"
	☐ Has the child had cough? → "No"
	☐ How long has the child had running stomach? → "She has had running stomach for 8 days."
	\square How many poopoo in one day? $ o$ "Four water poopoo in one day."
	\square Any blood in the stool? \rightarrow "No, I don't think so."
	\square Can the child drink or breastfeed? $ o$ "She can be eating small small."
	\square Has the child been vomiting everything? $ o$ "No vomiting."
	☐ Has the child has had any convulsions? → "No"
	\square Has the child already taken medication for this problem? $ o$ "No"
	Any other questions asked (<i>please write question asked here</i>):
Exam	ining the sick child

\square Does the child feel ho	\square Does the child feel hot? \rightarrow "No, not too hot."							
\square Is the child very sleep	\square Is the child very sleepy or unconscious? \rightarrow "No, just weak small."							
☐ Is there chest in-drav	☐ Is there chest in-drawing? → Show video 2 of normal breathing							
Yes No	☐ Yes ☐ No Correctly identifies normal breathing							
☐ Asks for respiratory r → RR counted by	ate → <i>Show video 2 of norma</i> CHA is	al breathing						
☐ Yes ☐ No	Correctly counted respiratory	rate (Correct RR is 36 +/- 3)						
	ld's MUAC → ask for demonstr fior case → report that the MU.							
☐ Yes ☐ No	Correctly demonstrates MU	AC						
☐ Is there swelling in th	ne feet? → "No."							
·	oT → ask for demonstration of → report that result is negativ	,						
Yes No	☐ Yes ☐ No Correctly demonstrates RDT							
☐ Any other exam ques	stions of diagnostic activity (<i>ple</i>	ase write question asked here):						
Diagnosis Ask the CHA what the diagnosis is. Check all boxes that the CHA mentions WITHOUT PROMPTING. If the CHA mentions there is a danger sign present, ask which one and write it down on the line provided.								
☐ Danger Sign (write in):								
☐ Diarrhea	☐ Simple Cough	☐ Pneumonia						
☐ Simple Fever	☐ Malaria	☐ Malnutrition						
☐ Child is healthy	Other (write in):							

DO NOT CORRECT THE CHA IF HE/SHE MAKES THE WRONG DIAGNOSIS

CORRECT DIAGNOSIS: DIARRHEA; DANGER SIGN: RED MUAC (MALNUTRITION)

Ask the CHA how they would manage this child. Check all boxes that the CHA mentions WITHOUT PROMPTING. Please write the dosage, frequency/schedule, and duration the CHA prescribes in the spaces provided next to the drug name (it is okay to prompt the CHA for dose, frequency and duration if they do not tell you up front). The correct items are in **bold**.

Treatment activities

□ Ref	fers to the	facility					
	\square Initiated referral as soon as a danger sign was mentioned OR						
	Continued e referral	valuation when dar	nger signs was mentio	ned, but la	ter made		
□ Giv	es pre-ref	erral treatment	(mark the treatme	ent they s	select be	·low)	
□ or	S:	(dose)	(frequency)		_ (durat	ion)	
	☐ Correc	t dosing for case	e Dosing err	or made			
□ Zino	o:	(dose)	(frequency)	(dui	ration)		
☐ Par	acetamol:	(dose) _	(frequence	y)	(dura	ition)	
☐ Am	oxicillin:	(dose)	(frequency)		(durati	on)	
□ АСТ	Γ:	(dose)	(frequency)	(dur	ration)		
☐ Arte	esunate supp	oository:	(dose) (frequ	iency)	(dura	ation)	
CORRI			CHET, PREPARE 1 L		D REFER		
Did the CHA c	orrectly cou	nsel the caregiver i	n how to give the trea	tment?	☐ Yes	□ No	
Did the CHA c	liscuss follow	v-up with the careg	iver?		☐ Yes	□ No	
Did the CHA p	rovide preve	entative education?)		☐ Yes	□ No	
Did the CHA u check all that		aids, their DCT, or a	a paper form during th	e case sce	nario? Ple	ase	
	☐ Job	Aid(s) DCT	Form Paper	Form			
Any other not	es:						

CASE SCENARIO 2

Read the following case scenario word-for-word to the CHA

"My grandson is coughing plenty. He is four years old. What will you do?"

Give the CHA time to look over the job aid and the sick child form (and to fill out a form, if they would like).

Check the box for each diagnostic activity the CHA completes WITHOUT PROMPTING, and give the CHA the information each activity provides. They may ask the questions in any order. If the CHA does not choose to complete certain activities, leave the checkbox blank.

Gathering information about the sick child

If the CHA asks an open-ended question, such as "Any other thing happened to the child?" you may give one additional piece of information about the child. If the CHA asks an open-ended question, please check the box below for "Any other questions asked" and write in the CHA's question.

	☐ Has the child had fever? → "No"
	\square Has the child had running stomach? \rightarrow "No"
	\square How long the child been coughing now? \rightarrow "For two weeks now."
	\square He drinking or eating? \rightarrow "Yes, he is drinking and eating."
	\square Has the child been vomiting everything? \rightarrow "No, no vomiting."
	\square Is there any blood in the child's stool? \rightarrow "No"
	\square Has the child has had any convulsions? \rightarrow "No"
	\square Has the child already taken medication for this problem? $ o$ "No"
	☐ Any other questions asked (<i>please write question asked here</i>):
Exan	nining the sick child
	☐ How does the child look? → "He is up and can look at you when you speak, but coughing fast, fast."
	\square Is the child very sleepy or unconscious? $ o$ "He is very weak, but still awake."

□ Does th	☐ Does the child feel hot? → "No, not too hot."					
☐ Is there <i>drawing</i>		ving? → Show video 3 o	f fast breathing, NO chest in-			
☐ Yes	□ No	Correctly identifies no	rmal breathing (NO in-drawing)			
>1yo		ate → <i>Shows video 3 of</i>	fast breathing, NO chest in-drawing,			
☐ Yes	☐ No	Correctly counted resp 3 (must be > 40))	piratory rate (Correct RR is 92 +/-			
			nonstration of skill if CHA has not e MUAC is in the green zone.			
☐ Yes	☐ No	Correctly demonstrate	es MUAC			
\Box Is there	swelling in th	e feet? → "No."				
	·	oT → ask for demonstration → report that result is ne	on of skill if CHA has not already egative			
☐ Yes	☐ Yes ☐ No Correctly demonstrates RDT					
☐ Any oth	er exam ques	tions of diagnostic activity	y (please write question asked here):			
	e CHA mentio		he CHA mentions WITHOUT oresent, ask which one and write it			
Danger Sign (wi	rite in):					
] Diarrhea		☐ Simple Cough	☐ Pneumonia			
] Simple Fever		☐ Malaria	☐ Malnutrition			
Child is healthy	,	Other (write in):				

^{**}DO NOT CORRECT THE CHA IF HE/SHE MAKES THE WRONG DIAGNOSIS**

CORRECT DIAGNOSIS: PNEUMONIA; DANGER SIGN: COUGH FOR 14 DAYS

Ask the CHA how they would manage this child. Check all boxes that the CHA mentions WITHOUT PROMPTING. Please write the dosage, frequency/schedule, and duration the CHA prescribes in the spaces provided next to the drug name (it is okay to prompt the CHA for dose, frequency and duration if they do not tell you up front). The correct items are in **bold**.

Treatment activities

\square Refers to the facility						
\square Initiated referral as soon as a danger sign was mentioned OR						
☐ Continued evaluation when danger signs was mentioned, but la referral	ter made					
\square Gives pre-referral treatment (<i>mark the treatment they s</i>	select below)					
☐ ORS: (dose) (frequency) (dur	ration)					
☐ Zinc: (dose) (frequency) (dur	ration)					
☐ Paracetamol: (dose) (frequency)	(duration)					
☐ Amoxicillin:(dose) (frequency)	(duration)					
☐ Correct dosing for case ☐ Dosing error made						
☐ ACT: (dose) (frequency) (dur	ation)					
☐ Artesunate suppository: (dose) (frequency)	(duration)					
CORRECT TREATMENT: REFER TO HEALTH FACILITY AN GIVE AMOXICILLIN 250MG, 2 TABLETS, ONCE PREREFER	_					
Did the CHA correctly counsel the caregiver in how to give the treatment?	☐ Yes ☐ No					
Did the CHA discuss follow-up with the caregiver?	☐ Yes ☐ No					
Did the CHA provide preventative education?	☐ Yes ☐ No					
Did the CHA use their job aids, their DCT, or a paper form during the case scencheck all that apply.	nario? Please					
☐ Job Aid(s) ☐ DCT Form ☐ Paper Form						
Any other notes:						

CASE SCENARIO 3

Read the following case scenario word-for-word to the CHA

"My daughter is weak. She is two years old. What will you do?"

Give the CHA time to look over the job aid and the sick child form (and to fill out a form, if they would like).

Check the box for each diagnostic activity the CHA completes WITHOUT PROMPTING, and give the CHA the information each activity provides. They may ask the questions in any order. If the CHA does not choose to complete certain activities, leave the checkbox blank.

Gathering information about the sick child

If the CHA asks an open-ended question, such as "Any other thing happened to the child?" you may give one additional piece of information about the child. If the CHA asks an open-ended question, please check the box below for "Any other questions asked" and write in the CHA's question.

	☐ Is the child's skin hot? → "Yes"
	\square Has the child had running stomach? \rightarrow "No"
	☐ Has the child had cough? → "No"
	\square Ask how long the child has had a fever $ o$ "Her skin been hot for 4 days now."
	\square Can the child drink or breastfeed? \rightarrow "Yes, she is eating ok."
	\square Has the child been vomiting everything? $ o$ "No vomiting."
	\square Is there any blood in the child's stool? \rightarrow "No"
	☐ Has the child had any convulsions? → "No"
	\square Has the child already taken medication for this problem? $ o$ "No"
	☐ Any other questions asked (<i>please write question asked here</i>):
Exan	nining the sick child
	\square Does the child feel hot? \rightarrow "Yes, the skin is very hot."

 \square How does the child look? \rightarrow "She looking weak, but fine."

	☐ Yes ☐ No Correctly identifies normal breathing						
☐ Asks t	—	te → Show video 2 o	-				
☐ Yes	☐ No	☐ No Correctly counted respiratory rate (Correct RR is 36 +/- 3)					
			monstration of skill if CHA has not he MUAC is in the green zone				
☐ Yes	□ No	Correctly demonstra	tes MUAC				
\Box Is the	re swelling in the	e feet? → "No."					
	•	「→ ask for demonstrat → report that result is I	tion of skill if CHA has not already POSITIVE				
☐ Yes	S No Correctly demonstrates RDT						
☐ Any c	ther exam quest	ions of diagnostic activ	ity (<i>please write question asked here</i>				
	the CHA mention		the CHA mentions WITHOUT n present, ask which one and write it				
	(write in):						
Danger Sign]	☐ Simple Cough	☐ Pneumonia				
Danger Sign Diarrhea		☐ Malnutrition					
	[Malaria	☐ Mainutition				

Ask the CHA how they would manage this child. Check all boxes that the CHA mentions WITHOUT PROMPTING. Please write the dosage, frequency/schedule, and duration the CHA prescribes in the spaces provided next to the drug name (it is okay to prompt the CHA for dose, frequency and duration if they do not tell you up front). The correct items are in **bold**.

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☐ Refers to the facility						
☐ Initiated referral as soon as a danger sign was mentioned OR						
☐ Continued evaluation when danger signs was mentioned, but la referral	ter made					
\square Gives pre-referral treatment (mark the treatment they select below	ν)					
☐ ORS: (dose) (frequency) (dust	ration)					
☐ Zinc: (dose) (frequency) (du	ration)					
☐ Paracetamol: (dose) (frequency)	(duration)					
☐ Correct dosing for case ☐ Dosing error made						
☐ Amoxicillin: (dose) (frequency)	(duration)					
☐ ACT: (dose) (frequency)	(duration)					
☐ Correct dosing for case ☐ Dosing error made						
☐ Artesunate suppository: (dose) (frequency)	(duration)					
CORRECT TREATMENT: ACT 50, 1 TABLET 1x/DAY x 3 DAY PARACETAMOL 100 MG 2 TABLETS 3x/DAY x 3 DAYS						
Did the CHA correctly counsel the caregiver in how to give the treatment?	☐ Yes ☐ No					
Did the CHA discuss follow-up with the caregiver?	☐ Yes ☐ No					
Did the CHA provide preventative education?	☐ Yes ☐ No					
Did the CHA use their job aids, their DCT, or a paper form during the case scene check all that apply.	nario? Please					
☐ Job Aid(s) ☐ DCT Form ☐ Paper Form						
Any other notes:						