Supporting Information

S1 Appendix. Questionnaire administered to patients.

Serial Number:

Patient Cost Questionnaire Cost of malaria during pregnancy

Interviewer Initials:

Reminders to interviewer

This questionnaire is designed to find out about all the costs associated with a pregnant/post partum women (maximum one month after delivery) who has been at the hospital with presumed or confirmed malaria or with an episode of anaemia. It should be asked to the pregnant/post partum woman when leaving the health facility.

1.	Date of interview (dd / mm / yyyy) _ / /					
2.	. At which health facility is the interview taking place?					
(1=	name of health facility; 2=name of health facility; 3=name of health facility)					
3.	Place of interview					
(1=	outpatient clinic; 2=inpatient ward)					
4.	Current status					
(1=	pregnant; 2=puerperium)					
5.	Have you been diagnosed of malaria?					
6.	Which parasite was detected? (this question may imply checking the health card)					
(1=	P vivax; 2=P falciparum; 3=mixed-infection)					
7 .	Secondary diagnosis					
_						
DEMOGRAPHIC DATA						
8.	Date of birth (dd / mm / yyyy) _ / /					
9.	Age					
10. Is this/was this your first child?						
(1=yes; 2=no; 3=don't know) If not:						
11. How many children do you have (not considering this)						
12. Where do you live? _ _ _ _ _ _						

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(name of village, quarter, etc)	
13. Do you live in a rural or urban area?	
(1=rural; 2=urban; 3=don't know)	
14. Marital status	
(1=married; 2="common-law wife" (live together but not official); 3=single; 4=divorced; 5=widow)
PREVENTION USED DURING PREGNANCY	
15. Did you sleep under a bed net last night? (1=yes; 2=no; 3=don't know)	
If yes:	
16. Did you buy it? (1=yes; 2=no; 3=don't know)	
17. Did you get it for free from a health centre?	1.1
(1=yes; 2=no; 3=don't know)	11
18. Did anyone (relatives, friends, etc) give it to you? (1=yes; 2=no; 3=don't know)	
19. Other way of acquisition (please specify)	
In case you paid for the bed net: 20. How much did you pay?	
21. Did you take antimalaria drugs for prevention?	
(1=yes; 2=no; 3=don't know)	
If yes	
22. Did you have to pay for them? (1=yes; 2=no; 3=don't know)	
If yes	
 23. How much did you spend for antimalarial drugs during pregnancy? 24. Did you use any skin repellent during pregnancy? (1=yes; 2=no; 3=don't know) 	_ll
If yes	
25. How much did you spend for skin repellents during pregnancy?	_ _ _
Did you use any insecticides for spraying your house during pregnancy? (1=yes; 2=no; 3=don't know)	
If yes	
26. How much did you spend for insecticides during pregnancy?	
ABOUT YOUR ILLNESS	
27. How many <u>days</u> have you been ill with this episode of malaria? (Between 0 and 24 hours = 1 day)	_ _
28. Did you receive any treatment before you came/were admitted at this facility? (1=yes; 2=no; 3=don't know)	<u> </u>

If yes 29. Did you seek for treatment at a traditional healer? (1=yes; 2=no; 3=don't know)	<u> _ </u>
If yes 30. How much did you spend for treatment at the traditional healer? 31. Did you seek treatment at a dispensary? (1=yes; 2=no; 3=don't know)	
If yes	
32. How much did you spend for fees?	
33. How much did you spend for transportation?	
34. How much did you spend for drugs?	
35. Did you buy drugs at a pharmacy? (1=yes; 2=no; 3=don't know)	
If yes	
36. How much did you spend?	
TRANSITO TO TOUGHEAUTH FACILITY	
TRAVEL TO THIS HEALTH FACILITY	
37. Did you travel to the health facility by bus? (1=yes; 2=no; 3=don't know)	<u> </u>
If yes	
38. How much did you pay?	
39. Did you travel to the health facility by you own car? (1=yes; 2=no; 3=don't know)	<u> </u>
If yes	
40. How much did you pay?	
41. Did you travel to the health facility by taxi? (1=yes; 2=no; 3=don't know)	<u> </u>
If yes	
42. How much did you pay?	
43. Did you travel to the health facility by other means? (1=yes; 2=no; 3=don't know)	<u> </u>
If yes	
44. please specify the mean	
45. How much did you pay?	
46. How long did it take you to get here from your home? Hours	Minutes
47. Will you go home in same way? (1=yes; 2=no; 3=don't know)	<u> </u>
If not	
48. please specify means of travel home	
49. and please specify the approximate cost	

COST IN THE HEALTH FACILITY IN THE CASE OF ADMISSION						
50. How many nights have you been admitted?						
51. Did you pay a fee for the hospital admission? (1=yes; 2=no; 3=don't know)						
If yes 52. How much did you pay?						
53. Have you paid for o	drugs during	your stay?				
(1=yes; 2=no; 3=don't kno		, ,				
54. How much did you	pay for drugs	s?				
55. Do you have to tak (1=yes; 2=no; 3=don't kno	ow)				home? to buy when they leave to	finish
treating this case of malar		J	•	•	,	
Other medicine and treatments	Provided by hospital 1=Yes 2=No	If not, bought already 1=Yes 2=No	If buy, where did you buy?*	Price	Units and Presentation 1= capsules; 2=syrup; 3=tablets; 4=injections)	Take for how many days?
ACTs (Coartem)						
Amodiaquine						
Paracetamol						
Fansidar						
Cotrimoxazol						
Aminofilina						
Fenoximetil						
Amoxiciline						
Ferrours salt						
Folic acid						
Quinine						
Other 1 (specify)						
Other 2 (specify)						
* (1=Pharmacy of the hospital 2=Private pharmacy 3=public pharmacy 4=street trader 5=kiosk 6= Other)						
OTHER COSTS ASSOCIATED WITH VISIT/ADMISSION						
56. Did you pay for phone calls?						
(1=yes; 2=no; 3=don't know)						
If yes						
57. How much did you pay?						

58. Did you pay for food and drink?(1=yes; 2=no; 3=don't know)If yes					
59. How much did you pay for food and drink?					
60. Other expenditure directly related to your illness and health facility visit (Please					
Specify)					
COST IN THE HEALTH FACILITY IN THE OUTPATIENTS CASE					
61. How much time have you spent at this health facility? Hours Minutes					
62. Did you pay a fee for the outpatient visit?					
(1=yes; 2=no; 3=don't know)					
If yes					
63. How much did you pay?					
64. Have you paid for drugs during the visit?					
(1=yes; 2=no; 3=don't know)					
65. During this episode which medicines have you already bought before coming to this health facility?					
In the table below specify what you can about the drugs that have already been bought. (We are interested in drugs given or prescribed before arriving at this health facility)					

Feel free to check this info where possible with the woman's health passport.

Name Drug	Bought already 1=Yes 2=No	Where did you buy these? *	Price	Units and Presentation 1= capsules; 2=syrup; 3=tablets; 4=injections)	Take for how many days?
Combination therapy					
Amodiaquine					
Paracetamol					
Fansidar					
Cotrimoxazol					
Aminofilina					
Fenoximetil					
Amoxiciline					
Ferrours salt					
Folic acid					
Quinine					
Other 1 (specify)					

Other 2 (specify)									
*(1=Pharmacy of the hospital	2=Private pharmacy 3=pu	ıblic pharmacy	4 =street	trader 5 =kiosk 6 =	= Other)				
		•							
66. did you have to pay for laboratory tests?									
(1=yes; 2=no; 3=don't kno	(1 =yes; 2 =no; 3 =don't know)								
If yes									
67. How much did you pay?									
68. Did you have to pay for consultation fees?									
(1=yes; 2=no; 3=don't kno	w)								
If yes									
69. How much did you	pay for consultation f	fees?		_	_ _				
INDIRECT COSTS									
70. Which activities did you stop due to your illness – and for how long?									
Activity			No. h	ours per day	No. of Days				
1. Livestock									
2. Agriculture									
4. Trade									
5. Household activities /	Children care								
6. Business									
7. Short-term contract,		ing activities							
8. Other salary-earning	job								
9. Studies									
71. Did you have to pay	someone else to do y	our activities	s while y	ou were ill?					
(1=yes, 2=no, 3=don't	know)								
If yes									
•									
72. How much did you have to pay this person?									
Please thank the respondent for their time.									
r loade thank the respondent for their time.									
_									
Reassure them that all the information that they have shared with us in this questionnaire is confidential .									