

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

DATA DICTIONARY FOR: THE CLAIM EVALUATION TOOLS: DATABASE 5 (PARENTS' CLAIM QUESTIONNAIRE)

Description of database:	Data from the evaluation of the evaluation of the Informed Health Choices podcast episodes done in Uganda in 2016. The study evaluated the effect of the IHC podcast episodes on parents' understanding and ability to apply key concepts to assess claims about the effects (benefits and harms) of treatments. We used a test with multiple-choice questions from the Claim Evaluation Tools database to measure the outcome. Each test was entered twice by two independent individuals (double data entry) and the whole dataset was checked for consistency up to generation of this final clean version. All recruited parents had one or more children attending a school that was enrolled in a linked trial evaluating the effect of IHC primary school materials on children's understanding and ability to apply key concepts to assess claims about treatment effects.
Type of data:	
Number of variables:	81
Contacts:	

No	Variable name	Type of variable	Description of variable data: Responses to:	Number of Characters	Values and value labels
1	recordid	numerical	Auto increment id		
2	qn0part1	Alphanumeric	Parent's study id	12	
3	qn0part2	Numerical	Parent's study group	1	1 = Group 1, 2 = Group 2
4	qn0part3	Alphanumeric	Child's CLAIM questionnaire available?	1	1 = Yes, 2 = No
5	If Yes to qn0part3:				
6	Child1school	Alphanumeric	Child 1's School code	4	
7	Child1studyid	Alphanumeric	Study id for child 1	12	
8	Child1teacher	Alphanumeric	Teacher id for child 1	2	
9	Child2school	Alphanumeric	Child 2's School code	4	
10	Child2studyid	Alphanumeric	Study id for child 2	12	
11	Child2teacher	Alphanumeric	Teacher id for child 3	2	
12	Child3school	Alphanumeric	Child 3's School code	4	
13	Child3studyid	Alphanumeric	Study id for child 4	12	
14	Child3teacher	Alphanumeric	Teacher id for child 4	2	
15	Child4school	Alphanumeric	Child 4's School code	4	
16	Child4studyid	Alphanumeric	Study id for child 4	12	
17	Child4teacher	Alphanumeric	Teacher id for child 4	2	
18	Child5school	Alphanumeric	Child 5's School code	4	
19	Child5studyid	Alphanumeric	Study id for child 5	12	

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

20	Child5teacher	Alphanumeric	Teacher id for child 5	2	
21	Child6school	Alphanumeric	Child 6's School code	4	
22	Child6studyid	Alphanumeric	Study id for child 6	12	
23	Child6teacher	Alphanumeric	Teacher id for child 6	2	
Part 1: Questions about the participant					
24	qn1part2	Numerical	Age in completed years	2	0 = Missing
25	qn1part3	Numerical	Parent's gender	1	1 = Female, 2 = Male, 0 = Missing
26	qn1part4	Numerical	Ever received research training?	1	1 = Yes, 2 = No, 0 = Missing
27	qn1part5	Numerical	Ever participated in research?	1	1 = Yes, 2 = No, 0 = Missing
28	qn1part6	Numerical	Highest level of education attained	1	1 = Primary Education/None, 2 = Secondary Education, 3 = Tertiary Education/University, 0 = Missing
29	qn1part7	String-categorical	Occupation		
30	qn1part8	Numerical	Distance from nearest health facility in kilometers		
Qn1 part 9: Where do they commonly get health care?					
31	govt	Numerical	Gov't health facility	1	1 = Yes, 2 = No, 0 = Missing
32	pnfps	Numerical	Private not for profit	1	1 = Yes, 2 = No, 0 = Missing
33	pfps	Numerical	Private for profit	1	1 = Yes, 2 = No, 0 = Missing
34	altmed	Numerical	Alternative medicine	1	1 = Yes, 2 = No, 0 = Missing
Where does the participant commonly get health information?					
35	frelatives	Numerical	Relatives/Friends	1	1 = Yes, 2 = No, 0 = Missing

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

36	hworkers	Numerical	Health workers	1	1 = Yes, 2 = No, 0 = Missing
37	comleaders	Numerical	Community leaders	1	1 = Yes, 2 = No, 0 = Missing
38	radiotv	Numerical	Radio/Tv	1	1 = Yes, 2 = No, 0 = Missing
39	altmedpract	Numerical	Alternative medicine	1	1 = Yes, 2 = No, 0 = Missing
40	internet	Numerical	Internet	1	1 = Yes, 2 = No, 0 = Missing
Part 1: Questions about Claims					
41	qn2part1	Categorical - string	Who went to the doctor's office every day?	1	A = People who didn't, B = People who got..., C = Everyone, D = Sick people..., 0 = Missing
42	qn2part2	String	How did the doctor decide who should get tea?	1	A = By tossing..., B = By asking people, C = The doctor gave, D = The doctor asked, 0 = Missing
43	qn3part1		What was the treatment?	1	A = Tea, B = Sleep, C = The study, D = The doctor, 0 = Missing
44	qn3part2		What was the result of the study?	1	A = Drinking tea can, B = Doctors toss coin, C = People should go, D = Not drinking tea, 0 = Missing
45	qn4		Annette sees a soap advert. Thinks new soap is better. Is Annette right?	1	A = No, the soap..., B = Yes, soap is new, C = Yes, company is well-known, 0 = Missing
46	qn5		Regina has an illness... How sure can she be	1	A = It is not...,

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

			that the medicine has no harms?		B = Not very sure..., C = Very sure, since, O = Missing
47	qn6		John has skin rash. He chooses a cream from a known company Is John right?	1	A = No, just because..., B = It is not possible..., C = No, the cream..., D = Yes, the company..., O = Missing
48	qn7		Two companies make medicines. How can you know which medicine is better?	1	A = It isn't possible, B = I would rely..., C = I cannot trust, O = Missing
49	qn8		Dr. Kato and Dr. Semakula disagree about which medicine. Is Dr. Kato right?	1	A = Yes, basis is experience, B = Yes, basis is studies, C = No, basis is not studies, O = Missing
50	qn9		Habibah has pain in her ear. She asks Hassan. Do you agree with Hassan?	1	A = Yes, because this..., B = No, Hassan's experience, C = Yes, Hassan rinsed..., O = Missing
51	qn10		Sarah has an illness. Three friends advise. Which is the best advice?	1	A = Only if many tried it, B = Only if it will not harm her, C = If Sarah has money, O = Missing
52	qn11		Dr. Acheng is an expert. How sure can we be that Dr. Acheng is right?	1	A = It is not possible..., B = Not very sure..., C = Dr. Acheng is..., D = Dr. Acheng wouldn't be, O = Missing
53	qn12		Edith has stomach pain. How sure can we be that juice is a good treatment?	1	A = Even though people..., B = Very sure..., C = Edith should ask..., O = Missing
54	qn13		At David's school some children have poor parents. Is David correct?	1	A = It depends on..., B = Yes, students with..., C = Yes, the juice..., D = There could be other, O = Missing
55	qn14		In a research study done by John... Mildred says we cannot be sure. Why?	1	A = Because the study..., B = Because John..., C = Because four people..., O = Missing

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

56	qn15		A new fruit drink. Why can't we be sure about the results of Fred's study?	1	A = Because all people taking..., B = Because people knew if..., C = Because Fred should..., O = Missing
57	qn16		Harriet is worried. How sure can she be that the old medicine is better...?	1	A = Harriet needs to..., B = She heard about..., C = Unless she finds..., D = This is a new study..., O = Missing
58	qn17		Doctors studied people... Can we be sure that the new medicine is good...?	1	A = No taking the new..., B = Yes, people were asked..., C = Yes, the study was done..., O = Missing
59	qn18		In a research study... How sure can you be the new treatment is better?	1	A = People taking the new..., B = All people taking part..., C = Older people didn't like..., O = Missing
60	qn19		Judith wants smoother skin. Based on this link... Is Judith correct?	1	A = It depends on how..., B = There might be..., C = Yes, because the..., D = No, Judith should..., O = Missing
61	qn20		Wasswa has done a research study giving. Is Dr. Wasswa right?	1	A = No. The people..., B = Yes, some of them, C = No, since not all, O = missing
62	qn21part1		Peter says that if a treatment works for one person	1	1 = I agree, 2 = I disagree, O = Missing
63	qn21part2		Alice says that if some people try the treatment and feel	1	1 = I agree, 2 = I disagree, O = Missing
64	qn21part3		Habibah says that just because many people are using the...	1	1 = I agree, 2 = I disagree, O = Missing
65	qn21part4		Julie says that companies sometimes say that the treatment...	1	1 = I agree, 2 = I disagree, O = Missing
66	qn22part1		The doctor should use chance to decide which people...	1	1 = More sure, 2 = Less sure, O = Missing
67	qn22part2		People should not know which medicine they	1	1 = More sure,

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

			get until...		2 = Less sure, 0 = Missing
68	qn22part3		The doctor should include only a small number of people...	1	1 = More sure, 2 = Less sure, 0 = Missing
69	qn23part1		Julie says that, if a treatment has been compared in a study...	1	1 = I agree, 2 = I disagree, 0 = Missing
70	qn23part2		Margaret says that the results of a study should be used to...	1	1 = I agree, 2 = I disagree, 0 = Missing
Part 3: Questions about your views					
71	qn24part1		Find out what the claim was based on, for example...	1	1 = Very unlikely, 2 = Unlikely, 3 = Likely, 4 = Very likely, 5 = I don't know, 0 = Missing
72	qn24part2		Find out if the claim was based on a research study comparing...	1	1 = Very unlikely, 2 = Unlikely, 3 = Likely, 4 = Very likely, 5 = I don't know, 0 = Missing
73	qn25part1		Assessing whether a claim about a treatment is based on a...	1	1 = Very difficult, 2 = Difficult, 3 = Easy, 4 = Very easy, 5 = I don't know, 0 = Missing
74	qn25part2		Assessing where I can find information about treatments...	1	1 = Very difficult, 2 = Difficult, 3 = Easy, 4 = Very easy, 5 = I don't know, 0 = Missing
75	qn25part3		Assessing how sure I can be about the results of a research...	1	1 = Very difficult, 2 = Difficult, 3 = Easy, 4 = Very easy, 5 = I don't know, 0 = Missing

THE INFORMED HEALTH CHOICES RESEARCH PROJECT

76	qn25part4		Assessing if the results of a research study comparing...	1	1 = Very difficult, 2 = Difficult, 3 = Easy, 4 = Very easy, 5 = I don't know, 0 = Missing
77	qn26		Think about an illness you might get. How likely are you to say yes?	1	1 = Very unlikely, 2 = Unlikely, 3 = Likely, 4 = Very likely, 5 = I don't know, 0 = Missing
Questions about the IHC podcast episodes					
78	qn27		How much did you like the podcast episodes?		A = I did like the episodes at all, B = I did like the episodes, C = I liked the episodes, D = I liked the episodes very much, 0 = Missing
79	qn28		How helpful to you is what you learned as part of the podcast episodes?		A = I think it is very unhelpful, B = I think it is unhelpful, C = I think it is helpful, D = I think it is very helpful
80	qn29		How easy or difficult to understand did you find the podcast episodes?		A = Very difficult to understand, B = Difficult to understand, C = Easy to understand, D = Very easy to understand, 0 = Missing
81	qn30		Do you trust what you learned as part of the podcast episodes?		A = I have very little trust in it, B = I have little trust in it, C = I trust it much, D = I trust it very much, 0 = Missing

End of questionnaire