

Health-related decision and topic understanding evaluation results for each participant.																													
		Scenario										Scenario										Scenario							
		1	2	3	4	5	6	7	8			1	2	3	4	5	6	7	8			1	2	3	4	5	6	7	8
User	1	a	a	a	b	a	b	a	a			1	0	1	1	0	1	0	1			2	1	2	2	1	2	1	2
	2	a	d	a	b	b	d	a	a			1	1	1	1	0	0	0	1			2	2	2	2	1	1	1	2
	3	a	a	b	b	a	d	a	b			1	0	0	1	0	0	0	0			2	1	0	2	1	1	1	1
	4	a	a	a	b	b	d	b	b			1	0	1	1	0	0	0	0			2	1	2	2	1	1	1	1
	5	a	b	a	b	a	b	a	b			1	0	1	1	0	1	0	0			2	1	2	2	1	2	1	1
	6	a	d	a	d	c	b	a	b			1	1	1	0	0	1	0	0			2	2	2	0	0	2	1	1
	7	d	a	a	b	d	e	a	a			0	0	1	1	0	0	0	1			0	1	2	2	0	1	1	2
	8	a	a	a	b	b	b	a	a			1	0	1	1	0	1	0	1			2	1	2	2	1	2	1	2
		Evaluation Response										Evaluation Result (Strict)										Evaluation Result (Lenient)							

Scenario									Interface	Aggregate Scores	
	1	2	3	4	5	6	7	8	Type	Strict	Lenient
User 1	A	B	H	C	G	D	F	E	A	4	12
User 2	B	C	A	D	H	E	G	F	B	3	9
User 3	C	D	B	E	A	F	H	G	C	6	14
User 4	D	E	C	F	B	G	A	H	D	5	12
User 5	E	F	D	G	C	H	B	A	E	4	11
User 6	F	G	E	H	D	A	C	B	F	2	12
User 7	G	H	F	A	E	B	D	C	G	4	10
User 8	H	A	G	B	F	C	E	D	H	3	10
Latin Square Design [A-H] : Interface Type											
			SS		DF		F		PR(>F)		
Participants			1.109375		7		1.176796		0.336541		
Questions			7.859375		7		8.337017		0.000002		
Interface			1.359375		7		1.441989		0.214555		
Residual			5.65625		42		NaN		NaN		
ANOVA results for strict evaluation of health-related decisions											
			SS		DF		F		PR(>F)		
Participants			2.6875		7		1.277228		0.284847		
Questions			7.9375		7		3.772277		0.002934		
Interface			2.1875		7		1.039604		0.418675		
Residual			12.625		42		NaN		NaN		
ANOVA results for lenient evaluation of health-related decisions											
			SS		DF		F		PR(>F)		
Participants			24102.97		7		2.989		0.01		
Questions			13793.53		7		1.711		0.127		
Interface			6666.84		7		0.826		0.57		
Residual			40682.31		42		NaN		NaN		
ANOVA results for time spent on every question by each participant.											

	Click Links								Popup Opened								Image Scrolled							
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
User 1	4	1	2	1	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
User 2	0	5	2	0	0	2	1	0	0	0	3	0	0	6	7	0	8	0	0	0	0	0	0	0
User 3	19	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
User 4	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
User 5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
User 6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
User 7	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
User 8	23	9	7	6	10	7	5	0	4	6	0	0	5	6	0	0	16	0	12	0	0	9	0	0

Question	User 1	User 2	User 3	User 4	User 5	User 6	User 7	User 8
You based your decision on (check as many as are applicable):	Information for patients	Information for patients	Information for patients	Information for patients	Information for patients	Information for patients	Information for patients	Information for patients
You found the answer was good and you did not need to look at the evidence	Yes	No	Yes	Yes	Yes	Yes	No	No
You found the answer was supported by the linked documents	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
If you knew the answer was generated by AI and the documents were found automatically, would you change the above answers?	No	No	Yes	No	No	No	No	No