TQA Ho et al., 2024. Young people's Preferences Towards Web-based Mental Health Interventions for Anxiety and Depression: A Discrete Choice Experiment. <a href="mailto:tqho@deakin.edu.au">tqho@deakin.edu.au</a>

Table 1. Description of attributes and levels

Attribute names	Attribute description	Levels	Reference level		
Cost	One-off payment for the program (paid by you with your own money)	Free	-		
		AUD30			
		AUD60			
		AUD100			
Instructors	Access to a trained instructor during the program to help you complete the program and stay engaged	No access	Reference level		
		Access via chat/email	via chat/email		
		Access via audio call			
		Access via video call			
Screening	Initial screening test (up to 5-10 minutes) to determine whether the program is right for you	No screening	Reference level		
		Online screening			
Time required to complete	The overall time you dedicate to the entire program	2 hours	Reference level		
		5 hours			
	program	8 hours			
		12 hours			
Quiz	Brief quizzes (up to 5 minutes) to check your understanding of what you have learned during the	No quizzes	Reference level		
		Brief quizzes			
	program				
Communication with users	Communication with other users (via a chat forum on	No	Reference level		
with 45015	the program platform)	Yes			

<sup>-:</sup> Cost is assumed to be continuous, hence there is no reference level for cost.

Table 2. Results of mixed logit model

Attribute	Mixed logit model			Dolotivo		
	Mean estimate	s.e.	Std. dev.	s.e.	Relative attribute importance	Marginal effects
Communication	-0.02	(0.062)	0.197	(0.207)	0.59%	-0.50%
Screening	-0.078	(0.059)	-0.001	(0.158)	2.34%	-1.94%
Quiz	0.106	(0.064)	0.317*	(0.131)	3.17%	2.59%
Time required to complete					25.96%	
2 hours	reference					reference
5 hours	0.765***	(0.112)	0.000	(0.511)		18.25%
8 hours	0.142	(0.103)	0.001	(0.169)		3.54%
12 hours	-0.104	(0.099)	0.005	(0.32)		-2.59%
Instructors					27.44%	
No instructors	reference					reference
Chat/email	0.633***	(0.108)	-0.006	(0.231)		15.31%
Audio call	0.914***	(0.113)	-0.026	(0.457)		21.39%
Video call	0.916***	(0.109)	-0.082	(0.715)		21.41%
Cost					40.50%	
Every \$1 increase	-0.014***	(0.001)	-	-		-0.34%

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Table 3. Results of ranking exercise

