

Appendix 2. Rating on an Internet of things-based treatment adherence intervention program of program content and education by five experts: Rated 3 or 4 on a 4-point relevance scale. CVI=Content validity index; I=Item-level.

Category	Expert 1	Expert 2	Expert 3	Expert 4	Expert 5	Experts in agreement	Item CVI
Contents of Program							
1	√	√	√	√	√	5	1.0
2	√	√	√	√	√	5	1.0
3	√	√	√	√	√	5	1.0
3-1	√	√	√	√	√	5	1.0
3-2	√	√	√	√	√	5	1.0
3-3	√	√	√	√	√	5	1.0
4	√	√	√	√	√	5	1.0
5	√	√	√	√	√	5	1.0
6	√	√	√	√	√	5	1.0
7	√	√	√	√	√	5	1.0
8-1	√	√	√	√	√	5	1.0
8-2	√	√	√	√	√	5	1.0
					Average I-CVI=		1.0
Proportion relevant	1.0	1.0	1.0	1.0	1.0		
Contents of Interventions Program by Week							
1	√	√	√	√	√		1.0
2-6	√	√	√	√	√		1.0
7-10	√	√	√	√	√		1.0
					Average I-CVI=		1.0
Proportion relevant	1.0	1.0	1.0	1.0	1.0		
Contents of Education							
1	√	√	√	√	√	5	1.0
2	√	√	√	√	√	5	1.0
3	√	√	√	√	√	5	1.0
4	√	√	√	√	√	5	1.0
5	√	√	√	√	√	5	1.0
6	√	√	√	√	√	5	1.0
7	√	√	√	√	√	5	1.0
8	√	√	√	√	√	5	1.0
					Average I-CVI=		1.0
Proportion relevant	1.0	1.0	1.0	1.0	1.0		