

## Decoding how technology influences and can improve public health



# SMS TURKEY PHASE THREE RANDOMIZED CONTROLLED TRIAL (RCT): 12 WEEK FOLLOW-UP SURVEY

### **ALL PARTICIPANTS:**

Since the day I quit, I smoked more than 5 cigarettes	
Have you smoked (even a puff) within the last 30 days? (Please choose one answer)	
More than 5 cigarettes3	
-	
More than 5 cigarettes3	
Did you use any of the following methods to help you quit smoking while participating in our program?	ır
Medication (such as Zyban, the patch)1	
Maras powder2	
Group therapy3	
Individual therapy4	
Electronic cigarette5	
Acupuncture/Hypnosis6	
I do not plan to use any additional method8	
If you said 'other', please write in your answer here:	
	No, not even a puff (go to question 12)

### FOR PARTICIPANTS WHO STARTED SMOKING AGAIN:

4.	How many cigarattes do you smoke on average per day?	
5.	Do you smoke more in mornings than during the rest of the day  No  Yes	1
6.	How soon after you wake up do you have your first cigarette? 0-5 minutes 6-30 minutes 31-60 minutes 60 minutes or more	2 3
7.	Which cigarette of the day would you hate to give up most?  First in the morning	
8.	Do you find it difficult to refrain from smoking in a smoke-free z movie theater?  No	1
9.	Do you smoke even when you are sick in bed all day?  No  Yes	

# 10. How do the following situations affect your smoking? (Questions are randomized)

	It does not have any effect on my smoking.	It does not affect my smoking too much.	Neutral	It has some affects on my smoking.	It defnitely affects me. I will smoke more.
Stress	[]	[]	[]	[]	[]
Cravings	[]	[]	[]	[]	[]
Thinking that smoking will feel good	[]	[]	[]	[]	[]
To be more comfortable in social situations	[]	[]	[]	[]	[]
Other people offering me a cigarette	[]	[]	[]	[]	[]
Bored	[]	[]	[]	[]	[]
Gloomy/depressed	[]	[]	[]	[]	[]
See other people enjoying a cigarette	[]	[]	[]	[]	[]
Goes well with alcohol	[]	[]	[]	[]	[]
Goes well with tea / coffee	[]	[]	[]	[]	[]
Family pressures	[]	[]	[]	[]	[]
Social pressures	[]	[]	[]	[]	[]
To take time for myself	[]	[]	[]	[]	[]

11.	. Which one of the following factors caused you to start smoking aga	ain? (choose 1)
	Miss its taste	1
	Stress/Problems	2
	Cigarette cravings	3
	To feel more comfortable in social situations	4
	Boredom	5
	Anger	6
	Sadness/Depression	
	To see those who enjoy cigrattes	8
	Alcohol/Drinks	9
	Social Pressure	10

Other (Explain) ......11

## FOR PARTICIPANTS WHO QUIT SMOKING:

12. Below are statements about quitting smoking. Please indicate how strongly you agree or disagree with each statement. (Questions are randomized)

	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
a. I am proud of quitting smoking	[]	[]	[]	[]	[]
b. I am less sociable now	[]	[]	[]	[]	[]
c. I eat more now	[]	[]	[]	[]	[]
d. I miss the taste of a cigarette	[]	[]	[]	[]	[]
e. I get withdrawal symptoms	[]	[]	[]	[]	[]
f. I got rid of the addiction	[]	[]	[]	[]	[]
g. I miss the relaxing effect of cigarettes	[]	[]	[]	[]	[]
h. I am bored more often now	[]	[]	[]	[]	[]

### **ALL PARTICIPANTS:**

13. How much to you agree or disagree with the following statements? (Questions are randomized)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
a. Smoking is normal	[]	[]	[]	[]	[]
b. Smoking is a waste of money	[]	[]	[]	[]	[]
c. Smoking is bad for the health of people around the smoker	[]	[]	[]	[]	[]
d. Smoking is annoying for people around the smoker	[]	[]	[]	[]	[]
e. Smoking is bad for the smoker's health	[]	[]	[]	[]	[]
f. Smokers have a higher chance of getting lung diseases	[]	[]	[]	[]	[]
g. Smoking is cool.	[]	[]	[]	[]	[]
h. Smoking is not as bad for you as they make it sound.	[]	[]	[]	[]	[]
i. Smokers have a higher chance of getting heart diseases	[]	[]	[]	[]	[]
j. Smokers cough more	[]	[]	[]	[]	[]
k. Smokers are not setting a good example for their children	[]	[]	[]	[]	[]

# 14. How difficult is it for you not to smoke (even just a puff) if... (Questions are randomized)

	Extremely easy not to smoke	Somewhat easy not to smoke	Neither difficult nor easy not to smoke	Somewhat difficult not to smoke	Extremely difficult not to smoke
a. You are together with respected people	[]	[]	[]	[]	[]
b. You are craving for a cigarette	[]	[]	[]	[]	[]
c. You are at home alone	[]	[]	[]	[]	[]
d. You are together with friends	[]	[]	[]	[]	[]
e. You are nervous	[]	[]	[]	[]	[]
f. You have problems	[]	[]	[]	[]	[]
g. You are gloomy/depressed	[]	[]	[]	[]	[]
h. You get offered a cigarette	[]	[]	[]	[]	[]
i. You see other people enjoy a cigarette	[]	[]	[]	[]	[]

15.	How often have you smoked Narghile within the last 30 days?  Never (SKIP TO QUESTION 17)1	
	Less than few times a month2	
	Few times a month3	
	Once a month4	
	Once a week5	
	Few times a week6	
	Everyday/Almost everyday7	
16.	Have you smoked (even a puff) of Narghile within the last week (7 days)?	
	No, not even a puff1	
	1-5 cigarettes2	
	More than 5 cigarettes3	
17.	In the last 3 months, how often have you had more than a few sips of an alcoholic drink, suc as beer, wine, vodka?	ch
	Never (SKIP TO QUESTION 22)1	
	Less often than once a month2	
	Once or twice a month	
	Once or twice a week4	
	Every day / Almost every day5	
18.	Have you thought about cutting down on your drinking?	
	No1	
	Yes2	
19.	Has anyone criticized you for your drinking?	
	No1	
	Yes2	
20.	Have you ever felt bad or guilty about your drinking?	
	No1	
	Yes2	
21.	Have you ever had a drink first thing in the morning to steady your nerves or get rid of a	
	hangover?	
	No1	
	Yes2	

Please read each group of statements carefully and then pick out the one statement in each group that best describes the way you have been feeling in the past two weeks, including today. If several statements in the group seem to apply equally well, you can choose all that apply. The accuracy and honesty of your answers are crucial for the scientific quality of this program. We appreciate your participation.

22	. Sadness	
	I do not feel sad	1
	I feel sad most of the time	2
	I am sad all the time	3
	I am so sad or unhappy that I can't stand it	
23	. Pessimism	
	I am not pessimistic about my future	1
	I feel more pessimistic about my future than I used to be	2
	I do not expect things to work out for me	3
	I feel my future is hopeless and will only get worse	4
24	. Past failure	
	I do not feel like a failure	
	I have failed more than other people	
	As I look back, I see a lot of failures	
	I see myself as a total failure	4
25.	. Loss of pleasure	4
	I get as much pleasure as I ever did from the things I enjoy	
	I don't enjoy things as much as I used to	
	I get very little pleasure from the things I used to enjoy	
	I can't get any pleasure from the things I used to enjoy	4
26	. Guilty feelings	
20	. Gunty feelings I don't feel particularly guilty	1
	I feel guilty over many things I have done or should have done	
	I feel guilty most of the time	
	I feel guilty all the time	
	recigality all the time	
27.	. punishment feelings	
	I don't feel I am being punished	1
	I feel I may be punished	
	I expect to be punished	
	I feel I am being punished	

28.	Self-esteem
	I feel the same about myself as ever1
	I have lost confidence in myself2
	I am disappointed in myself3
	I dislike myself4
29.	Self-criticism
	I do not think that I am worse than others1
	I criticize myself for my weaknesses and failures2
	I blame myself for all my failures3
	I blame myself for everything bad that happens4
30.	Suicidal thoughts or wishes
	I don't have any thoughts of killing myself1
	I sometimes have thoughts of killing myself, but I would not carry them out2
	I would like to kill myself3
	I would kill myself if I had the chance4
31.	Crying
	I do not feel like crying any more than I have used to do1
	I feel like crying sometimes2
	1 cry often3
	I feel like crying but I can't anymore4
32.	Agitation
	I am no more restless or wound up than usual1
	I get restless or wound up more easily than usual2
	I am always agitated3
	The things that used to agitate me does not do so anymore4
33.	Loss of interest
	I have not lost interest in other people or activities
	I am less interested in other people or things than before2
	I have lost most of my interest in other people or things
	I do not want to see anyone4
34.	Indecisiveness
	I make decisions about as well as ever1
	I find it more difficult to make decisions than usual2
	I have much greater difficulty in making decisions than I used to3
	I have trouble making any decisions4

35. Worthlessness	
I do not see changes when I look at myself in the mirror	1
I feel like I have gotten older and uglier	2
I feel like I have gotten very old and ugly	3
I feel utterly ugly	4
36. Loss of energy	
I have as much energy as ever	1
I have less energy than I used to have	2
I don't have enough energy to do very much	3
I don't have enough energy to do anything	4
37. Changes in sleeping pattern	
I have not experienced any change in my sleeping pattern	
I sleep somewhat more than usual	
I sleep somewhat less than usual	
I sleep a lot more than usual	
I sleep a lot less than usual	
I sleep most of the day	
I wake up 1-2 hours early and can't get back to sleep	7
38. irritability	
I am no more irritable than usual	
I am more irritable than usual	
I am much more irritable than usual	
I am irritable all the time	4
39. Changes in appetite	
I have not experienced any change in my appetite	
My appetite is somewhat less than usual	
My appetite is somewhat greater than usual	
My appetite is much less than before	
My appetite is much greater than usual	
I have no appetite at all	
I crave food all of the time	/
40. Concentration difficulty I can concentrate as well as ever	1
I can't concentrate as well as ever	
It's hard to keep my mind on anything for very long	
I can't concentrate on anything	
r can i concentrate on anything	4

41. Tiredness or fatigue	
I am no more tired or fatigued than usual	1
I get tired or fatigued more easily than usual	2
I am too tired or fatigued to do a lot of the things I used to do	3
I am too tired or fatigued to do almost anything	4
42. Loss of interest in sex	
I have not noticed any recent change in my interest in sex	1
I am less interested in sex than I used to be	2
I am much less interested in sex now	3
I have lost interest in sex completely.	4

43. Please read each statement carefully. Indicate how you feel about them. (Questions are randomized)

	Strongly disagree	Somewhat disagree	Neither disagree or agree	Somewhat agree	Strongly agree	Decline to answer
a There is a special person who is around when I am in need.	[]	[]	[]	[]	[]	[]
b There is a special person with whom I can share my joys and sorrows	[]	[]	[]	[]	[]	[]
c. My family really tries to help me.	[]	[]	[]	[]	[]	[]
d. I get the emotional help and support I need from my family	[]	[]	[]	[]	[]	[]
e. I have a special person who is a real source of comfort to me.	[]	[]	[]	[]	[]	[]
f. My friends really try to help me.	[]	[]	[]	[]	[]	[]
g. I can count on my friends when things go wrong	[]	[]	[]	[]	[]	[]
h. I can talk about my	[]	[]	[]	[]	[]	[]

problems with my family						
i. I have friends with whom I can share my joys and sorrows.	[]	[]	[]	[]	[]	[]
j. There is a special person in my life who cares about my feelings	[]	[]	[]	[]	[]	[]
k. My family is willing to help me make decisions	[]	[]	[]	[]	[]	[]
l. I can talk about my problems with my friends.	[]	[]	[]	[]	[]	[]
They did not support They were neutral They somewhat support They strongly support I do not have any frie They did not support They did not support They were neutral They somewhat supp They strongly support They strongly support Once every few wee	did you get ands	from your frien	nds when you were	46 trying to quit123456 s? (Please cire1		
Few times a week Everyday/Almost eve				5		

47. In the last 3 months, other than for email, how often	en did you use the Internet?
I do not use the Internet	1
Never	2
Once a week	3
Few times a week	4
Once every few weeks	5
Everyday/Almost everyday	6
48. In the last 3 months, how often have you sent and this study?	received text messages that are not from
I do not send or receive text messages	1
Never	
Once every few weeks	
Once a week	
A few days per week	5
Every day / Almost every day	6
49. In the last 3 months, how often did you send or red cell phone?	ceive multimedia messages (MMS) on your
I do not send or receive MMS	1
Never	2
Once every few weeks	3
Once a week	
Few times a week	
Everyday/Almost everyday	6

Thank you for your participation.