

Online Resource 2

Article Title: "IT JUST MADE ME FEEL BETTER": QUALITATIVE EXAMINATION OF THE IMPLEMENTATION OF A NOVEL VIRTUAL PSYCHOSOCIAL SUPPORT PROGRAM FOR ADOLESCENTS WITH CANCER

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Teens4Teens Interview Questions – Teenage Participants

EXPECTATIONS: *To start the interview, I would like to ask you about the expectations that you had before you started the program.*

1. Before you began attending these sessions, what were your expectations of this program?

Probes

- a) Why did you start attending these sessions? Who referred you to the program and how was it introduced to you?
- b) Before you participated in the online session, what went through your mind?
- c) How did you hope to benefit from this program?
- d) Did you have any hesitations or concerns about the program before it began?
- e) Was the program what you expected? In what way?
- f) Is there anything else you would like to add on the expectations that you had before you started the program?

USE OF THE INTERVENTION: *I will now ask you a few questions about the drop-in sessions you attended. With these questions, I'd like to find out more about the sessions you attended and what guided your decision to attend these sessions.*

2. Can you tell me about the drop-in sessions you've previously attended?

Probes

- a) How many sessions did you attend and why?
- b) Were there any factors that prevented or deterred you from attending additional sessions?
- c) What did you think about the duration of the session (60 minutes), the day of the week, and the time of day?
- d) Is there anything that could have been done to make drop-in sessions more accessible?

3. Why did you choose to attend the sessions you participated in?

Probes:

- a) Were there certain themes or topics that attracted you to the sessions?
- b) Did you choose to attend the session based on your preference of session leader (i.e. Nurse, social worker, doctor, etc.?)
- c) Did you choose to attend the session to interact with your peers?

GENERAL IMPACT: *I will ask you now about the impact of the program. With this I am trying to understand if the program had any impact on your life or your illness.*

4. Can you tell me about the sessions' importance on you?

Probes:

- a) Did you find that the information provided in the session affected your overall wellbeing in between sessions? If so, how?
 - b) Did you find that the information provided in the session affected your relationships and sense of connectedness with others outside the group in between sessions? If so, how?
 - c) In what ways, if any, did participating in the group affect your mood or overall level of stress?
5. All told, how helpful do you think the program was for you on a scale from 1-10? Please explain.
6. Would you recommend these sessions to other teens?

Probes:

- a. If yes: Why? If you had to recommend the program to others, what would you say?
 - b. If no: Why not?
7. Were you interested in keeping in touch with fellow group members or participating in other group opportunities?
- Probes:**
- a) Did you manage to do so?
 - b) What would have you liked to be offered after the program ended?
 - c) What would you like to be offered in the future?
8. Is there anything else you would like to add on the impact that the program had on your life or cancer experience?

HELPFUL/ENJOYABLE AND UNHELPFUL/UNCOMFORTABLE SEGMENTS: *I will ask you now about the program's sessions/activities and how helpful/enjoyable or unhelpful/unenjoyable they were for you. With this I am trying to understand if there is any session/activity that can be improved or removed.*

HELPFUL/ENJOYABLE SEGMENTS

9. Which parts of the program did you find most helpful/enjoyable and what made them so?
10. What was it about the program sessions/information provided/group chat that made them helpful/enjoyable?
11. Is there a session/ group experience that you remember as particularly helpful/enjoyable? What made it helpful/enjoyable?

UNHELPFUL/UNCOMFORTABLE SEGMENTS

12. Was there anything about the program that was not helpful/uncomfortable?

Probes

- a) If so, which parts and what made them unhelpful/uncomfortable?
13. Is there a session or group experience that you remember as particularly unhelpful/uncomfortable? What made it unhelpful/uncomfortable?
14. What were the main challenges for you? What could have been done to improve the unhelpful/uncomfortable sessions/overall experience?
15. Is there anything else you would like to add about the sessions/activities?

FACILITATORS: *I am going to ask you now about the group facilitators. With this I am trying to understand what style of facilitation is preferred for this group.*

16. Was there anything in particular the facilitators did that made you feel comfortable? Or uncomfortable?
17. Is there anything else you would like to add about the facilitators?

SPECIAL GUESTS: *I am going to ask you now about the special guests. With this I am trying to understand what type of special guest is preferred for this group.*

18. Did you attend a session with a special guest (e.g. a clinic nurse, an art therapist, etc.)?
19. If yes, were there particular guests you enjoyed? Why?
20. Was there anything in particular the special guests did that made you feel comfortable? Or uncomfortable?
21. Is there anything else you would like to add about the special guests?

SUGGESTIONS:

22. Is there anything we haven't discussed about this program that you think we can improved?
23. If we were to run the program in person in the future, would you suggest any changes?
24. Is there anything else that can be added to our program that would benefit you?
25. Have you been involved in any other teen programs online or face-to-face?

Probes:

- a. If yes: What parts of these other programs did you think made them good? What parts of these other programs did you think made them NOT good

CLOSING COMMENTS

26. Is there anything else about the program you'd like to tell us?

Probe

- a) Is there anything you would like to mention about COVID-19's impact on you as a teen with or after cancer, in general?

Teens4Teens Interview Questions – Moderator Participants

EXPECTATIONS: *To start the interview, I would like to ask you about the expectations that you had before you started the program.*

1. Before you began attending these sessions, what were your expectations of this program?

Probes

- g) Why did you start moderating these sessions? Who referred you to the program and how was it introduced to you?
- h) Before you moderated in the online session, what went through your mind?
- i) How did you hope that participants would benefit from this program?
- j) Did you have any hesitations or concerns about the program before it began?
- k) Was the program what you expected? In what way?
- l) Is there anything else you would like to add on the expectations that you had before you began moderating the program?

PREPARATION FOR THE INTERVENTION: *I will now ask you a few questions about preparing for the sessions you moderated. With these questions, I'd like to find out more about how feasible it was to prepare for the sessions you attended.*

2. Were you involved in recruiting new participants for the program? If so, how did you find this process?

Probes

- a) How did you find contacting participants to describe the group to them and to review the group guidelines with them?
- b) Is there anything you would change to make this process easier or more streamlined?
- c) How did you find dividing the work between 3 colleagues?
- d) How did you find the monthly moderator meetings?
- e) Were you able to restrict time spent on Teens4Teens to 4 hours per week?

USE OF THE INTERVENTION: *I will now ask you a few questions about the drop-in sessions you moderated. With these questions, I'd like to find out more about the sessions you attended and what guided your decision to moderate these sessions.*

- 3. Can you tell me about the drop-in sessions you've previously moderated?

Probes

- e) How many sessions did you moderate and why?
- f) Were there any factors that prevented or deterred you from moderating additional sessions?
- g) What did you think about the duration of the session (60 minutes), the day of the week, and the time of day? Both for you as a moderator and for participants?
- h) Is there anything that could have been done to make you feel better prepared to moderate these sessions?

- 4. Would you consider participating in this project as a moderator again? Why or why not?

GENERAL IMPACT: *I will ask you now about the impact of the program. With this I am trying to understand if you think the program had any impact on participants and/or you yourself.*

- 5. Can you tell me about the sessions' importance to you?

Probes:

- d) Did you feel that the information conveyed in each session was useful to participants?

- 6. All told, how helpful do you think the program was for participants on a scale from from 0 -10? With 0 being not helpful and all and 10 being the most helpful you can imagine. Please explain.

- 7. Would you recommend these sessions to other patients?

Probes:

- a. If yes: Why? If you had to recommend the program to others, what would you say?
- b. If no: Why not?

- 8. Would you refer a colleague to participate in this program as a moderator?

Probes:

- a. If yes: Why? If you had to recommend the program to others, what would you say?
- b. If no: Why not?

- 9. Do you feel that your role as a moderator impacted you professionally, in any way?

- 10. Is there anything else you would like to add on the perceived impact of the program on patients' cancer experience?

HELPFUL/ENJOYABLE AND UNHELPFUL/UNCOMFORTABLE SEGMENTS AND

SUGGESTIONS: *I will ask you now about the program's sessions/activities and how helpful/enjoyable*

or unhelpful/unenjoyable they were for you. With this I am trying to understand if there is any session/activity that can be improved or removed.

HELPFUL/ENJOYABLE SEGMENTS

11. Which parts of the program do you feel were most helpful/enjoyable to participants, and what made them so?
12. What was it about the program sessions/information provided/group chat that made them helpful/enjoyable?
13. Is there a session/ group experience that you remember as particularly helpful/enjoyable to participants? What made it helpful/enjoyable?
14. Were there aspects of the technology (Zoom) that were helpful?
15. Did you stay online after your sessions to debrief with your co-moderator? If so, did you find this helpful?
16. What did you think of the experience of co-moderating each session? Was it helpful to have a second moderator?

UNHELPFUL/UNCOMFORTABLE SEGMENTS

17. Was there anything about the program that could have been perceived as unhelpful/uncomfortable?

Probes

- b) If so, which parts and what made them unhelpful/uncomfortable?
18. Is there a session or group experience that you remember as particularly unhelpful/uncomfortable for group members? What made it unhelpful/uncomfortable?
19. What were the main challenges for you? What could have been done to improve the unhelpful/uncomfortable sessions/overall experience?
20. Were there aspects of the technology (Zoom) that were unhelpful?
21. Is there anything else you would like to add about the sessions/activities?

SUGGESTIONS:

22. Is there anything we haven't discussed about this program that you feel can be improved upon?
23. If we were to run the program in person in the future, would you suggest any changes?
24. Is there anything else that can be added to our program that would benefit patients?
25. Do you have familiarity with other programs aimed at teens or enhancing social connectedness or disease education for patients?

Probes:

- a. If yes: Can you describe the components of these other programs that enhanced or detracted from their success?

CLOSING COMMENTS

26. Do you have any closing comments you would like to add that we did not have a chance to address during the interview?

Probe

- b) Is there anything you would like to mention about COVID-19's impact on teens with cancer, as you have observed in your professional work?

Teens4Teens Interview Questions – Guest Speaker Participants

EXPECTATIONS: *To start the interview, I would like to ask you about the expectations that you had before you started the program.*

1. Before you began attending these sessions, what were your expectations of this program?

Probes

- m) Why did you choose to be a guest speaker at this session? Who referred you to the program and how was it introduced to you?
- n) Before you spoke in the online session, what went through your mind?
- o) How did you hope that participants would benefit from this program?
- p) Did you have any hesitations or concerns about the program before it began?
- q) Was the program what you expected? In what way?
- r) Did you receive the Teens4Teens Guest Guide before your session? If so, did you find it helpful in preparing for your session?
- s) Did you email or chat by phone/video with a moderator before your session? If so, did you find this helpful in preparing for your session?
- t) Did you have co-presenter? If so, did you find this helpful in preparing for your session?
- u) Is there anything else you would like to add on the expectations that you had before you spoke in the session?

USE OF THE INTERVENTION: *I will now ask you a few questions about the drop-in sessions you spoke at. With these questions, I'd like to find out more about the sessions you attended and what guided your decision to speak at these sessions.*

2. Can you tell me about the drop-in sessions you've previously spoken at?

Probes

- i) How many sessions did you speak at and why?
- j) Were there any factors that prevented or deterred you from guest speaking at additional sessions?
- k) What did you think about the duration of the session (60 minutes), the day of the week, and the time of day? Both for you as a guest and for participants?
- l) Is there anything that could have been done to make you feel better prepared to be a guest speaker at these sessions?

3. Would you consider participating in this project as a guest speaker again? Why or why not?

GENERAL IMPACT: *I will ask you now about the impact of the program. With this I am trying to understand if you think the program had any impact on the participants and/or you yourself.*

4. Can you tell me about the sessions' importance to participants?

Probes:

- e) Did you feel that the information conveyed in each session was useful to participants?

5. All told, how helpful do you think the program was for participants on a scale from 0 -10? With 0 being not helpful and all and 10 being the most helpful you can imagine. Please explain.

6. Would you recommend these sessions to other patients?

Probes:

- a. If yes: Why? If you had to recommend the program to others, what would you say?

- b. If no: Why not?
7. Would you refer a colleague to participate in this program as a guest speaker?
Probes:
 - a. If yes: Why? If you had to recommend the program to others, what would you say?
 - b. If no: Why not?
 8. Do you feel that your role as a guest speaker impacted you professionally, in any way?
 9. Is there anything else you would like to add on the perceived impact of the program on patients' cancer experience or your own experience?

HELPFUL/ENJOYABLE AND UNHELPFUL/UNCOMFORTABLE SEGMENTS AND SUGGESTIONS: *I will ask you now about the program's sessions/activities and how helpful/enjoyable or unhelpful/unenjoyable they were for you. With this I am trying to understand if there is any session/activity that can be improved or removed.*

HELPFUL/ENJOYABLE SEGMENTS

10. Which parts of the program do you feel were most helpful/enjoyable to participants, and what made them so?
11. What was it about the program sessions/information provided/group chat that made them helpful/enjoyable?
12. Is there a session/ group experience that you remember as particularly helpful/enjoyable to participants? What made it helpful/enjoyable?
13. Were there aspects of the technology (Zoom) that were helpful?
14. Did you stay online after your session to debrief with the moderators? If so, did you find this helpful?

UNHELPFUL/UNCOMFORTABLE SEGMENTS

15. Was there anything about the program that could have been perceived as unhelpful/uncomfortable?
Probes
 - c) If so, which parts and what made them unhelpful/uncomfortable?
16. Is there a session or group experience that you remember as particularly unhelpful/uncomfortable for group members? What made it unhelpful/uncomfortable?
17. What were the main challenges for you? What could have been done to improve the unhelpful/uncomfortable sessions/overall experience?
18. Were there aspects of the technology (Zoom) that were unhelpful?
19. Is there anything else you would like to add about the sessions/activities?

SUGGESTIONS:

20. Is there anything we haven't discussed about this program that you feel can be improved upon?
21. If we were to run the program in person in the future, would you suggest any changes?
22. Is there anything else that can be added to our program that would benefit patients?
23. Do you have familiarity with other programs aimed at teens or enhancing social connectedness or disease education for patients?
Probes:
 - a. If yes: Can you describe the components of these other programs that enhanced or detracted from their success?

CLOSING COMMENTS

24. Do you have any closing comments you would like to add that we did not have a chance to address during the interview?

Probe

- c) Is there anything you would like to mention about COVID-19's impact on teens with cancer, as you have observed in your professional work?