

## In-Depth Interview Guide

Interviewer's Introduction: Thank you so much for agreeing to speak with me today. I'm interested in learning about your personal experience with breast cancer, as well as your thoughts on sharing your story with others. The aim of this interview is to understand how you navigated your cancer journey and how sharing these experiences could impact others. Everything you share will remain confidential. Feel free to take your time with your answers, and please let me know if you'd like to skip any questions.

Consent to Record: Just to confirm, is it okay for me to record this conversation for the purpose of transcribing it later?

Duration: This will take about 30-45 minutes, depending on how much detail you'd like to provide. If you need a break at any time, just let me know.

### 1. Opening and Background Questions

These initial questions help set the stage for understanding the participant's breast cancer journey and provide context.

- a. Can you share how much you can recall about your breast cancer experience? What were some of the key moments or events that stand out to you?

*Probing:*

- i. What emotions or thoughts do you remember feeling at that time?
- ii. How did you react to your diagnosis?

### 2. Experiences with Sharing the Breast Cancer Journey

This section explores the participant's thoughts and feelings about sharing their experience with others, including how they envision the process of communicating their story.

- a. If you had the opportunity to share your breast cancer experience with others, what would that sharing look like for you?
- b. What aspects of your story would you want to highlight?

*Probing:*

- i. What are the emotions involved in sharing such a personal experience?
- ii. Do you feel that telling your story could help others?
- c. Have you ever had discussions with other breast cancer patients before your own diagnosis?

*Probing:*

- i. How did those conversations influence your understanding of the disease?
- ii. What were some of the things that stood out to you in those conversations?
- iii. Were there any particular insights that stayed with you?

3. Comparisons Between Patient and Professional Narratives

This section examines the differences between hearing about breast cancer from a medical professional versus a fellow patient, and how those perspectives impact the interviewee.

- a. How do you think witnessing a breast health education session delivered by a BRCA (breast cancer) patient might differ from one led by a medical professional?

*Probing:*

- i. What do you think might be more powerful or relatable in a patient's experience versus the clinical, technical approach of a doctor?
- b. In what ways might hearing from a fellow BRCA patient have helped you during your cancer journey?

*Probing:*

- i. What specific aspects of their experience do you think could have resonated with you, or provided comfort or guidance?

4. Sharing Personal Experience

This section dives into the participant's own approach to talking about their cancer experience and their comfort level with opening up to others.

- a. How would you describe the process of letting people know about your breast cancer experience?
- b. Would you feel comfortable doing it?

*Probing:*

- i. Who would you feel most comfortable sharing your diagnosis with?
- ii. Would there be any particular challenges or fears involved in sharing your story?
- c. How do you envision yourself talking about your breast cancer experience in the future?

*Probing:*

- i. Do you see yourself being more open about it over time?

## 5. Impact and Motivation for Sharing

These questions focus on the participant's thoughts on the potential impact of sharing their experience, both for themselves and for others.

- a. What aspects of your breast cancer experience do you think could encourage women out there to take breast health more seriously?
  - i. *Probing:* Are there any particular moments or lessons from your journey that you feel would resonate with others or prompt them to take action?
- b. What factors have motivated you to be open about sharing your experience? Have there been any specific people, events, or reflections that have influenced your decision?
  - i. *Probing:* Do you feel that sharing your story would become part of your healing process, or do you see it as more of a way to help others?
- c. If you were to encourage other women who are going through or have gone through a breast cancer journey, what would your message be?
- d. Do you have any final thoughts or reflections on how we can better support women in sharing their breast cancer experiences and promoting breast health awareness?
  - i. *Probing:* Are there any lessons, insights, or reflections that have come to light for you recently that you'd like others to know?

## 6. Closing Questions

These questions allow the interviewee to reflect on the broader impact of their experience and offer any final thoughts or insights.

- a. Is there anything you haven't shared yet about your experience with breast cancer that you think is important for others to understand?

### DATA COLLECTION INSTRUMENT

#### DRAFT

Kindly respond appropriately to the following questions that would be read out to you

#### **Section A: Demographic Characteristics of participants**

1. Age at last birthday (years): \_\_\_\_\_
2. Highest level of education: (i) No formal education ☐ (ii) Primary ☐ (iii) Secondary school completed ☐ (iv) Colleges/university completed ☐
3. Ethnic group: (i) Yoruba ☐ (ii) Igbo ☐ (iii) Others (specify) \_\_\_\_\_
4. Religion: (i) Christianity ☐ (ii) Islam ☐
5. Employment status: (i) Employed ☐ (ii) Self-employed ☐ (iii) Unemployed ☐
6. Marital status: (i) Never married ☐ (ii) Currently Married ☐ (iii) Not married ☐
7. Spouse's Highest level of education: (i) No formal education ☐ (ii) Primary school completed ☐ (iii) Secondary school completed ☐ (iv) Colleges/university completed ☐
8. Spouse's Employment status: (i) Employed ☐ (ii) Self-employed ☐ (iii) Unemployed ☐
9. Year diagnosed? \_\_\_\_\_
10. Family History of Breast Cancer: (i) Yes ☐ (ii) No ☐

**Section B: perception towards the narrative communication intervention programs**

|    | Perception Statement  | Agree | Disagree | Undecided |
|----|---|-------|----------|-----------|
| 10 | A discussion between a breast cancer patient and women of reproductive age is helpful in preventing breast cancer   |       |          |           |
| 11 | A prior discussion with a breast cancer patient would have helped me prevent this cancer episode  |       |          |           |
| 12 | If I had witnessed an awareness programme led by a cancer patient I would have detected my cancer early   |       |          |           |
| 13 | Patients' breast cancer episode discussion can not help women carry out routine checkups  |       |          |           |
| 14 | Discussion with a breast cancer patient can help women take up preventive practices   |       |          |           |
| 15 | Witnessing an awareness programme by a breast cancer patient would make one take healthy decisions than the usual breast cancer awareness programme without a breast cancer patient       |       |          |           |
| 16 | Witnessing an awareness programme by a breast cancer patient would capture the severity of breast cancer than the usual breast cancer awareness programme without a breast cancer patient |       |          |           |
| 17 | I am certain sharing my ordeal in an awareness programme will increase the perceived severity   |       |          |           |
| 18 | Sharing my experience of breast cancer will capture the attention of the audience   |       |          |           |
| 19 | If I know my cancer experience can help others prevent the condition, I will talk about it  |       |          |           |
| 20 | Having breast health education by breast cancer patients prevents one from being reluctant to report breast problem   |       |          |           |
| 21 | Discussing my breast cancer experience for awareness invades my privacy   |       |          |           |
| 22 | Patients' breast cancer episode discussion can not help women present breast cancer early   |       |          |           |
| 23 | Patients' breast cancer episode discussion can help women start treatment early   |       |          |           |

**Section C: willingness towards implementing narrative communication intervention programs**

|    | Willingness Statement   | Agree |
|----|---|-------|
| 24 | I am willing to share my breast cancer experience with women in an awareness program                          |       |
| 25 | I am willing to share my breast cancer experience for awareness purpose at my current disease state privately |       |
| 26 | I am willing to share my breast cancer experience for awareness purpose at my current disease state publicly  |       |
| 27 | I am willing to share my breast cancer experience for awareness purpose after my treatment privately          |       |
| 28 | I am willing to share my breast cancer experience for awareness purpose after my treatment publicly           |       |
| 29 | I am confident sharing my breast cancer experience in public will reduce stigma of being terminally ill       |       |
| 30 | I am incapable of being an educator because of health concerns  |       |
| 31 | I am confident sharing my experience for education purpose will capture the attention of the audience         |       |
| 32 | I can input being a breast cancer educator in my schedule   |       |
| 33 | I am willing to be trained as a breast cancer educator for awareness program                                  |       |
| 34 | I am uncomfortable participating in an awareness program as a breast cancer educator                          |       |

**Section D:- Generalized self-efficacy towards implementing narrative communication intervention programs.**

|    | Self- Efficacy Statement- I can implement narrative communication for breast cancer education program because | Exactly true | M |
|----|---|--------------|---|
| 35 | I can always manage to solve difficult problems if I try hard enough  |              |   |
| 36 | If someone opposes me, I can find the means and ways to get what I want                                       |              |   |
| 37 | It is easy for me to stick to my aims and accomplish my goals   |              |   |
| 38 | I am confident that I could deal efficiently with unexpected events   |              |   |
| 39 | Thanks to my resourcefulness, I know how to handle unforeseen situations                                      |              |   |
| 40 | I can solve most problems if I invest the necessary effort  |              |   |
| 41 | I can remain calm when facing difficulties because I can rely on my coping abilities                          |              |   |
| 42 | When I am confused with a problem, I can usually find several solutions                                       |              |   |
| 43 | If I am in trouble, I can usually think of a solution   |              |   |
| 44 | I can usually handle whatever comes my way  |              |   |
|    | <b>Generalized self-efficacy assessed based on knowledge on breast cancer education</b>                       |              |   |
| 45 | I am certain preventive practice of BSE entails daily checking of the breast                                  |              |   |
| 46 | I am certain preventive practice of BSE is checking of breast by one's self                                   |              |   |
| 47 | I am certain preventive practice of CBE is a monthly routine check-up   |              |   |

|    |  |  |  |
|----|--|--|--|
| 48 | I am certain preventive practice of ultrasonography is an annual routine check-up            |  |  |
| 49 | I am certain preventive practice of mammogram is a check for females from 40 years and above |  |  |

Adapted from the generalized self-efficacy scale (Schwarzer, & Jerusalem, 1995).