Supplement 1. Semi-Structured Interview Prompts

Let's talk about making this decision about treatment for your cancer.

- 1. Do you think the decision is/was easy, difficult, or somewhere in-between?
- 2. How did you or do you feel when thinking about this decision?
- 3. What did you experience or are you experiencing in making this decision?
 - a. Probe: Was there anything positive (or negative) you encountered while making this decision?
- 4. Were there or are there multiple treatment options?
 - a. *Probe:* If so, what are the treatment options that you had?
- 5. What do you see as the main advantages/benefits and disadvantages/risks of the options?
- 6. Who else was or is involved, if anyone, in making this decision with you?
 - a. *Probe:* Do they usually
 - i. make decisions for you,
 - ii. share decisions with you, or
 - iii. provide support for you to make decisions on your own?

Think about a recent major decision you made. What was your process for making that decision?

- 7. What helped or is helping you make this decision?
- 8. Was there anything that got or is getting in the way of making this decision? If so, what was it? (*If nothing reported, skip to next*)
- 9. Is there anything else that would overcome these barriers to decision making?
- 10. I will list possible ways that may help some cancer patients making a treatment decision. Which ones do you think might be useful to you (list a, b, c, d)?
 - a. counseling from health practitioner who is a physician
 - b. counseling from health practitioner who is a nurse
 - c. discussion groups of people facing the same decision
 - d. informational materials (*if yes, then explore content and format*)
 - i. *Probe:* What content should this tool include?
 - ii. Probe: What should this tool look like?

- 11. Is there anything else that would help better support you in treatment decision making that we haven't talked about?
- 12. Have you decided on primary treatment?
 - a. Probe (if yes): Ultimately, why did you decide on primary treatment?

Supplement 2. Semi-Structured Focus Group Discussion Prompts

- 1. How did you first decide about your initial treatment for cancer?
- 2. Did you feel that you had a choice in treatment?
- 3. What did you understand were your options?
- 4. Who helped you make this decision?
- 5. What do you know now that you wish you had known when you were making your treatment decision?
- 6. Do you think people who were just diagnosed with oropharynx cancer would benefit from a decision tool explaining options?
 - a. *Probe (if yes):* what information should this tool contain?
 - b. *Probe (if yes):* what should this look like, or what form should this tool take?