Asian Patient Perspectives Regarding Oncology Awareness, Care, and Health (APPROACH)

For interviewer: Fill in the following information after you have completed the questionnaire.

| PARTICIPANT CODE: (FROM CONSENT FORM) | DATE OF INTERVIEW (DD/MM/YYYY): __/__/____ |
|--------------------------------------|------------------------------------------|
| TIME STARTED:                        | TIME ENDED:                               |
|                                       | TOTAL INTERVIEW TIME:                    |
| INTERVIEWER NAME:                    |                                          |
| COUNTRY:                             | INTERVIEW LANGUAGE:                      |
| NAME OF THE INSTITUTION:             |                                          |
| PATIENT TYPE: [1] OUTPATIENT [2] INPATIENT |
| SITE OF RECRUITMENT:                 |                                          |
| [1] DEPARTMENT OF MEDICAL ONCOLOGY   |                                          |
| [2] DEPARTMENT OF PALLIATIVE CARE    |                                          |

Fill in the information from patient’s medical records.

| PATIENT GENDER: [1] MALE [2] FEMALE |
|-------------------------------------|
| PATIENT’S DATE OF BIRTH (DD/MM/YYYY): __/__/____ |
| TYPE OF CANCER: _____________________________ |
**INTRODUCTION**

We are conducting a survey to understand the quality of life of patients, quality of care they are currently receiving and their treatment preferences. Your opinions are important to the success of this study. The survey usually takes about **45 minutes**.

There are no right or wrong answers to the questions and you do not have to respond to any questions that you feel uncomfortable answering. Your identity and the information given will be kept strictly confidential and only group data will be reported.

**SECTION S: SCREENER**

| S1 | Have you ever been diagnosed with any of the following health conditions? Check all that apply. |
|----|--------------------------------------------------------------------------------------------------|
|    | Health Conditions | Yes |
| ☐ 1| Diabetes | ☐ |
| ☐ 2| Heart conditions (e.g. heart attack, blocked blood vessels) | ☐ |
| ☐ 3| Lung/Liver disease (e.g. bronchitis, hepatitis) | ☐ |
| ☐ 4| Cancer | ☐ |

[TERMINATE if option 4 ‘Cancer’ is NOT checked]
[Thank you for your interest, but you are not eligible to continue with this survey]
[For questions A1 to A5, you do not need to read the response choices out loud to the patient. Allow the patient to first respond directly, and prompt him/her with relevant choices depending upon his/her response]

| Question | Response Options |
|----------|-----------------|
| A1 | What is your age?  
years old |
| A2 | How many years of education have you completed (including higher education)?  
years |
| A3 | What is your current marital status?  
| □ 1 Married  | □ 4 Divorced  
| □ 2 Separated  | □ 5 Never married  
| □ 3 Widowed  |
| A4 | What is your religion?  
| □ 1 Hindu  | □ 7 Jewish  
| □ 2 Muslim  | □ 8 Parsi/Zoroastrian  
| □ 3 Christian (including Roman Catholic, Protestant, Orthodox, other)  | □ 9 Taoist  
| □ 4 Sikh  | □ 10 Confucian  
| □ 5 Buddhist  | □ 11 No religion  
| □ 6 Jain  | □ 12 Other, specify: ______________  
| A4.1 | What is your caste? [For India]  
| □ 1 General  | □ 4 Other Backward Class (OBC)  
| □ 2 Scheduled Caste (SC)  | □ 5 Don’t know  
| □ 3 Scheduled Tribe (ST)  |
| A5 | What type of cancer have you been diagnosed with? |
|----|-----------------------------------------------|
| 1  | Bladder                                       |
| 11 | Lung                                          |
| 2  | Brain                                         |
| 12 | Nasopharyngeal                                |
| 3  | Breast                                        |
| 13 | Oesophageal                                   |
| 4  | Cervical                                      |
| 14 | Ovarian                                       |
| 5  | Colorectal                                    |
| 15 | Oral                                          |
| 6  | Endometrial                                   |
| 16 | Pancreatic                                    |
| 7  | Gastric                                       |
| 17 | Prostate                                      |
| 8  | Intestinal                                    |
| 18 | Vulva                                         |
| 9  | Kidney                                        |
| 19 | Others, please specify __________            |
| 10 | Liver                                         |
| 20 | Don’t know                                    |

| A6 | Do you know the current stage (i.e. severity) of your cancer? |
|----|-------------------------------------------------------------|
| 1  | Early Stage (Stage I, II or III)                            |
| 2  | Advanced Stage (Stage IV)                                  |
| 3  | I don’t know                                               |

| A7 | [If A6=2] What was the stage (i.e. severity) of your cancer when you first learned about it? |
|----|---------------------------------------------------------------------------------------------|
| 1  | Early Stage (Stage I, II or III)                                                            |
| 2  | Advanced Stage (Stage IV)                                                                   |
| 3  | I don’t know                                                                               |
### SECTION B: QUALITY OF LIFE

**B1** Below is a list of statements that other people with your illness have said are important or bothersome for them. Some of the items may appear to be repetitive, but please bear with us. Please indicate one number per line as it applies to the past 7 days.

|   | Not at all | A little bit | Somewhat | Quite a bit | Very much |
|---|------------|--------------|----------|-------------|-----------|
| B1.1 | Because of my physical condition, I have trouble meeting the needs of my family | 0 | 1 | 2 | 3 | 4 |
| B1.2 | I am bothered by side effects of treatment | 0 | 1 | 2 | 3 | 4 |
| B1.3 | I feel ill | 0 | 1 | 2 | 3 | 4 |
| B1.4 | I am forced to spend time in bed | 0 | 1 | 2 | 3 | 4 |
| B1.5 | I feel close to my friends | 0 | 1 | 2 | 3 | 4 |
| B1.6 | I get emotional support from my family | 0 | 1 | 2 | 3 | 4 |
| B1.7 | I get support from my friends | 0 | 1 | 2 | 3 | 4 |
| B1.8 | My family has accepted my illness | 0 | 1 | 2 | 3 | 4 |
| B1.9 | I am satisfied with family communication about my illness | 0 | 1 | 2 | 3 | 4 |
| B1.10 | I feel close to my partner (or the person who is my main support) | 0 | 1 | 2 | 3 | 4 |
| B1.11 | I am satisfied with my sex life | 0 | 1 | 2 | 3 | 4 |
| B1.12 | I feel sad | 0 | 1 | 2 | 3 | 4 |

*Regardless of your current level of sexual activity, please answer the following question. If you prefer not to answer it, please mark this box and go to the next question.*
|   |   | Not at all | A little bit | Somewhat | Quite a bit | Very much |
|---|---|------------|--------------|----------|-------------|------------|
| B1.13 GE2 | I am satisfied with how I am coping with my illness | 0 | 1 | 2 | 3 | 4 |
| B1.14 GE3 | I am losing hope in the fight against my illness | 0 | 1 | 2 | 3 | 4 |
| B1.15 GE4 | I feel nervous | 0 | 1 | 2 | 3 | 4 |
| B1.16 GE5 | I worry about dying | 0 | 1 | 2 | 3 | 4 |
| B1.17 GE6 | I worry that my condition will get worse | 0 | 1 | 2 | 3 | 4 |
|   |   |   |   |   |   |   |
| B1.18 GF1 | I am able to work (include work at home) | 0 | 1 | 2 | 3 | 4 |
| B1.19 GF2 | My work (include work at home) is fulfilling | 0 | 1 | 2 | 3 | 4 |
| B1.20 GF3 | I am able to enjoy life | 0 | 1 | 2 | 3 | 4 |
| B1.21 GF4 | I have accepted my illness | 0 | 1 | 2 | 3 | 4 |
| B1.22 GF5 | I am sleeping well | 0 | 1 | 2 | 3 | 4 |
| B1.23 GF6 | I am enjoying the things I usually do for fun | 0 | 1 | 2 | 3 | 4 |
| B1.24 GF7 | I am content with the quality of my life right now | 0 | 1 | 2 | 3 | 4 |
|   |   |   |   |   |   |   |
| B1.25 Sp1 | I feel peaceful | 0 | 1 | 2 | 3 | 4 |
| B1.26 Sp2 | I have a reason for living | 0 | 1 | 2 | 3 | 4 |
| B1.27 Sp3 | My life has been productive | 0 | 1 | 2 | 3 | 4 |
| B1.28 Sp4 | I have trouble feeling peace of mind | 0 | 1 | 2 | 3 | 4 |
The next three questions will focus on your finances.

**B2** How well does the amount of money you have enable you to cover the cost of your treatment?

☐ 1 Very well  
☐ 2 Fairly well  
☐ 3 Poorly

**B3** How well does the amount of money you have take care of your daily needs?

☐ 1 Very well  
☐ 2 Fairly well  
☐ 3 Poorly

**B4** How well does the amount of money you have enable you to buy those little ‘extras’, that is, those small luxuries?

☐ 1 Very well  
☐ 2 Fairly well  
☐ 3 Poorly
Now, we would like to ask you some questions about your symptoms.

### B5  Throughout our lives, most of us have had pain from time to time (such as minor headaches, sprains, and toothaches). Have you had pain other than these everyday kinds of pain today?

|   | Yes | No |
|---|-----|----|
| ☐ | 1   | 2  |

### B6  Please rate your pain by circling the one number that best describes your pain at its worst in the last 24 hours.

|   | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|----|
|   | No pain | Pain as bad as you can imagine |

### B7  Please rate your pain by circling the one number that best describes your pain at its least in the last 24 hours.

|   | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|----|
|   | No pain | Pain as bad as you can imagine |

### B8  Please rate your pain by circling the one number that best describes your pain on the average.

|   | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|----|
|   | No pain | Pain as bad as you can imagine |
**B9** Please rate your pain by circling the one number that tells how much pain you have right now.

|   | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|----|
|   | No pain | Pain as bad as you can imagine |

**B10** What treatments or medications are you taking for your pain?





**B10.1** In the last 24 hours, have you taken any medication for pain relief?

|   | 1 | 2 |
|---|---|---|
|   | Yes | No |

**B11** (If B10.1 = 1) In the last 24 hours, how much relief have pain treatments or medications provided? Please circle the one percentage that most shows how much relief have you received.

|   | 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
|---|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Relief | No relief | Complete relief |

**B12** (If B6–B9 ≠ 0 i.e. patient has experienced pain in last 24 hours) Please circle the one number that describes how, during the past 24 hours, pain has interfered with your:

- **A. General activity**
  - Does not interfere
  - Completely interferes

- **B. Mood**
  - Does not interfere
  - Completely interferes

- **C. Walking ability**
  - Does not interfere
  - Completely interferes

- **D. Normal work (includes both work outside the home and housework)**
  - Does not interfere
  - Completely interferes

- **E. Relations with other people**
  - Does not interfere
  - Completely interferes
B13. Below is a list of symptoms that people with your illness commonly experience. Please circle or mark one number per line to indicate your response as it applies to the past 7 days.

| SYMPTOM MANAGEMENT                      | Not at all | A little bit | Somewhat | Quite a bit | Very much |
|-----------------------------------------|------------|--------------|----------|-------------|-----------|
| B13.1 GP4 I have pain                   | 0          | 1            | 2        | 3           | 4         |
| B13.2 B1 I have been short of breath    | 0          | 1            | 2        | 3           | 4         |
| B13.3 PAL5 I am constipated              | 0          | 1            | 2        | 3           | 4         |
| B13.4 C2 I am losing weight             | 0          | 1            | 2        | 3           | 4         |
| B13.5 O2 I have been vomiting           | 0          | 1            | 2        | 3           | 4         |
| B13.6 PAL6 I have swelling in parts of my body | 0          | 1            | 2        | 3           | 4         |
| B13.7 PAL7 My mouth and throat are dry  | 0          | 1            | 2        | 3           | 4         |
| B13.8 GP1 I have lack of energy         | 0          | 1            | 2        | 3           | 4         |
| B13.9 GP2 I have nausea                 | 0          | 1            | 2        | 3           | 4         |
| B13.10 Any other symptom, please specify: | 1          | 2            | 3        | 4           |           |

B14. (If any of B13.1 to B13.10 ≠0) Did you tell your doctor about your symptoms?

☐ 1 Yes
☐ 2 No

B15. (If B14=2) Why did you not tell your doctor about your symptoms? Check all that apply.

☐ 1 I can manage my symptoms myself
|   |   |
|---|---|
| ☐ 2 | I want the doctor to focus on the treatment of my cancer |
| ☐ 3 | I did not get an opportunity to tell the doctor |
| ☐ 4 | I believe that it is easier to put up with symptoms than with the side effects that come from medicines to treat these symptoms. |
| ☐ 5 | I will use medicines only as a last resort to treat my symptoms |
| ☐ 6 | I believe that good patients avoid talking about symptom/s |
| ☐ 7 | I can get addicted easily to medicines needed to treat these symptoms |
| ☐ 8 | I believe that tolerating symptoms builds character—it’s good for me. |
| ☐ 9 | Any other reason, specify________________________________________ |

B16  The following questions will help us to know how you are feeling. For each of the following questions, please indicate how you have been feeling in the PAST WEEK. You do not have to think too much to answer. Your immediate response is the best.

**B16.1  I feel tense or wound up.**

|   |   |
|---|---|
| ☐ 1 | Most of the time |
| ☐ 2 | A lot of the time |
| ☐ 3 | From time to time, occasionally |
| ☐ 4 | Not at all |

**B16.2  I still enjoy the things I used to enjoy.**

|   |   |
|---|---|
| ☐ 1 | Definitely as much |
| ☐ 2 | Not quite so much |
| ☐ 3 | Only a little |
| ☐ 4 | Hardly at all |

**B16.3  I get a sort of frightened feeling as if something awful is about to happen.**

|   |   |
|---|---|
| ☐ 1 | Very definitely and quite badly |
| ☐ 2 | Yes, but not too badly |
| ☐ 3 | A little, but it doesn’t worry me |
| ☐ 4 | Not at all |

**B16.4  I can laugh and see the funny side of things.**

|   |   |
|---|---|
| ☐ 1 | As much as I always could |
| ☐ 2 | Not quite so much now |
| ☐ 3 | Definitely not as much now |
| ☐ 4 | Not at all |
### B16.5 Worrying thoughts go through my mind.

|   | Description                  |
|---|------------------------------|
| 1 | A great deal of the time     |
| 2 | A lot of the time            |
| 3 | Not too often                |
| 4 | Very little                  |

### B16.6 I feel cheerful.

|   | Description          |
|---|----------------------|
| 1 | Never                |
| 2 | Not often            |
| 3 | Sometimes            |
| 4 | Most of the time     |

### B16.7 I can sit at ease and feel relaxed.

|   | Description          |
|---|----------------------|
| 1 | Definitely           |
| 2 | Usually              |
| 3 | Not often            |
| 4 | Not at all           |

### B16.8 I feel as if I am slowed down.

|   | Description          |
|---|----------------------|
| 1 | Nearly all the time  |
| 2 | Very often           |
| 3 | Sometimes            |
| 4 | Not at all           |
| B16.9 | I get a sort of frightened feeling like ‘butterflies’ in the stomach. |
|-------|---------------------------------------------------------------------|
| □1    | Not at all                                                          |
| □2    | Occasionally                                                        |
| □3    | Quite often                                                         |
| □4    | Very often                                                          |

| B16.10 | I have lost interest in my appearance. |
|--------|----------------------------------------|
| □1     | Definitely                             |
| □2     | I don’t take as much care as I should |
| □3     | I may not take quite as much care     |
| □4     | I take just as much care as ever      |

| B16.11 | I feel restless as if I have to be on the move. |
|--------|-------------------------------------------------|
| □1     | Very much indeed                                 |
| □2     | Quite a lot                                      |
| □3     | Not very much                                    |
| □4     | Not at all                                       |

| B16.12 | I look forward with enjoyment to things. |
|--------|-----------------------------------------|
| □1     | As much as I ever did                    |
| □2     | Rather less than I used to               |
| □3     | Definitely less than I used to           |
| □4     | Hardly at all                           |

| B16.13 | I get sudden feelings of panic. |
|--------|--------------------------------|
| □1     | Very often indeed                |
| □2     | Quite often                      |
| □3     | Not very often                   |
| □4     | Not at all                       |

| B16.14 | I can enjoy a good book or radio or television program. |
|--------|--------------------------------------------------------|
| □1     | Often                                                  |
| □2     | Sometimes                                              |
| □3     | Not often                                              |
| □4     | Very seldom                                           |
**SECTION C: QUALITY OF CARE**

C1 Now we would like to ask you some questions related to your experience in dealing with health care providers for your current illness. Think of all the healthcare providers (doctors, nurses, and allied health providers) that you have seen for your current illness since it was diagnosed. These include those in the hospital, polyclinics, private clinics, hospice, nursing homes or other places.

| C1.1 | How often did your doctors listen carefully to you? |
| C1.2 | How often did your doctors explain things in a way you could understand? |
| C1.3 | How often did your doctors give you as much information as you wanted about your treatments, including potential benefits and side effects? |
| C1.4 | How often did your doctors encourage you to ask all the cancer related questions you had? |
| C1.5 | How often did your doctor treat you with courtesy and respect? |
| C1.6 | How often were your nurses as helpful as you thought they should be? |
| C1.7 | How often did your nurses treat you with courtesy and respect? |
| C1.8 | How often did you think that your health problems related to your cancer or its treatment were handled quickly enough? |
| C1.9 | How often were you able to see the specialist doctors you wanted to see for your cancer? |
| C1.10 | How often did the doctors, nurses, and other medical staff providing your care seem to work well together as a team? |

|  | Always (1) | Somet its (2) | Never (3) | Not applicable (4) |
|---|---|---|---|---|
| C1.1 |  |  |  |  |
| C1.2 |  |  |  |  |
| C1.3 |  |  |  |  |
| C1.4 |  |  |  |  |
| C1.5 |  |  |  |  |
| C1.6 |  |  |  |  |
| C1.7 |  |  |  |  |
| C1.8 |  |  |  |  |
| C1.9 |  |  |  |  |
| C1.10 |  |  |  |  |
**C1.11** How often did your doctors seem to be aware of treatments for your cancer that other doctors recommended?

| Always (1) | Sometimes (2) | Never (3) | Not applicable (4) |
|------------|---------------|-----------|-------------------|

**C1.12** How often did you know who to ask when you had any questions related to your cancer or its treatments?

| Always (1) | Sometimes (2) | Never (3) | Not applicable (4) |
|------------|---------------|-----------|-------------------|

**C1.13** How often did you feel that your doctors, nurses, and other medical staff did everything they could to treat your health problems related to your cancer or its treatments?

| Always (1) | Sometimes (2) | Never (3) | Not applicable (4) |
|------------|---------------|-----------|-------------------|

**C1.14** How often did you feel you were as much involved in decisions about your care as you wanted?

| Always (1) | Sometimes (2) | Never (3) | Not applicable (4) |
|------------|---------------|-----------|-------------------|

**C1.15** Overall how would you rate the quality of your health care since your diagnosis?

| 1 | Excellent | 4 | Fair |
| 2 | Very good | 5 | Poor |
| 3 | Good |

**C2** Now I would like you to think about your most recent visit again. I want to know your impressions of your most recent visit for health care. I would like you to rate your experiences using the following questions.

For your last visit to a health care provider, how would you rate the following:

| Very Good | Good | Moderate | Bad | Very Bad |
|----------|------|----------|-----|----------|

**C2.1** ...your experience of being treated respectfully?

| 1 | 2 | 3 | 4 | 5 |

**C2.2** ...how clearly health care providers explained things to you?

| 1 | 2 | 3 | 4 | 5 |

**C2.3** ...your experience of being involved in making decisions for your treatment?

| 1 | 2 | 3 | 4 | 5 |
C3 I am now going to read you stories describing experiences that other people with your illness have had with health care services. I want you to think about these people’s experiences as if they were your own. Once I have finished reading each story, I will ask you to rate what happened in the story as very good, good, moderate, bad or very bad.

C3.1 Mrs. Gayatri went to a crowded clinic. No-one greeted her. She waited for 30 minutes when a nurse called for her for an examination behind a screen that separated the waiting area from the examination area.

How would you rate Mrs. Gayatri’s experience of being greeted and talked to respectfully?...

| Very Good | Good | Moderate | Bad | Very Bad |
|-----------|------|----------|-----|----------|
| 1         | 2    | 3        | 4   | 5        |

C3.2 The doctor has very briefly explained to Mr. Mehta about his illness. He is very busy and there is a queue of patients waiting to see him. Mr. Mehta would like to know more about his illness, but feels that there is no time to ask questions. The doctor says goodbye to Mr. Mehta, and Mr. Mehta leaves the office.

How would you rate Mr. Mehta experience of how clearly health care providers explained things to him?

| Very Good | Good | Moderate | Bad | Very Bad |
|-----------|------|----------|-----|----------|
| 1         | 2    | 3        | 4   | 5        |

C3.3 The doctor ordered some blood tests and scan for Patel. Patel didn't know why he needed blood tests and scan and was worried until the doctor explained what they were for.

How would you rate Patel's experience of being involved in making decisions about his health care or treatment?

| Very Good | Good | Moderate | Bad | Very Bad |
|-----------|------|----------|-----|----------|
| 1         | 2    | 3        | 4   | 5        |
### SECTION D: PROGNOSIS, TREATMENT PREFERENCES, AND DECISION MAKING

| D1 | (If A6 ≠ 2) When did you **first** learn that you have cancer? |
|----|---------------------------------------------------------------|
| □ 1 | Less than 6 months ago                                        |
| □ 2 | 6 months to 1 year ago                                        |
| □ 3 | 1 to 2 years ago                                              |
| □ 4 | 2 to 3 years ago                                              |
| □ 5 | More than 3 years ago                                         |

| D2 | (If A6 ≠ 2) Who informed you about it?                        |
|----|----------------------------------------------------------------|
| □ 1 | Doctor                                                         |
| □ 2 | Family member                                                  |
| □ 3 | Learned by chance                                              |
| □ 4 | Guessed from the worsened condition                           |
| □ 5 | Other, please explain: ____________________________________ |

| D3 | (If A6 = 2) When did you **first** learn that you have advanced cancer? |
|----|------------------------------------------------------------------------|
| □ 1 | Less than 6 months ago                                                  |
| □ 2 | 6 months to 1 year ago                                                   |
| □ 3 | 1 to 2 years ago                                                         |
| □ 4 | 2 to 3 years ago                                                         |
| □ 5 | More than 3 years ago                                                    |

| D4 | (If A6 = 2) Who informed you about it?                                |
|----|------------------------------------------------------------------------|
| □ 1 | Doctor                                                                 |
| □ 2 | Family member                                                           |
| □ 3 | Learned by chance                                                       |
| □ 4 | Guessed from the worsened condition                                    |
| □ 5 | Other, please explain: _____________________________________________ |

| D5 | How informed are you regarding how your illness will change over time? |
|----|-----------------------------------------------------------------------|
| □ 1 | Very informed                                                          |
| □ 2 | Somewhat informed                                                      |
| □ 3 | Unsure                                                                |
| □ 4 | Not informed                                                           |

The next items ask what you think about the possible results of cancer treatments. Do you think …

| D6 | The current treatments you are taking for your cancer will help you live longer? |
|----|--------------------------------------------------------------------------------|
| □ 1 | Yes                                                                            |
| □ 2 | No                                                                             |
| □ 3 | Not sure                                                                       |
D7 The current treatments you are taking for your cancer will cure you?

|   |   |
|---|---|
| 1 | Yes |
| 2 | No  |
| 3 | Not sure |

D8 There are other treatments (besides your current treatment) that will help you live longer?

|   |   |
|---|---|
| 1 | Yes |
| 2 | No  |
| 3 | Not sure |

D9 There are other treatments (besides your current treatment) that will cure you?

|   |   |
|---|---|
| 1 | Yes |
| 2 | No  |
| 3 | Not sure |

D10 Since diagnosis, who has been responsible for the most important decisions about your treatment? Check all that apply.

|   |   |
|---|---|
| 1 | Myself |
| 2 | My family |
| 3 | My doctors |

D11 (If more than one option is checked in D10.) Which statement best describes the role each person played when making decisions about your treatment?

(If “myself” and “my family” are checked, options are)

|   |   |
|---|---|
| 1 | I made the decisions after considering my family’s opinion |
| 2 | My family made the decisions after considering my opinion |
| 3 | My family and I made the decisions together |

(If “myself” and “my doctors” are checked, options are)

|   |   |
|---|---|
| 4 | I made the decisions after considering my doctors’ opinions |
| 5 | My doctors made the decisions after considering my opinion |
| 6 | My doctors and I made the decisions together |

(If “my family” and “my doctors” are checked, options are)

|   |   |
|---|---|
| 7 | My family made the decisions after considering my doctors’ opinions |
| 8 | My doctors made the decisions after considering my family’s opinion |
| 9 | My family and my doctors made the decisions together |

(If all three are checked, options are)

|   |   |
|---|---|
| 10 | I made the decisions after considering my family’s and doctors’ opinions |
Since diagnosis, who do you wish had been responsible for the most important decisions about your treatment? Check all that apply.

|   | Myself       | My family    | My doctors  |
|---|--------------|--------------|-------------|
| 1 | I wish that I made the decisions after considering my family’s opinion |
| 2 | I wish that my family made the decisions after considering my opinion |
| 3 | I wish that my family and I made the decisions together |

(If “myself” and “my family” are checked, options are)

(If “myself” and “my doctors” are checked, options are)

(If “my family” and “my doctors” are checked, options are)

(If all three are checked, options are)

If there is a difference in opinion between you and your family regarding the appropriate course of treatment for you, whose opinion do you think will be most important in deciding the treatment that you receive?

|   | My own |
|---|--------|
| 1 |        |
We will now ask you questions about your treatment preferences. *The next questions that I am going to ask you are very sensitive in nature. Please skip the questions that you do not feel comfortable answering.*

| □2 | My family’s |
| □3 | My doctor’s |

D15 If you had to make a choice now, would you prefer treatment that extends life as much as possible, or would you want treatment that gives you minimal pain and discomfort? Please choose a point in the scale below.

| Extend life as much as possible | Moderate life extension | No life extension |
|--------------------------------|-------------------------|------------------|
| Severe pain or discomfort      | Moderate pain or discomfort | Minimal pain or discomfort |

D16 If you had to make a choice now, would you prefer treatment that extends life as much as possible, or would you want treatment that costs you less? Please choose a point in the scale below.

| Extend life as much as possible | Moderate life extension | No life extension |
|--------------------------------|-------------------------|------------------|
| High cost                      | Moderate cost           | Less cost        |

D17 Have you discussed your treatment and care preferences with your family member(s)?

| □1 | Yes | □2 | No |
**SECTION E: HOSPICE PALLIATIVE CARE AWARENESS AND UTILIZATION**

**E1** Please indicate if you are aware of hospice palliative care services? *(Hospice palliative care is a comprehensive program that focuses on providing relief of pain and other distressing symptoms, as well as ensuring emotional, spiritual and practical support for the patient and the family. These services can be given in the patient’s home, in an in-patient hospice, hospice day care centre, in a palliative care clinic or in the ward of a hospital)*

- [ ] 1 Yes
- [ ] 2 No (Go to E8)
- [ ] 3 Not sure (Go to E8)

**E2** How did you first learn about hospice palliative care services?

- [ ] 1 From doctors or other healthcare professionals
- [ ] 2 From family/friends
- [ ] 3 Through personal research
- [ ] 4 From the media
- [ ] 5 From others, please specify: ____________

**E3** Did any doctor or other health care provider recommend hospice palliative care to you?

- [ ] 1 Yes
- [ ] 2 No (Go to E5)
- [ ] 3 Not sure (Go to E5)

**E4** When did the doctor recommend hospice palliative care for you?

- [ ] 1 Within the last month
- [ ] 2 2 to 3 months ago
- [ ] 3 4 to 6 months ago
- [ ] 4 1 year ago
- [ ] 5 More than 1 year ago

**E5** Since the diagnosis of your illness, have you received hospice palliative care?

- [ ] 1 Yes
- [ ] 2 No (Go to E7)
- [ ] 3 Not sure (Go to E7)

**E6** (If E5=1) Please tell us who had the FINAL say in deciding for you to receive hospice palliative care.

- [ ] 1 Me only
- [ ] 2 My family only
- [ ] 3 My doctor only
- [ ] 4 Me and my family
- [ ] 5 Me and my doctor
- [ ] 6 My family and my doctor
- [ ] 7 Me, my family and my doctor
- [ ] 8 Others, please specify: ____________
E7  [You do not need to read response choices out loud. Allow the patient to first respond directly, and prompt him/her with relevant choices depending upon his/her response]  
(If E5≠1) Why are you not receiving hospice palliative care at this time? Check all that apply.

|   |   |
|---|---|
| ☐ 1 | I am still receiving treatment for my disease |
| ☐ 2 | I do not believe it’s time for hospice palliative care |
| ☐ 3 | I do not think that hospice palliative care would be of help to me |
| ☐ 4 | Some of my doctors do not think that hospice palliative care would be of help to me |
| ☐ 5 | My family does not believe it’s time for hospice palliative care |
| ☐ 6 | My family does not think that hospice palliative care would be of help to me |
| ☐ 7 | I don’t know much about it |
| ☐ 8 | I think getting hospice palliative care will be like giving up on life |
| ☐ 9 | It is expensive |
| ☐ 10 | Any other reason, please specify: ____________________________ |

The next questions that I am going to ask you are very sensitive in nature. We are asking you these questions to better understand your thoughts on your health, quality of life and the quality of care you receive from this hospital. Please skip the questions that you do not feel comfortable answering.

E8  Would you like to know how long you are likely to live under various treatment options?

|   |   |
|---|---|
| ☐ 1 | No |
| ☐ 2 | Yes, in general terms (such as ‘a few months’ or ‘a few years’) |
| ☐ 3 | Yes, in specific terms (such as ‘on average 6 months’) |
| ☐ 4 | Not Sure |

E9  [You do not need to read response choices out loud. Allow the patient to first respond directly, and prompt him/her with relevant choices depending upon his/her response]  
Considering your current health condition and treatment plan, how long do you think you are likely to live?

|   |   |
|---|---|
| ☐ 1 | Less than 1 year |
| ☐ 2 | 1 up to 2 years |
| ☐ 3 | 2 up to 3 years |
| ☐ 4 | 3 up to 5 years |
| ☐ 5 | 5 up to 7 years |
| ☐ 6 | 7 up to 10 years |
| ☐ 7 | More than 10 years, please specify ____________________________ |
**E10** Some people have a strong preference concerning where they would like to spend their last days prior to death. If you had a chance, where would you like to be during the last days of your life?

|   |   |
|---|---|
| 1 | At my home |
| 2 | In the home of a friend/family member |
| 3 | In the hospital where I have been receiving medical care |
| 4 | Hospice |
| 5 | Nursing home |
| 6 | Any other place, please specify:__________________ |
| 7 | Doesn’t matter |

**E11** Do you ever wish that your life would end sooner?

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 3 | Not sure |
# SECTION F: SELF BLAME AND SOCIAL STIGMA

| Question | Options |
|----------|---------|
| **F1** Have you smoked at least 100 times in your life? | □ 1 Yes □ 2 No □ 3 Don't know |
| **F1.1** How old were you when you started to smoke regularly? | years old |
| **F1.2** Are you currently smoking? | □ 1 Yes □ 2 No |
| **F2** Have you ever chewed betel nut/tobacco regularly? | □ 1 Yes, I currently chew betel nut/tobacco regularly □ 2 Yes, I have chewed betel nut/tobacco in the past but not anymore □ 3 No |
| **F2.1** (If F2= 1 or 2) How old were you when you started to chew betel nut/tobacco regularly? | years old |
| **F3** Before you were diagnosed with cancer, how often did you drink any type of alcoholic beverage? | □ 1 Less than once a month □ 2 A few times a month □ 3 A few times a week □ 4 Daily |
| **F3.1** (If F3≠1) Before you were diagnosed with cancer, how much alcohol did you usually have each time you had drinks? | □ 1 1 – 2 drinks □ 2 3 – 4 drinks □ 3 5 or more drinks |
| **F3.2** Are you currently consuming any alcoholic beverages? | □ 1 Yes □ 2 No |
We have found that some people blame themselves for their cancer and some people don’t blame themselves at all. How much do you blame yourself for:

|                | Not at all (1) | Somewhat (2) | Very much (3) | Completely (4) |
|----------------|----------------|--------------|---------------|----------------|
| i. Any behaviour that may have led to your cancer? | ☐             | ☐            | ☐             | ☐              |
| ii. The kind of person you are (e.g., being the unlucky person who has things like cancer happen to them)? | ☐             | ☐            | ☐             | ☐              |

To the extent of your knowledge, which of the following (if any) are reasons for the type of illness you have? Check all that apply.

1. Smoking ☐
2. Chewing betel nut/tobacco ☐
3. Consumption of alcohol ☐
4. Being overweight ☐
5. Stress/ Anxiety ☐
6. Previous bad deeds ☐
7. God’s will ☐
8. Old age ☐
9. Others, please specify ________________________

We have found that some people feel differently about themselves and experience changes in their social interactions due to their cancer. Consider the statements below and indicate how often they happen for you.

|                | Never (1) | Rarely (2) | Sometimes (3) | Often (4) | Always (5) |
|----------------|-----------|------------|---------------|-----------|------------|
| i. I feel others consider me responsible for my cancer. | ☐         | ☐          | ☐            | ☐         | ☐          |
| ii. I am embarrassed when I tell people my diagnosis | ☐         | ☐          | ☐            | ☐         | ☐          |
| iii. I feel ashamed for having developed cancer | ☐         | ☐          | ☐            | ☐         | ☐          |
| iv. People avoid me because of my cancer | ☐         | ☐          | ☐            | ☐         | ☐          |
| v. I have an urge to keep my cancer a secret | ☐         | ☐          | ☐            | ☐         | ☐          |
| vi. I sense that others feel strained when they are around me. | ☐         | ☐          | ☐            | ☐         | ☐          |
**F7**

Do you think your family and friends think cancer is contagious?

|   | Yes, most of them | No | Yes, some of them | Not sure |
|---|-------------------|----|-------------------|---------|
| 1 |                   |     | 3                 |         |
| 2 |                   |     | 4                 |         |

**F8**

How much control do you believe you personally have over:

|                             | Absolutely no control (1) | Little bit of control (2) | Some control (3) | Total Control (4) |
|-----------------------------|---------------------------|---------------------------|------------------|-------------------|
| i. The stress from your illness? |                           |                           |                  |                   |
| ii. Physical symptoms of your disease or side effects of your treatment (e.g., pain)? |                           |                           |                  |                   |
| iii. The type of medical treatment you receive? |                           |                           |                  |                   |
| iv. Whether your condition will get better? |                           |                           |                  |                   |

**F9**

Do you believe God will cure your illness one day?

|   | Yes | No | Not sure |
|---|-----|----|----------|
| 1 |     |    |          |
| 2 |     |    |          |
| 3 |     |    |          |

**F9.1**

[If F9=Yes] How will this happen?

|   | Through a miracle without medical treatment | Through medical treatment |
|---|---------------------------------------------|---------------------------|
| 1 |                                             |                           |
| 2 |                                             |                           |
### SECTION G: USE OF/INTEREST IN USING MENTAL HEALTH SERVICES

| G1 | Have you seen any of the mental health care workers listed below as part of your cancer treatment? Check all that apply. |
|----|------------------------------------------------------------------------------------------------------------|
| ☐ 1 | Psychiatrist                                                                                               |
| ☐ 2 | Psychologist                                                                                                |
| ☐ 3 | Medical social worker (for psychological support)                                                          |
| ☐ 4 | Community counsellor                                                                                        |
| ☐ 5 | Others, please specify                                                                                     |
| ☐ 6 | Don’t know                                                                                                |
| ☐ 7 | No                                                                                                         |

Answer Qs. G2 to G4

| ☐ 1 | Medications                                                                                                 |
| ☐ 2 | Therapy/counselling                                                                                        |
| ☐ 3 | Support group                                                                                               |
| ☐ 4 | Other, please specify: ________________                                                                      |

[If G1= 1 to 5] What type of mental health service did you receive?  

| ☐ 1 | At the hospital as part of inpatient treatment                                                            |
| ☐ 2 | At the hospital in an outpatient appointment                                                             |
| ☐ 3 | I found a mental health professional myself                                                              |
| ☐ 4 | As part of homecare service                                                                               |

[If G1= 1 to 5] Where did you receive mental health services?  

| ☐ 1 | Very helpful                                                                                               |
| ☐ 2 | Quite helpful                                                                                                |
| ☐ 3 | I am not sure                                                                                                |
| ☐ 4 | Not helpful at all                                                                                        |

[If G1= 1 to 5] How helpful did you find receiving mental health services?  

| ☐ 1 | Yes                                                                                                       |
| ☐ 2 | No                                                                                                        |
| ☐ 3 | Not sure                                                                                                   |

[If G1= 6 or 7] Would you use mental health services if you were referred?  

| ☐ 1 | Yes, I delayed my medical treatment for some time                                                        |
| ☐ 2 | No, I sought medical treatment immediately                                                                |

Did you delay medical treatment for cancer for any reason?  

Answer Q. G6.1  

Skip to Section H
### G6.1 [If G6=1] What were the reasons for delay in your treatment? Check all that apply.

- **1** Trouble in identifying a suitable treatment plan
- **2** Cost of treatment
- **3** Using alternative methods of healing before medical treatment (e.g., herbal treatment, prayer, homeopathy, diet therapy)
- **4** I felt overwhelmed/confused and did not know what to do
- **5** I felt ashamed to get help for my illness
- **6** My family did not think that I need medical treatment
- **7** Other reasons, please specify ____________________________

### SECTION H: USE OF COMPLEMENTARY AND ALTERNATIVE THERAPY

Complementary and Alternative Therapies refer to treatments that are used either (1) together with medical treatment, or (2) instead of medical treatment. Examples include herbal treatment, diet therapy, exercise (e.g., qi gong, yoga) and spiritual healing.

#### H1 Since diagnosis of cancer, what type of complementary and alternative therapy have you used? Check all that apply.

- **1** Traditional Chinese Medicine
- **2** Traditional Indian Medicine (e.g., Ayurveda, unani, siddha)
- **3** Homeopathy
- **4** Western herbal/health supplements
- **5** Others, please specify ____________________________
- **6** None of above

#### H2 Have you used any of the therapies listed below for your cancer? Check all that apply.

- **1** Herbal medicine to consume
- **2** Diet therapy (e.g., macrobiotic diet)
- **3** Acupuncture/ acupressure/ moxibustion
- **4** Massage/ Reflexology
- **5** Exercise (e.g., qi gong, tai chi, yoga)
- **6** Spiritual/faith healing by others
- **7** Others, please describe ____________________________
- **8** None of above

#### H2.1 [If H2=1 to 7] When did you start using this therapy for cancer?

- **1** Before being treated in the hospital
- **2** While I was being treated in the hospital

---

**Answer Qs. H2.1 to H2.6**

**Skip to next section**
### H2.2 [If H2=1 to 7] Is the therapy meant to replace your medical treatment?

|   | Yes | No |
|---|-----|----|
| 1 |     |    |
| 2 |     |    |

### H2.3 [If H2=1 to 7] Did you tell your doctor that you are using this therapy for your cancer?

|   | Yes | No |
|---|-----|----|
| 1 |     |    |
| 2 |     |    |

### H2.3.1 [If H2.3=1] How supportive was your doctor of this therapy?

|   | Supportive | Neutral | Don’t know |
|---|------------|---------|------------|
| 1 |            |         |            |
| 2 |            |         |            |
| 3 |            |         |            |
| 4 |            |         |            |

### H2.4 [If H2=1 to 7] What is the main reason for using this therapy?

1. To boost my immune system
2. To reduce side effects of treatment
3. To control my symptoms (e.g. pain). If so, describe the symptom
4. To prolong life
5. To cure my illness
6. Others. Please describe __________________________________________________________________________

### H2.5 [If H2=1 to 7] How long have you been using this therapy?

|   | Less than 1 month | Between 1 to 3 months | Between 3 to 6 months | More than 6 months | I am no longer using this therapy |
|---|-------------------|-----------------------|-----------------------|--------------------|---------------------------------|
| 1 |                   |                       |                       |                    |                                 |
| 2 |                   |                       |                       |                    |                                 |
| 3 |                   |                       |                       |                    |                                 |
| 4 |                   |                       |                       |                    |                                 |
| 5 |                   |                       |                       |                    |                                 |

### H2.6 [If H2=1 to 7] Roughly how much did you spend, in total, on complementary and alternative therapies in the last 3 months?

__________________________________________
### SECTION I: DEMOGRAPHICS

| I1 | What is your current occupation? |
|----|----------------------------------|
| □1 | Farmer                           |
| □2 | Wage labourer                    |
| □3 | Skilled worker                   |
| □4 | Shop keeper                      |
| □5 | Self-employed                    |
| □6 | Service- Government              |
| □7 | Homemaker                        |
| □8 | Retired                          |
| □9 | Unemployed                       |
| □10| Others, please specify _________ |

| I2 | Were you working before you were seeking care at this hospital, for your illness? |
|----|----------------------------------------------------------------------------------|
| □1 | Working full-time                                                                |
| □2 | Working part-time                                                                |
| □3 | Retired and not working                                                          |
| □4 | Homemaker                                                                        |

| I3 | How many persons live in your household? |
|----|-----------------------------------------|
| Number of people |

| I4 | How would you rate the economic status of your household? |
|----|---------------------------------------------------------|
| □1 | Poor                                                    |
| □2 | Lower Middle Class                                     |
| □3 | Upper Middle Class                                      |
| □4 | Wealthy                                                 |

Thank you for completing the survey.
[Interviewer: Please fill in the following questions based on your observations during the interview.]

**INT1** During the survey, was there someone either present in the room or in a room nearby who could hear the contents of the interview?

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | Yes, during most of the interview |   |   |   |   |
| 2 | Yes, during half of the interview |   |   |   |   |
| 3 | Yes, at times during the interview |   |   |   |   |
| 4 | For the most part, no other person was present to hear |   |   |   |   |

**INT2** To what extent did this person influence the patient’s responses?

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | Would correct the patient’s responses or prevent the patient from giving his or her own responses |   |   |   |   |
| 2 | Listened to the interview, but did not interrupt verbally |   |   |   |   |
| 3 | Hardly paid any attention to the interview |   |   |   |   |
| 4 | Didn’t seem to have any effect on the patient’s responses |   |   |   |   |

**INT3** The following concerns your impression of the patient.

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| i. Did you feel that the patient was mentally competent enough to provide adequate responses? | Yes (1) | Somewhat (2) | Not really (3) | No (4) | Not sure (5) |
| ii. Did you feel that the patient understood the questions? |   |   |   |   |   |
| iii. Did you feel that the patient was responsive to the interview? |   |   |   |   |   |
| iv. Did you feel the patient’s hearing/visual difficulties adversely affected the survey? |   |   |   |   |   |

**INT4** How tired did the patient appear after the interview?

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | Very |   |   |   |   |
| 2 | Somewhat |   |   |   |   |
| 3 | Not at all |   |   |   |   |