

## SYSTEM INFORMATION:

Interviewer number:

Interviewer name:

Date:

Time interview started:

## Time Trade-Off

Good morning/afternoon/evening. My name is ..... from Accent and I am carrying out research for a health consultancy called BresMed into people's views on living with different health conditions.

Thank you very much for agreeing to take part in this survey. The purpose of this study is to gain a better understanding of how good or bad you think being in a certain health state is. Your participation might help to improve the health community's and wider public's understanding of peanut allergy.

For the purposes of administering the questionnaire and for analysis, we may collect demographic information that will be shared with our client in an anonymized form. You do not have to answer any questions that you do not wish to, and you can withdraw your consent for us to process any information until your data have been anonymized.

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Q1. Any data collected over the course of this interview that could be used to identify you, such as your name, address, or other contact details, will be held securely and will not be shared with any third party unless you give permission. Our privacy statement is available at <https://www.accent-mr.com/privacy-policy/>.

Do you agree to proceeding with the interview on this basis?

Yes

No **THANK AND CLOSE**

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During the interview you will be provided with descriptions of different scenarios of ill health, which we call 'health states', and we will ask you to think about how good or bad living in these health states would be. The interview will take **up to 45 minutes** to complete. Please remember that there are **no right or wrong answers** – we are interested in your views.

If you have any questions while completing this survey, please feel free to ask me for help.

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The research is being conducted under the Market Research Society Code of Conduct, which means that any answers you give will be treated in confidence.

Anyone taking part will be eligible for a £10 incentive.

I will now share my screen with you so that you can see the questions as I ask them.

## Informed consent

Before we start, I would like you to read these statements and confirm that you have read and understood them:

|                                                                                                                                                                                                                                                                                                                                                                                                | yes                   | no                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| Q2. My participation in the project is entirely voluntary.                                                                                                                                                                                                                                                                                                                                     | <input type="radio"/> | <input type="radio"/> |
| Q3. I am free to request further information at any stage.                                                                                                                                                                                                                                                                                                                                     | <input type="radio"/> | <input type="radio"/> |
| Q4. I am free to withdraw from the project up until my data have been anonymized.                                                                                                                                                                                                                                                                                                              | <input type="radio"/> | <input type="radio"/> |
| Q5. The data will be retained in secure storage for 2 years.                                                                                                                                                                                                                                                                                                                                   | <input type="radio"/> | <input type="radio"/> |
| Q6. The results of the project will be used to support a submission to the National Institute for Health and Care Excellence (NICE) and may be shared with other health authorities, in the UK as well as other countries. Additionally, anonymized results may be published in academic journals and presented at academic conferences, but my personal information will not be identifiable. | <input type="radio"/> | <input type="radio"/> |
| Q7. The survey will ask me to imagine being in different health states, some of which may be severe, and to imagine living in these health states for a number of years followed by dying.                                                                                                                                                                                                     | <input type="radio"/> | <input type="radio"/> |
| Q8. I agree to take part in this project.                                                                                                                                                                                                                                                                                                                                                      | <input type="radio"/> | <input type="radio"/> |

**THANK & CLOSE IF NO AT ANY OF QUESTIONS Q2 TO Q8**

## TTO warm-up exercise

THANK PARTICIPANT FOR CONSENT

Before we start with the main survey, we would like to practice with answering 'time-trade off' (TTO) style questions with one practice health state that is not about an allergy.

The TTO exercise will ask you to compare living in full health (Life A) with living in a described state of ill health (Life B). We will ask you to imagine what it is like living in those two different lives, for a maximum of 10 years. We will then ask you to consider how many years of life (out of 10), if any, you would be prepared to give up to live in Life A (full health) rather than Life B (with the described health condition). After this time period, you must assume that you would die. Please imagine that death will be quick and pain-free, and that you will not have any other health problems apart from what is mentioned.

Imagine that you are certain that your health will remain in these health states for the given number of years. The health states cannot be changed or alleviated with any treatment(s).

### Practice health description

Imagine that:

- You have a health condition that causes you to be wheelchair-bound
- You are unable to walk about
- You have moderate problems washing or dressing yourself
- You have slight problems doing your usual activities
- You have extreme pain or discomfort
- You are slightly anxious or depressed

[Start TTO exercise using the practice health description, following the order described in the 'TTO script' section]

ASK Q9-Q38 USING THE PRACTICE HEALTH DESCRIPTION AS LIFE B. INSTEAD OF GOING TO NEXT SCENARIO, GO TO Q8A.

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Q8A Having completed that practice exercise, how easy or difficult did you find it to make the choices we asked you to make?

- Very difficult
- Fairly difficult
- Fairly easy
- Very easy

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Q8B IF Q8A = 1 OR 2 (VERY OR FAIRLY DIFFICULT) ASK: What in particular did you find difficult?

## General health description

Thank you for completing the practice exercise, we would now like to move on to the main TTO questions, to test health state descriptions about living with peanut allergy. Before we start, please read the information below about food allergy and what symptoms are associated with an allergic reaction.

Food allergy is an overreaction of the body's immune system after coming into contact with certain foods (the allergen). Depending on how sensitive someone's allergy is, it can be triggered by being exposed to the allergen through eating it, touching it or even breathing in tiny particles of the allergen if it is in the same space as them. The symptoms of an allergic reaction are unpredictable and can vary, but can include mild-to-moderate, as well as severe symptoms:

### Mild-to-moderate symptoms:

- Itchy mouth, tongue and throat
- Swelling of the lips, around the eyes or face
- Red raised itchy rash
- Vomiting, nausea, abdominal pain and diarrhoea
- Runny nose and sneezing

### Severe symptoms:

- Swelling of the tongue and/or throat
- Difficulty in swallowing or speaking
- Change in voice
- Wheeze or persistent cough
- Difficult or noisy breathing
- Dizziness, collapse and loss of consciousness

If one of the more severe symptoms is experienced, the reaction is described as anaphylaxis and can be life-threatening, even fatal. Reactions may lead to admission to accident and emergency, hospitalization, or intensive care in rare cases.

Past reactions do not predict the severity of any future reactions.

In the case of anaphylaxis, adrenaline (via an adrenaline auto-injector – also known as an EpiPen®) should be injected as soon as possible. Parents always have to ensure that they carry their child's medication (adrenaline auto-injector) in case of a reaction.

A child's food allergy affects their daily life and that of their parents. Both parents as well as children may experience fear and anxiety associated with risk of exposure to the allergen that may lead to a reaction.

The following health states will describe what it is like living with a peanut allergy, using the scale: **never, rarely, sometimes, very often, always** to show the difference in impact

RANDOMISE WHETHER PARENTAL OR CHILD FIRST

## Parental health descriptions

We will now ask you to do 8 similar exercises.

For the next 4 exercises you will be asked to trade time off on the behalf of the parent of a child with peanut allergy.

RANDOMISE ORDER OF PRESENTINGAdult1.png

Adult2.png

Adult3.png

Adult4.png

## Child health descriptions

We will now ask you to do 8 similar exercises

For the next 4 exercises you will be asked to answer questions in the context of a child with peanut allergy. To help you think about the life of the child with peanut allergy, you could think about a child you know, or you could imagine a child in general.

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RANDOMISE ORDER OF PRESENTING

Child1.png

Child2.png

Child3.png

Child4.png

Full health versus health description

- Q9. The number of years in the green bar below shows how many years you will live in Life A, and the blue bar shows how many years you will live for in Life B. Remember that Life B will not change, it will always be as described and there are no treatments that can change the state described.
- In Life A, you will live for 10 years and then die. Throughout those 10 years, you will be in full health
  - In Life B you will live for 10 years and then die. Throughout those 10 years, you will be in the health state described in the blue box below. Life B will not change, it will always be as described

Years in Life A

Life A: Full health



Life B:

- You have a health condition that causes you to be wheelchair-bound
- You are unable to walk about
- You have moderate problems washing or dressing yourself
- You have slight problems doing your usual activities
- You have extreme pain or discomfort
- You are slightly anxious or depressed

Years in Life B



|            |          |
|------------|----------|
| LifeA.png  | A10y.png |
| LifeB1.png | B10y.png |

Which would you prefer, or think is best to live in, Life A, Life B or are they the same?

Life A **GO TO Q14**

Life B

The same **GO TO Q11**

Life B is better

- Q10. **ASK IF CODE 2 AT Q9** Does this mean that you would rather live for 10 years with the health problems described below than live for 10 years in full health?

**Life B:**

- You have a health condition that causes you to be wheelchair-bound
- You are unable to walk about
- You have moderate problems washing or dressing yourself
- You have slight problems doing your usual activities
- You have extreme pain or discomfort
- You are slightly anxious or depressed

Yes **GO TO Q13**

No (First time) **GO TO Q12**

**Consider Life A and B the same**

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Q11. **ASK IF CODE 3 AT Q9** Does this mean that living for 10 years with the health problems described below would be the same as living for 10 years in full health?

**Life B:**

- You have a health condition that causes you to be wheelchair-bound
- You are unable to walk about
- You have moderate problems washing or dressing yourself
- You have slight problems doing your usual activities
- You have extreme pain or discomfort
- You are slightly anxious or depressed

Yes **GO TO Q13**

No **GO TO Q12**

**Repeat 10 years in health state versus 10 years in full health**

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Q12. **IF CODE 2 AT Q10 OR Q11 ASK:** Let's look at that question again.

SHOW Q9 AGAIN

Life A **GO TO Q14**

Life B **GO TO Q13**

The same **GO TO Q13**

**Reason for inconsistency**

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Q13. **IF CODE 2 AT Q12 OR CODE 1 AT Q10 ASK:** Please can you tell us why you would prefer to live for 10 years with some health problems rather than 10 years in full health?

**IF CODE 3 AT Q12 OR IF CODE 1 AT Q11 ASK:** Please can you tell us why you feel that these are both about the same?

Q13A. **IF CODE 3 AT Q12 OR IF CODE 1 AT Q11 ASK:** Would you be willing to give up any time at all to avoid this health state?

11 months **RECORD 9.08 YEARS**

10 months **RECORD 9.17 YEARS**

9 months **RECORD 9.25 YEARS**

8 months **RECORD 9.33 YEARS**

7 months **RECORD 9.42 YEARS**

6 months **RECORD 9.5 YEARS**

5 months **RECORD 9.58 YEARS**

4 months **RECORD 9.67 YEARS**

3 months **RECORD 9.75 YEARS**

2 months **RECORD 9.83 YEARS**

1 month – **RECORD 9.92 YEARS**

No, I am not prepared to give up any time to avoid this health state **RECORD 10 YEARS**

FOR PRACTICE TTO GO TO 'ABOUT YOU' TEXT ABOVE\_Q43

FOR ANY OF 8 MAIN SCENARIOS, GO TO NEXT SCENARIO

End of survey for participants who are unwilling to trade during Practice TTO

## Better or worse than death

Q14. Here is a different question about the same health state. The number of years in Life A has now changed to zero. This means that, in Life A, you are dead. In Life B, you will live for 10 years in the health state described, then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A0y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q15**

Life B **GO TO Q16**

The same **GO TO NEXT SCENARIO**

\* USE RELEVANT IMAGE AS HOVER FOR ALL LIFE B BOXES

Q15. You have selected Life A. This means that you would prefer to be dead than to live for 10 years in the health state described in Life B. Is this correct?

Yes **GO TO WORSE THAN DEATH (WTD) Q28**

No **GO TO BETTER THAN DEATH (Q16)**

## Better than dead – preference for Life B

Q16. As you complete the following questions, we would like you to think about what it would be like if you were in the blue health state (Life B). Now suppose that your doctor tells you about a treatment that will give you 'full health'. This treatment works for anyone, but has the side effect that your length of life would be reduced.

These questions are designed to see if you would be willing to give up any years of life to get this cure, and if so, how many years of life you would be willing to give up to live in full health.

Please note, the computer will respond to your choice and change the number of years in full health. Additionally, what people choose depends on how they feel about the health problems described, and how they feel about a long life. Remember that there are no right or wrong answers.

### TTO – better than dead – Life A at $x = 5$ years

Imagine that you are living in the blue health state (Life B). Now you have a choice between Life A, in which you will live in full health for 5 years after which you will die, or Life B, in which you will live in the blue health state for 10 years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A5y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q17**

Life B **GO TO Q22**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO – better than dead – Life A at $x = 4$ years

Q17. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 4 years and then die, or you would live in Life B for ten years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A4y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q18**

Life B **GO TO Q21 (X=4)**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO – better than dead – Life A at $x = 3$ years

Q18. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 3 years and then die, or you would live in Life B for ten years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



LifeA.png

A3y.png

LifeB.png

B10y.png

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q19**

Life B **GO TO Q21 (X=3)**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO – better than dead – Life A at $x = 2$ years

Q19. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 2 years and then die, or you would live in Life B for ten years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



LifeA.png

A2y.png

LifeB.png

B10y.png

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q20**

Life B **GO TO Q21 (X=2)**

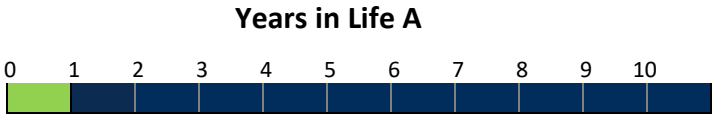
The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO – better than dead – Life A at x = 1 year

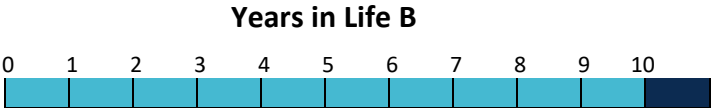
Q20. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 1 year and then die, or you would live in Life B for ten years and then die.

Life A: Full health



Life B



|           |          |
|-----------|----------|
| LifeA.png | A1y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A GO TO NEXT SCENARIO

Life B **GO TO Q21 (X=1)**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO – better than dead – Life A at x years and 6 months

Q21. **Life A for #x# years and 6 months or Life B for 10 years**

Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for x years **and 6 months** and then die, or you would live in Life B for ten years and then die.

Which would you prefer, Life A or Life B, or are they about the same?

Life A – **Record indifference point (x + 0.25)**

Life B – **Record indifference point (x + 0.75)**

The same – **Record indifference point (x + 0.5)**

GO TO NEXT SCENARIO

## Better than dead – preference for Life B

TTO – better than dead – Life A at  $x = 6$  years

Q22. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 6 years and then die, or you would live in Life B for 10 years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A6y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q26 (X=6)**

Life B **GO TO Q23**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO – better than dead – Life A at  $x = 7$  years

Q23. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 7 years and then die, or you would live in Life B for ten years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A7y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q26 (X=7)**

Life B **GO TO Q24**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO – better than dead – Life A at $x = 8$ years

Q24. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 8 years and then die, or you would live in Life B for ten years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A8y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q26 ( $x=8$ )**

Life B **GO TO Q25**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO – better than dead – Life A at $x = 9$ years

Q25. Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for 9 years and then die, or you would live in Life B for ten years and then die.

Life A: Full health

Years in Life A



Life B

Years in Life B



|           |          |
|-----------|----------|
| LifeA.png | A9y.png  |
| LifeB.png | B10y.png |

Which would you prefer, Life A or Life B, or are they about the same?

Life A **GO TO Q26 ( $x=9$ )**

Life B **GO TO Q27**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO – better than dead – Life A at $(x-1)$ year and 6 months

Q26. **Life A for  $x-1$  years and 6 months or Life B for 10 years**

Here is a slightly different question about the same health state. Notice that the amount of time you would live in full health, if you choose Life A, has changed.

Now you would either live in Life A for  $(x-1)$  years **and 6 months** and then die, or you would live in Life B for ten years and then die. Which would you prefer, Life A or Life B, or are they about the same?

Life A – **Record indifference point (i.e.  $[x-1] + 0.25$ )**

Life B – Record indifference point (i.e.  $[x-1] + 0.75$ )  
The same – Record indifference point (i.e.  $[x-1] + 0.5$ )

### GO TO NEXT SCENARIO

TTO – better than dead – Life A at more than 9 years

Q27. **ASK IF CODE 2 AT Q25:** Would you be willing to give up any time at all to avoid this health state?

11 months **RECORD 9.08 YEARS**

10 months **RECORD 9.17 YEARS**

9 months **RECORD 9.25 YEARS**

8 months **RECORD 9.33 YEARS**

7 months **RECORD 9.42 YEARS**

6 months **RECORD 9.5 YEARS**

5 months **RECORD 9.58 YEARS**

4 months **RECORD 9.67 YEARS**

3 months **RECORD 9.75 YEARS**

2 months **RECORD 9.83 YEARS**

1 month – **RECORD 9.92 YEARS**

No, I am not prepared to give up any time to avoid this health state **RECORD 10 YEARS**

### RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO

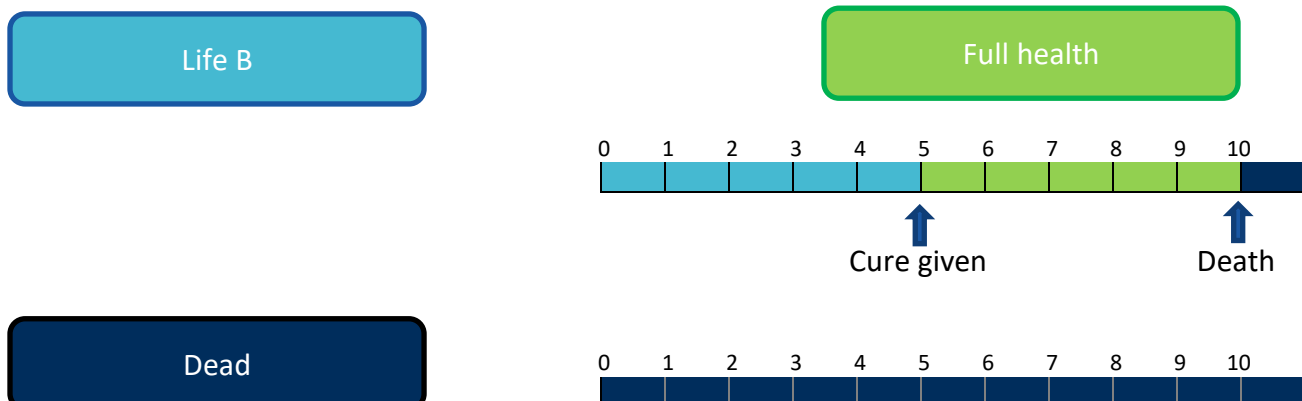
## Worse than death (WTD)

Q28. You will now see some slightly different questions about the same health state. This time, you will live for a total of 10 years in Life B, starting with a certain number of years in the blue health state. After this number of years, we would like you to imagine that your doctor then gives you a new treatment, which is a complete cure and works for everybody. You will then live for the remainder of the 10 years in full health, after which you will die. Alternatively, you can choose to be dead rather than live in Life B.

Please note, the computer will respond to your choice and change the number of years in full health. Additionally, what people choose depends on how they feel about the health problems described, and how they feel about a long life. Remember that there are no right or wrong answers.

TTO WTD –  $x = 5$  years in health state

Q28b Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 5 years, at which point you will be completely cured. You will then live in full health for another 5 years, after which you will die. Or you could choose to be dead from now onwards.



LifeB.png

Cure5.png

|          |          |
|----------|----------|
| Dead.png | D10y.png |
|----------|----------|

Which would you prefer, to live in Life B, to be dead, or are they about the same?

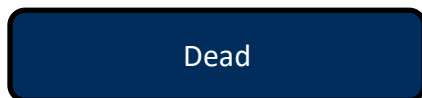
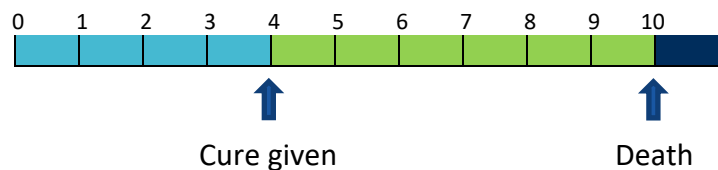
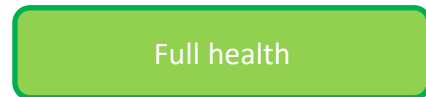
Life B **GO TO Q34**

Dead **GO TO Q29**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO WTD – $x = 4$ years in health state

Q29. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 4 years, at which point you will be completely cured. You will then live in full health for another 6 years, after which you will die. Or you could choose to be dead from now onwards.



|           |           |
|-----------|-----------|
| LifeB.png | Cure4.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

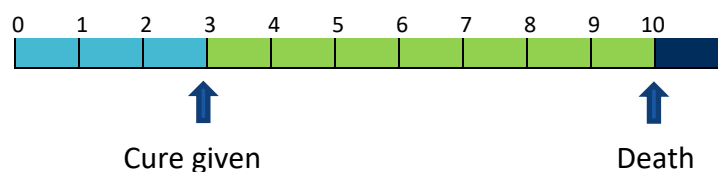
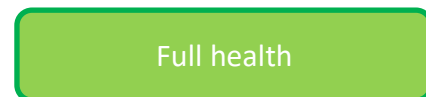
Life B **GO TO Q33 ( $x=4$ )**

Dead **GO TO Q30**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

### TTO WTD – $x = 3$ years in health state

Q30. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 3 years, at which point you will be completely cured. You will then live in full health for another 7 years, after which you will die. Or you could choose to be dead from now onwards.



|           |           |
|-----------|-----------|
| LifeB.png | Cure3.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

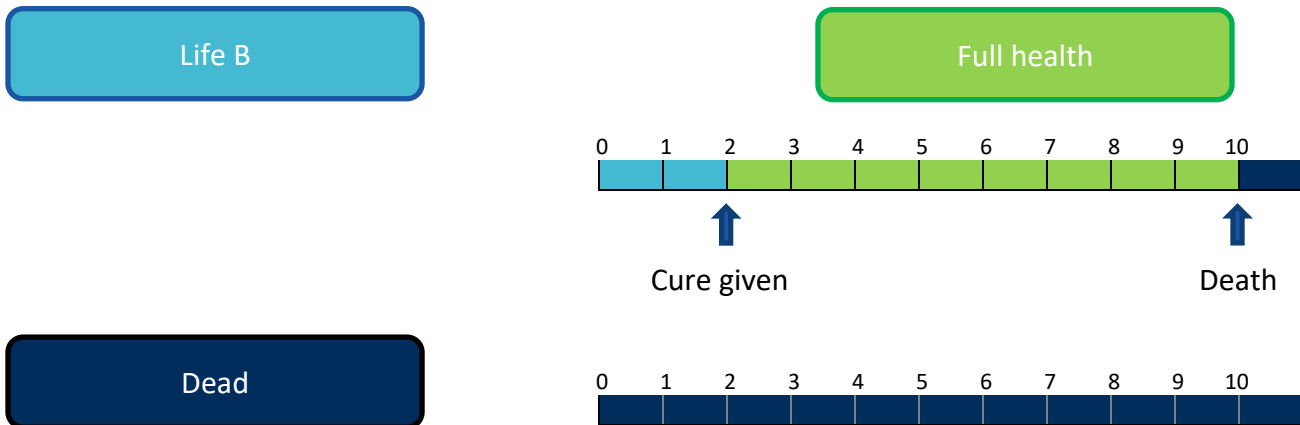
Life B **GO TO Q33 ( $x=3$ )**

Dead **GO TO Q31**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD –  $x = 2$  years in health state

Q31. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 2 years, at which point you will be completely cured. You will then live in full health for another 8 years, after which you will die. Or you could choose to be dead from now onwards.



|           |           |
|-----------|-----------|
| LifeB.png | Cure2.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

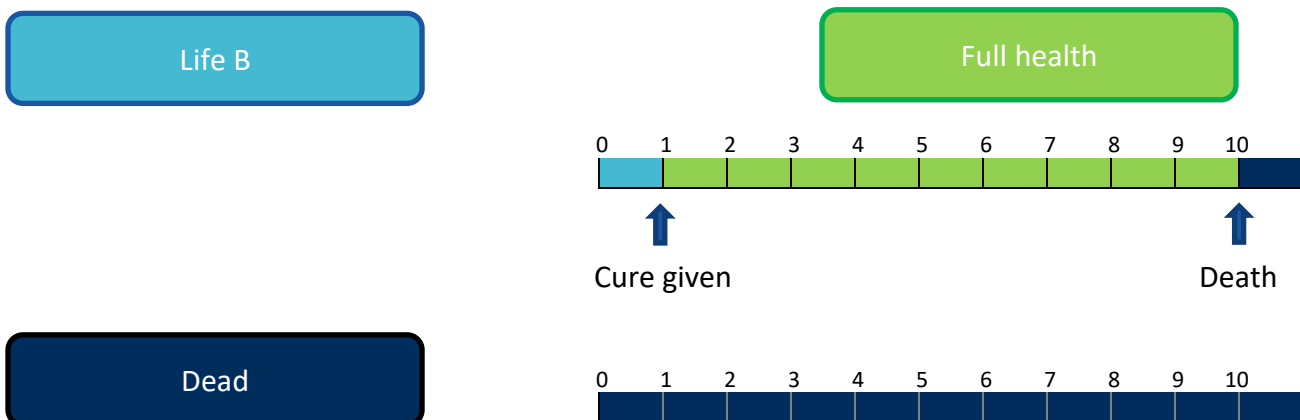
Life B **GO TO Q33 (X=2)**

Dead **GO TO Q32**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD –  $x = 1$  year in health state

Q32. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 1 year, at which point you will be completely cured. You will then live in full health for another 9 years, after which you will die. Or you could choose to be dead from now onwards.



|           |           |
|-----------|-----------|
| LifeB.png | Cure1.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

Life B **GO TO Q33 (X=1)**

Dead **GO TO NEXT SCENARIO**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD – x years and 6 months in health state

Q33. **Life B for #x# years and 6 months followed by #10 years minus x years and 6 months# in full health or dead**

Here is a slightly different question about the same health state. Notice that the amounts of time for which you would live in the blue health state and then in full health, if you choose Life B, have changed.

Life B is now x years **and 6 months** of the blue health state followed by [remainder of the 10 years ie 10 years minus x years **and 6 months**] in full health. Or you could choose to be dead.

Which would you prefer, to live in Life B, to be dead, or are they about the same?

Dead – **Record indifference point (i.e. 10 - [x + 0.25])**

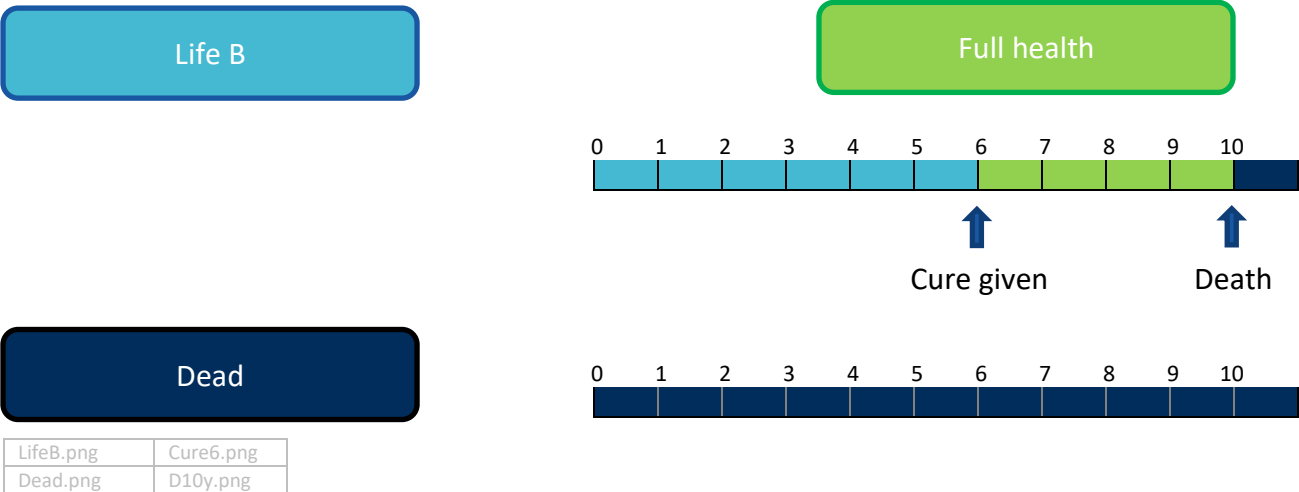
Life B – **Record indifference point (i.e. 10 - [x + 0.75])**

The same – **Record indifference point (i.e. 10 - [x + 0.5])**

GO TO NEXT SCENARIO

TTO WTD – x = 6 years in health state

Q34. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 6 years, at which point you will be completely cured. You will then live in full health for another 4 years, after which you will die. Or you could choose to be dead from now onwards.



Which would you prefer, to live in Life B, to be dead, or are they about the same?

Life B **GO TO Q35**

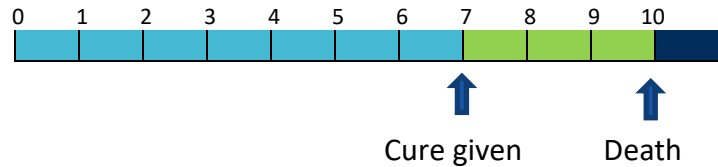
Dead **GO TO Q38 (X=6)**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD – x = 7 years in health state

Q35. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 7 years, at which point you will be completely cured. You will then live in full health for another 3 years, after which you will die. Or you could choose to be dead from now onwards.





Dead



|           |           |
|-----------|-----------|
| LifeB.png | Cure7.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

Life B **GO TO Q36**

Dead **GO TO Q38 (X=7)**

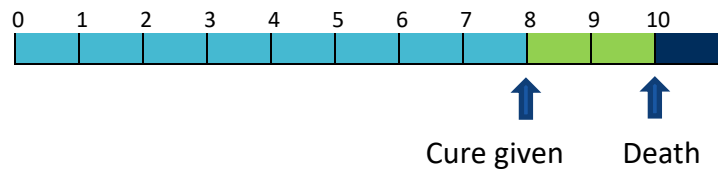
The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD –  $x = 8$  years in health state

Q36. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 8 years, at which point you will be completely cured. You will then live in full health for another 2 years, after which you will die. Or you could choose to be dead from now onwards.

Life B

Full health



Dead



|           |           |
|-----------|-----------|
| LifeB.png | Cure8.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

Life B **GO TO Q37**

Dead **GO TO Q38 (X=8)**

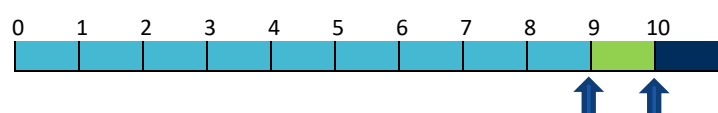
The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD –  $x = 9$  years in health state

Q37. Here is a choice between two alternatives, using the same blue health state. In Life B you would live in the blue health state for the next 9 years, at which point you will be completely cured. You will then live in full health for another one year, after which you will die. Or you could choose to be dead from now onwards.

Life B

Full health



Dead

Cure    Death  
 given

0    1    2    3    4    5    6    7    8    9    10

|           |           |
|-----------|-----------|
| LifeB.png | Cure9.png |
| Dead.png  | D10y.png  |

Which would you prefer, to live in Life B, to be dead, or are they about the same?

Life B **GO TO Q38 X=10**

Dead **GO TO Q38 X=9**

The same – **RECORD INDIFFERENCE POINT AND GO TO NEXT SCENARIO**

TTO WTD – x-1 year and 6 months in health state

**Q38. Life B for #x-1# years and 6 months followed by #remainder of the 10 years# in full health or dead**

Here is a slightly different question about the same health state. Notice that the amount of time for which you would live in the blue health state and then in full health, if you choose Life B, has changed.

Life B is now (x-1) years and 6 months of the blue health state followed by [remainder of the 10 years] in full health. Or instead you could choose to be dead. Which would you prefer, to live in Life B, to be dead, or are they about the same?

Life B – **Record indifference point (i.e.  $10 - ((x-1) + 0.75)$ )**

Dead – **Record indifference point (i.e.  $10 - ((x-1) + 0.25)$ )**

The same – **Record indifference point (i.e.  $10 - ((x-1) + 0.5)$ )**

**GO TO NEXT SCENARIO**

## About you

GO TO THIS SECTION AFTER ALL 8 SCENARIOS HAVE BEEN COMPLETED OR IF ROUTED FROM Q13

To investigate potential differences in preferences of people with different backgrounds, we would like to ask you a couple of questions about yourself. If you do not feel comfortable sharing this information, please select the 'prefer not to say' option. None of these questions are mandatory.

**Q43. What gender do you identify as?**

Male

Female

Prefer not to say

Other

**Q44. What age range do you fall in?**

18-24

25-34

35-44

45-54

55-64

65 and over

Prefer not to say

**Q45. Where do you live?**

England  
Scotland  
Wales  
Northern Ireland  
Prefer not to say  
Other

---

Q46. Are you:

White/Caucasian – English, Welsh, Scottish, Northern Irish or British, Irish, Gypsy or Irish Traveller, or any other white background  
Mixed or multiple ethnic group – White and black Caribbean, white and black African, White and Asian, or any other Mixed or Multiple ethnic background  
Asian or Asian British – Indian, Pakistani, Bangladeshi, Chinese or any other Asian background  
Black, African, Caribbean or Black British – African, Caribbean or any other Black, African, Caribbean or Black British background  
Other (please type in)  
Prefer not to say

---

Q47. What is the highest level of education that you have completed?

I have not completed any form of education  
Primary school  
Secondary school  
College  
Bachelor's degree  
Master's degree  
Doctor of Philosophy (PhD) or higher  
Prefer not to say  
Other

---

Q47B How would you describe the occupation type of the main income earner in your household?

Senior managerial or professional  
Intermediate managerial, administrative or professional  
Supervisor; clerical; junior managerial, administrative or professional  
Manual worker (with industry qualifications)  
Manual worker (with no qualifications)  
Unemployed  
Retired  
Student  
Prefer not to say **GO TO SEG**

---

Q47C **IF 0=7 (RETIRED), ASK:** Does the main income earner have a state pension, a private pension or both?

State only  
Private only  
Both  
Prefer not to say **GO TO SEG**

---

Q47D **IF Q47C = 2 OR 3 ASK:** How would you describe the main income earner's occupation type before retirement?

Senior managerial or professional  
Intermediate managerial, administrative or professional  
Supervisor; clerical; junior managerial, administrative or professional  
Manual worker (with industry qualifications)  
Manual worker (with no qualifications)  
None of these

**SEG: CODE AS FOLLOWS:**

IF Q47B = 1 or 2; SEG = AB

IF Q47B = 3 or 4; SEG = C1/C2  
 IF Q47B = 5; SEG = DE  
 IF Q47B = 6; SEG = DE  
 IF Q47B = 8; SEG = C1/C2  
 IF Q47B = 7 and Q47C = 1; SEG = DE  
 IF Q47B = 7 and Q47C = 2 OR 3 and Q47D = 1; SEG = AB  
 IF Q47B = 7 and Q47C = 2 OR 3 and Q47D = 2; SEG = AB  
 IF Q47B = 7 and Q47C = 2 OR 3 and Q47D = 3; SEG = C1/C2  
 IF Q47B = 7 and Q47C = 2 OR 3 and Q47D = 4; SEG = C1/C2  
 IF Q47B = 7 and Q47C = 2 OR 3 and Q47D = 5; SEG = DE  
 IF Q47B = 7 and Q47C = 2 OR 3 and Q47D = 6; SEG = DE  
 IF Q27B = 9 OR Q47C=4; SEG = Not stated

**Q48. Do you have children aged under 18 years?**

Yes – My children are all aged under 18  
 Yes – I have children both under and over 18 years  
 No – my children are all aged 18 or over  
 No – I don't have children  
 Prefer not to say

**Q49. ASK IF CODE 1 OR 2 AT Q48: Do any of your children under 18 have a peanut allergy?**

Yes, I have a child under 18 with a peanut allergy  
 No  
 Prefer not to say

**Q50. IF CODES 1 OR 2 AT Q48 ASK: Do any of your children under 18 have any other allergies?**

MULTICODE

Yes, my child has a food allergy (other than peanut allergy)  
 Yes, my child has a pollen allergy (hay fever)  
 Yes, my child is allergic to certain animals/animal hair  
 Yes, my child is allergic to dust mites  
 Yes, my child has an allergy not listed above; please specify below:  
 No  
 Prefer not to say

**Q51. Do you have a peanut allergy?**

Yes  
 No  
 Prefer not to say

**Q52. Do you have any other allergies? MULTICODE**

Yes, I have a food allergy (other than peanut allergy)  
 Yes, I have a pollen allergy (hay fever)  
 Yes, I am allergic to certain animals/animal hair  
 Yes, I am allergic to dust mites  
 Yes, I have an allergy not listed above, please specify below  
 No  
 Prefer not to say

## General health

**Q53. How is your general health?**

Very good

Good  
Fair  
Poor  
Very poor

---

Q54. Are your day-to-day activities limited because of a health problem or disability that has lasted, or is expected to last, at least 12 months? Include problems related to old age

Yes, limited a lot  
Yes, limited a little  
No

Thank you. This research was conducted under the terms of the MRS code of conduct and is completely confidential. If you would like to confirm my credentials or those of Accent, please call the MRS free on 0800 975 9596.

Please can I take a note of your name and where we can contact you for quality control purposes?

Name: [CATI: DP, IMPORT FROM ID]

Telephone: [CATI: DP, IMPORT FROM TELNUMBER]

DP: NEW SCREEN

“INTERVIEWER – YOU MAY NOW STOP THE SCREEN SHARING”

## Interviewer Confirmation

---

Q55. **INTERVIEWER TO COMPLETE ASSESSMENT AFTER PARTICIPANT HAS LEFT THE CALL:** Did the participant understand the tasks they were asked to do?

They did not appear to understand at all  
They did not appear to understand some of it  
They appeared to understand most of it  
They appeared to understand it all

---

Q56. How well did the participant maintain concentration?

They did not concentrate well  
They sometimes lost concentration  
They concentrated well throughout

---

I confirm that this interview was conducted under the terms of the MRS code of conduct and is completely confidential

Yes  
No

### SYSTEM INFORMATION

Time interview completed:

**INTERNAL USE ONLY:** [Click here](#)

|                               |                          |               |        |                                                                       |
|-------------------------------|--------------------------|---------------|--------|-----------------------------------------------------------------------|
| Online only                   | <input type="checkbox"/> |               |        |                                                                       |
| CATI only                     | <input type="checkbox"/> | (DP: add QAX) |        |                                                                       |
| CAPI/Tablet                   | <input type="checkbox"/> | (BCQs:        | ) QAZ2 | Paper showcard? Y <input type="checkbox"/> N <input type="checkbox"/> |
| CATI recruit for online/field | <input type="checkbox"/> | (BCQs:        | ) QAZ3 |                                                                       |
| Field recruit for online/CATI | <input type="checkbox"/> | (BCQs:        | ) QAZ1 |                                                                       |
| Recruit only (ie for qual)    | <input type="checkbox"/> |               |        |                                                                       |

**Grid style for mobiles:** [click here for example](#)

GM 1 ☐ to force mobiles to show grid (for small grids)

GAR 1 ☐ to show vertical text for answer headings

GAR 2 ☐ to show vertical text for answer headings on mobile devices only

**Questionnaire Style (default is 7):** [Click here for details](#)

**Choose base format:**

Accis3 ☐

Accis4 ☐

Accis5 ☐

Accis6 ☐

Accis7 ☐

Accis8 ☐

**Choose variations:**

Question and answer fonts (full list: <https://fonts.google.com/>)

Header font

Tick box style (1-6) ☐

Next/previous button style (1-3) ☐

Font colour (use HEX code [http://html-color-codes.info/#HTML\\_Color\\_Picker](http://html-color-codes.info/#HTML_Color_Picker)) #

**Other colours:** Note that CLR1 and CLR6 change a number of different elements (to easily keep the colours consistent)

CLR1 #  Progress bar border, progress colour, button colour

CLR2 #  Progress bar background colour

CLR3 #  Page background colour

CLR4 #  Header background colour (if different from CLR1)

CLR5 #  Header font colour

CLR6 #  Border colour for selected checkbox and checkbox border colour when hovered over (if different from CLR1)

CLR7 #  Background colour for selected checkbox (if different from CLR1)

CLR8 #  Tick/circle colour for selected checkbox

| Reactions to less than half a peanut |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Parent                               | Vignette 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                      | Imagine you are the <b>parent of a child</b> aged 4–11 years who has a peanut allergy: your child could have an allergic reaction after being exposed to a <b>trace</b> of the allergen (such as a product made in the same factory as other products containing peanuts), either by <b>eating</b> or <b>touching</b> that food, or even by <b>breathing it in</b> .                                                                                                                                                                                                                                              |
|                                      | On average there is a <b>1 in 2</b> chance your child will experience an allergic reaction per year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                      | <u>Impact on daily life:</u><br>You <b>very often</b> feel <b>anxious and worried</b> .<br>You <b>very often</b> feel <b>upset</b> that your child will be exposed to peanuts.<br>You <b>very often</b> feel <b>guilt</b> for your child's allergy                                                                                                                                                                                                                                                                                                                                                                |
|                                      | Normal life activities are <b>very often impacted</b> and <b>are avoided</b> because you are worried that your child will be exposed to peanuts or peanut particles in the air. This includes <b>avoidance</b> of: <ul style="list-style-type: none"> <li>- Eating out as a family,</li> <li>- Attending social events with your child,</li> <li>- Family holidays abroad and air travel</li> </ul>                                                                                                                                                                                                               |
|                                      | <b>You worry when you leave your child in the care of others</b> as you feel others do not understand the severity of the allergy and do not take appropriate precautions. <b>This leads you to avoid leaving them in the care of others</b> outside your close circle of friends and family. For example at a birthday party.                                                                                                                                                                                                                                                                                    |
|                                      | <b>Your career opportunities are rarely impacted</b> because you are concerned about commuting or traveling too far away from your child.<br>You <b>rarely miss days from work</b> due to your child having an allergic reaction.                                                                                                                                                                                                                                                                                                                                                                                 |
|                                      | <u>Management:</u> <ul style="list-style-type: none"> <li>- You must <b>always</b> check the labels of foods and products that you <u>expect</u> they may contain peanuts (e.g. cereals)</li> <li>- You must <b>always</b> check the labels of foods and products that you <u>do not expect</u> they may contain peanuts (e.g. lettuce or cosmetics)</li> <li>- You <b>monitor everything that comes into the house</b> in a bid to ensure that peanuts do not come close to your child.</li> <li>- You <b>do not allow</b> to have foods or products in the house that state they may contain peanuts</li> </ul> |
|                                      | If you leave your child in the care of others, you <b>always spend time teaching</b> them about your child's condition, how to check and prepare foods, how to spot the signs of a reaction and how to use the adrenaline auto-injector                                                                                                                                                                                                                                                                                                                                                                           |

| Reactions to half to one peanut |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Parent                          | Vignette 2                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                 | Imagine you are the <b>parent of a child</b> aged 4–11 years who has a peanut allergy: your child could have an allergic reaction after being exposed to a <b>half a peanut</b> (such as a product that may contain peanuts), either by <b>eating</b> or <b>touching</b> a food containing peanuts.                                                                                                                                               |
|                                 | On average there is a <b>1 in 3</b> chance your child will experience an allergic reaction per year                                                                                                                                                                                                                                                                                                                                               |
|                                 | <u>Impact on daily life:</u><br>You <b>very often</b> feel <b>anxious and worried</b> .<br>You <b>sometimes</b> feel <b>upset</b> that your child will be exposed to peanuts.<br>You <b>sometimes</b> feel <b>guilt</b> for your child's allergy.                                                                                                                                                                                                 |
|                                 | Normal life activities are <b>very often impacted but not avoided</b> :<br>- You worry about eating out as a family but will do this on occasion.<br>- You will attend social activities with your child but will avoid food-based activities, such as eating birthday cake<br>- Family holidays abroad are <b>stressful but not avoided completely</b> , extra precautions are needed when travelling by air or air travel is avoided altogether |
|                                 | You worry when you leave your child in the care of others but this <b>does not lead you to avoid leaving them in the care of others</b> . For example at a birthday party.                                                                                                                                                                                                                                                                        |
|                                 | Your career opportunities are <b>rarely impacted</b> because you are concerned about commuting or traveling too far away from your child.<br>You <b>rarely miss days from work</b> due to your child having an allergic reaction.                                                                                                                                                                                                                 |
|                                 | <u>Management:</u><br>- You must <b>always</b> check the labels of foods and products that you <u>expect</u> they <b>may contain peanuts</b> (e.g. cereals)<br>- You must <b>always</b> check the labels of foods and products that you <u>do not expect</u> they may contain peanuts (e.g. lettuce or cosmetics)<br>- You <b>are prepared</b> to have products in the house that state they may contain peanuts.                                 |
|                                 | If you leave your child in the care of others, you <b>always</b> spend time teaching them about your child's condition, how to check and prepare foods, how to spot the signs of a reaction and how to use the adrenaline auto-injector                                                                                                                                                                                                           |

| Reactions to more than one peanut - allergic to <u>peanuts only</u> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Parent                                                              | Vignette 3                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                     | Imagine you are the <b>parent of a child</b> aged 4–11 years who has a peanut allergy: your child could have an allergic reaction after being exposed to a <b>one or more peanut</b> (such as a product that contains peanuts), by <b>eating it</b> .<br>Your child is allergic to peanut but <b>no other nuts</b> (including almond, cashew, hazelnut, pecan, pistachio, walnut, brazil, or macadamia nut).                                                      |
|                                                                     | It is <b>unlikely that your child will experience an allergic reaction</b> due to accidental exposure to peanut                                                                                                                                                                                                                                                                                                                                                   |
|                                                                     | <u>Impact on daily life:</u><br>You <b>sometimes feel anxious and worried</b> .<br>You are <b>rarely upset</b> about your child being exposed to peanuts.<br>You <b>rarely feel guilt</b> about your child's allergy.                                                                                                                                                                                                                                             |
|                                                                     | Normal life activities are <b>rarely impacted and not avoided, you can:</b><br><ul style="list-style-type: none"> <li>- Go eating out as a family</li> <li>- Attend social events with your child including food-based activities, such as eating birthday cake</li> <li>- Go on family holidays abroad and air travel</li> </ul>                                                                                                                                 |
|                                                                     | You worry when you leave your child in the care of others but this <b>does not lead you to avoid leaving them in the care of others</b> . For example at a birthday party.                                                                                                                                                                                                                                                                                        |
|                                                                     | Your career opportunities are <b>rarely impacted</b> because you are concerned about commuting or traveling too far away from your child.<br>You <b>rarely miss day from work</b> due to your child having an allergic reaction.                                                                                                                                                                                                                                  |
|                                                                     | <u>Management:</u><br><ul style="list-style-type: none"> <li>- You must <b>very often check the labels of foods and products that you expect they may contain peanuts</b> (e.g. cereals)</li> <li>- You must <b>sometimes check the labels of foods and products that you do not expect they may contain peanuts</b> (e.g. lettuce or cosmetics)</li> <li>- You <b>are prepared to have products in the house that state they may contain peanuts</b>.</li> </ul> |
|                                                                     | If you leave your child in the care of others, you <b>always spend time teaching</b> them about your child's condition, how to check and prepare foods, how to spot the signs of a reaction and how to use the adrenaline auto-injector                                                                                                                                                                                                                           |

| Reactions to more than one peanut - allergic to <u>peanuts</u> and <u>tree nuts</u> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Parent                                                                              | Vignette 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                     | Imagine you are the parent of a child aged 4–11 years who has a peanut allergy: your child could have an allergic reaction after being exposed to a <b>one or more peanut</b> (such as a product that contains peanuts), by <b>eating it</b> .<br>Your child is allergic to peanut. Your child also has <b>other nut allergy/ies</b> , however these are <b>less likely to lead to anaphylaxis</b> (including almond, cashew, hazelnut, pecan, pistachio, walnut, brazil, or macadamia nut). |
|                                                                                     | It is <b>unlikely that your child will experience an allergic reaction</b> due to accidental exposure to peanut                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                     | <u>Impact on daily life:</u><br>You <b>very often</b> feel anxious and worried.<br>You are <b>sometimes</b> upset about your child being exposed to the peanuts.<br>You <b>rarely</b> feel guilt about your child's allergy.                                                                                                                                                                                                                                                                 |
|                                                                                     | Normal life activities are <b>rarely impacted and not avoided, you can:</b><br>- Go eating out as a family<br>- Attend social events with your child including food-based activities, such as eating birthday cake<br>- Go on family holidays abroad and air travel                                                                                                                                                                                                                          |
|                                                                                     | You worry when you leave your child in the care of others but this <b>does not lead you to avoid leaving them in the care of others</b> . For example at a birthday party.                                                                                                                                                                                                                                                                                                                   |
|                                                                                     | Your career opportunities are <b>sometimes impacted</b> because you are concerned about commuting or traveling too far away from your child.<br>You <b>rarely miss days from work</b> due to your child having an allergic reaction.                                                                                                                                                                                                                                                         |
|                                                                                     | <u>Management:</u><br>- You must <b>always</b> check the labels of foods and products that you <b>expect</b> they may contain <b>peanuts</b> (e.g. cereals)<br>- You must <b>always</b> check the labels of foods and products that you <b>do not expect</b> they may contain <b>peanuts</b> (e.g. lettuce or cosmetics)<br>- You <b>are prepared to have products in the house that state they may contain peanuts</b> .                                                                    |
|                                                                                     | If you leave your child in the care of others, you <b>always</b> spend time teaching them about your child's condition, how to check and prepare foods, how to spot the signs of a reaction and how to use the adrenaline auto-injector                                                                                                                                                                                                                                                      |

| Reactions to less than half a peanut |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Child                                | Vignette 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                      | In the context of a <b>child</b> aged 4–11 years who has a peanut allergy: they could have an allergic reaction after being exposed to a <b>trace</b> of the allergen (such as a product made in the same factory as other products containing peanuts), either by <b>eating</b> or <b>touching that food</b> , or even by <b>breathing it in</b> .                                                                                                                                                                                                                                                                                                               |
|                                      | On average there is a <b>1 in 2</b> chance they will experience an allergic reaction per year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                      | Impact on daily life:<br>They <b>sometimes</b> fear food.<br>They <b>sometimes</b> feel anxious around food.<br>They <b>always</b> feel cautious about accepting food from anyone but their parents                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                      | To avoid exposure to the allergen, they <b>sometimes</b> avoid normal life activities such as:<br>- Parties, playdates or socializing with friends and family<br>They <b>always</b> avoid food-based activities at social occasions, such as eating birthday cake. They <b>avoid</b> eating around their peers at school.                                                                                                                                                                                                                                                                                                                                         |
|                                      | They are <b>very often</b> aware that they must be more cautious around food<br>They <b>very often</b> feel different compared with other children of their age in food related situations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                      | They <b>very often</b> feel isolated from their friends<br>They <b>sometimes</b> feel embarrassed by their allergy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                      | The choice of their school is likely to be limited by how accommodating it is to their allergy.<br>They <b>rarely</b> miss days at school in case of an allergic reaction, or when there is a potential risk of having an allergic reaction (e.g. school trips)                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                      | Management:<br>- They <b>very often</b> feel restricted in what they can eat<br>- Either they or their parents <b>always</b> check the labels of foods and products that you <b>expect they may contain peanuts</b> (e.g. cereals)<br>- Either they or their parents <b>always</b> check the labels of foods and products that you <b>do not expect they may contain peanuts</b> (e.g. lettuce or cosmetics)<br>- Either they or their parents <b>monitor everything</b> that comes into the house in a bid to ensure peanuts do not come close to them.<br>- They <b>do not allow</b> to have foods or products in the house that state they may contain peanuts |

| Reactions to half to one peanut |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Child                           | Vignette 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                 | In the context of <b>a child</b> aged 4–11 years who has a peanut allergy: they could have an allergic reaction after being exposed to a <b>half a peanut</b> (such as a product that may contain peanuts), either by <b>eating</b> or <b>touching</b> a food containing peanuts.                                                                                                                                                                                                                            |
|                                 | On average there is a <b>1 in 3</b> chance they will experience an allergic reaction per year                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                 | Impact on daily life:<br>They <b>sometimes</b> fear food<br>They <b>sometimes</b> feel anxious around food<br>They <b>very often</b> feel cautious about accepting food from anyone but their parents                                                                                                                                                                                                                                                                                                        |
|                                 | To avoid exposure to the allergen, they <b>rarely</b> avoid normal life activities such as:<br>- Parties, playdates and socializing with friends and family.<br>They <b>always</b> avoid food-based activities at social occasions, such as eating birthday cake. They <b>can</b> eat around their peers at school.                                                                                                                                                                                          |
|                                 | They are <b>very often</b> aware that they must be more cautious around food<br>They <b>very often</b> feel different compared with other children of their age in food related situations.                                                                                                                                                                                                                                                                                                                  |
|                                 | They <b>sometimes</b> feel isolated from their friends<br>They <b>sometimes</b> feel embarrassed by their allergy                                                                                                                                                                                                                                                                                                                                                                                            |
|                                 | The choice of their school is likely to be limited by how accommodating it is to their allergy.<br>They <b>rarely</b> miss days at school in case of an allergic reaction, or when there is a potential risk of having an allergic reaction (e.g. school trips)                                                                                                                                                                                                                                              |
|                                 | Management:<br>- They <b>sometimes</b> feel restricted in what they can eat<br>- Either they or their parents <b>always</b> check the labels of foods and products that you <b>expect</b> they may contain peanuts (e.g. cereals)<br>- Either they or their parents <b>always</b> check the labels of foods and products that you <b>do not expect</b> they may contain peanuts (e.g. lettuce or cosmetics)<br>- They <b>are prepared</b> to have products in the house that state they may contain peanuts. |

| Reactions to more than one peanut - allergic to <u>peanuts only</u> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Child                                                               | Vignette 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                     | In the context of a <b>child</b> aged 4–11 years who has a peanut allergy: they could have an allergic reaction after being exposed to <b>one or more peanut</b> (such as a product that contains peanuts), by <b>eating it</b> .<br>They are allergic to peanut but <b>no other nuts</b> (including almond, cashew, hazelnut, pecan, pistachio, walnut, brazil, or macadamia nut).                                                                                                                                        |
|                                                                     | It is <b>unlikely that they will experience an allergic reaction</b> due to accidental exposure to peanut                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                     | <u>Impact on daily life:</u><br>They <b>sometimes</b> fear food<br>They <b>sometimes</b> feel anxious around food<br>They <b>sometimes</b> feel cautious about accepting food from anyone but their parents                                                                                                                                                                                                                                                                                                                |
|                                                                     | To avoid exposure to the allergen, they <b>never</b> avoid normal life activities such as:<br>- Parties, playdates and socializing with friends and family<br>They <b>never</b> avoid food-based activities at social occasions, such as eating birthday cake.<br>They <b>can</b> eat around their peers at school.                                                                                                                                                                                                        |
|                                                                     | They are <b>sometimes</b> aware that they must be more cautious around food<br>They <b>sometimes</b> feel different compared with other children of their age in food-related situations.                                                                                                                                                                                                                                                                                                                                  |
|                                                                     | They <b>never</b> feel isolated from their friends<br>They <b>never</b> feel embarrassed by their allergy                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                     | The <b>choice of their school is unlikely to be limited</b> by how accommodating it is to their allergy.<br>They <b>rarely</b> miss days at school in case of an allergic reaction, or when there is a potential risk of having an allergic reaction (e.g. school trips)                                                                                                                                                                                                                                                   |
|                                                                     | <u>Management:</u><br>- They <b>sometimes</b> feel restricted in what they can eat<br>- Either they or their parents <b>very often</b> check the labels of foods and products that you <b>expect</b> they may contain peanuts (e.g. cereals)<br>- Either they or their parents <b>sometimes</b> check the labels of foods and products that you <b>do not</b> expect they may contain peanuts (e.g. lettuce or cosmetics)<br>- They <b>are prepared</b> to have products in the house that state they may contain peanuts. |

| Reactions to more than one peanut - allergic to <u>peanuts</u> and tree nuts |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Child                                                                        | Vignette 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                              | In the context of <b>a child</b> aged 4–11 years who has a peanut allergy: they could have an allergic reaction after being exposed to <b>one or more peanut</b> (such as a product that contains their allergen), by <b>eating it</b> .<br>They are allergic to peanut. They also have <b>other nut allergy/ies</b> , however these are <b>less likely to lead to anaphylaxis</b> (including almond, cashew, hazelnut, pecan, pistachio, walnut, brazil, or macadamia nut).                                        |
|                                                                              | It is <b>unlikely that they will experience an allergic reaction</b> due to accidental exposure to peanut                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                              | <u>Impact on daily life:</u><br>They <b>sometimes</b> fear food<br>They <b>sometimes</b> feel anxious around food<br>They <b>sometimes</b> feel cautious about accepting food from anyone but their parents                                                                                                                                                                                                                                                                                                         |
|                                                                              | To avoid exposure to the allergen, they <b>rarely</b> avoid normal life activities such as:<br>- Parties, playdates and socializing with friends and family<br>They <b>rarely</b> avoid food-based activities at social occasions, such as eating birthday cake. They <b>can</b> eat around their peers at school.                                                                                                                                                                                                  |
|                                                                              | They are <b>very often</b> aware that they must be more cautious around food<br>They <b>sometimes</b> feel different compared with other children of their age in food-related situations.                                                                                                                                                                                                                                                                                                                          |
|                                                                              | They <b>sometimes</b> feel isolated from their friends<br>They <b>sometimes</b> feel embarrassed by their allergy                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                              | The <b>choice of their school is very likely to be limited</b> by how accommodating it is to their allergy.<br>They <b>sometimes</b> miss days at school in case of an allergic reaction, or when there is a potential risk of having an allergic reaction (e.g. school trips)                                                                                                                                                                                                                                      |
|                                                                              | <u>Management:</u><br>- They <b>sometimes</b> feel restricted in what they can eat<br>- Either they or their parents <b>always</b> check the labels of foods and products that you <b>expect they may contain peanuts</b> (e.g. cereals)<br>- Either they or their parents <b>always</b> check the labels of foods and products that you <b>do not expect they may contain peanuts</b> (e.g. lettuce or cosmetics)<br>- They <b>are prepared</b> to have products in the house that state they may contain peanuts. |