Name: Date:

The following questionnaire relates to your motivation to change behaviours and attitudes related to your eating disorder. It is not unusual for individuals with eating disorders to present with low levels of motivation to change or to experience ambivalent feelings about change. It is important that you respond to these questions as honestly as possible, since your answers may contribute to your individual treatment within this service. In addition, honest responses will help contribute to more accurate (and therefore useful) research.

Anorexia Nervosa Stages of Change Questionnaire

DIRECTIONS: Each of the items below is made up of five statements. For each item, please read the five statements carefully. Then select the statement (or statements) which best describe/s your *current* attitude or behaviour (not how you have been in the past or how you would like to be). If you have any problems, please ask for assistance.

1. The following statements refer to gaining weight:

- a) As far as I am concerned, I do not need to gain weight.
- **b**) In some ways I think that I might be better off if I gained weight.
- c) I have decided that I will attempt to gain weight.
- d) At the moment I am putting in a lot of effort into gaining weight.
- e) I am working to maintain the weight gains I have made.

2.	The	follow	ino (statements	refer	to	hody	weigh	t٠
≠•	1110	TOHOW.	me :	statements	LULL	w	Duuy	WCIZII	ı.

a) As far as I am concerned, I do not need to weight at leastKg (insert your minimal
normal weight).
b) In some ways I think that I might be better off if I weighed at leastKg.
c) I have decided that I will attempt to reach at leastKg.
d) At the moment I am putting in a lot of effort to reach at leastKg.
e) I am working to maintain a weight of at leastKg.
· · · · · · · · · · · · · · · · · · ·

3. The following statements refer to parts of your body which may particularly concern you in terms of weight gain (such as hips, thighs, stomach or buttocks):

- a) There is no way I would be prepared to gain weight on these body parts.
- **b**) Sometimes I think I would be prepared to gain weight on these body parts.
- c) I have decided that I am prepared to gain weight on these body parts.
- **d)** I am presently trying to gain weight on these body parts.
- e) I am working to maintain the weight I gained on these body parts.

4. The following statements refer to you appearance:

a) I do not want to be a normal weight because I would be less satisfied with my appearance at
a weight of at leastKg (insert your minimal normal weight).
b) I have occasionally thought about being a normal weight because in some ways I would be
satisfied with my appearance at a weight of at leastKg
c) I have decided to reach a normal weight because I would be more satisfied with my
appearance at a weight of at leastKg
d) I am presently trying to reach a normal weight because I will be more satisfied with my
appearance at a weight of at leastKg
e) I am working to maintain a normal weight because I am more satisfied with my appearance
at a weight of at leastKg

5. The following statements refer to your health:

a) I do not need to be a normal weight because there are no risk to my health when I weigh
belowKg (insert your minimal normal weight).
b) I have occasionally thought about being a normal weight because of the risks to my health
when I weigh belowKg.
c) I have decided to reach a normal weight because of the risks to my health when I weigh
belowKg.
d) I am presently trying to reach a normal weight because of the risks to my health when I
weigh belowKg.
e) I am working to maintain a normal weight because of the risks to my health when I weigh
belowKg.

6. The following statements refer to the importance of body shape and weight:

- **a)** I do not exaggerate the importance of my body shape or weight in determining my happiness and success.
- **b)** Sometimes I think that I exaggerate the importance of my body shape or weight in determining my happiness and success.
- c) I have decided that I need to reduce the importance that I place on my body shape or weight in determining my happiness and success.
- **d**) I often try to challenge the importance that I place on my body shape or weight in determining my happiness and success.
- **e**) I have succeeded in reducing my tendency to place too much importance on my body shape or weight in determining my happiness and success and want it to stay this way.

7. The following statements refer to a fear of fatness:

- a) My fear of becoming fat is not excessive.
- **b)** I occasionally think that my fear of becoming fat is excessive.
- c) I have decided that I need to do something about the fear I have of becoming fat because it is controlling me.
- **d)** I know that my fear of becoming fat has caused problems and I am now trying to correct this.
- e) I have succeeded in reducing my fear of becoming fat and I want it to stay this way.

8. The following statements refer to weight loss:

- a) I would prefer to lose more weight.
- **b**) Sometimes I think that it might be time to stop losing weight.
- c) I have decided that it is time to stop losing weight.
- **d**) I am trying to stop losing weight.
- e) I have managed to stop losing weight and hope to stay this way.

9. The following statements refer to body fat versus muscle:

- a) I might think about gaining muscle on purpose, but I would never think of gaining fat on purpose.
- **b**) Sometimes I think that I may need to gain some fat even though I would prefer to have only muscle.
- c) I have decided that to be healthy I need to have some fat on my body.
- d) I realise that I need to have some fat on my body and am working to achieve this.
- e) I have managed to increase the level of fat on my body, which I am trying to maintain.

10. The following statements refer to the rate of weight gain:

- a) There is no way I would be prepared to gain at least 1 kg a week.
- **b**) Sometimes I think I would be prepared to gain at least 1 kg a week.
- c) I have decided that in general it would be best for me to gain at least 1 kg a week.
- **d)** I am putting in a lot of effort to gain at least 1 kg a week.
- **e)** I am working to maintain my weight but would be prepared to gain at least 1 kg a week if necessary.

11. The following statements refer to certain shape and weight standards which you may have for evaluating your body (such as only being satisfied with your body when your stomach is flat or when you are below a certain weight):

- a) The standards I use to evaluate my body are not too strict.
- b) Sometimes I think that the standards I use to evaluate my body may be too strict.
- c) I have decided that the standards I use to evaluate my body are too strict and need to be changed.
- **d**) I am putting in a lot of effort to change the strict standards which I use to evaluate my body.
- **e)** I have managed to let go of the strict standards which I used in the past to evaluate my body and am hoping to keep it this way.

12. The following statements refer to certain foods which you may avoid eating (such as food high in calories or fat, red meat or dairy products):

- a) There are certain foods which I strictly avoid and would not even consider eating.
- **b)** There are certain foods which I try to avoid, although sometimes I think that it might be okay to eat them occasionally.
- c) I think that I am too strict in the food which I allow myself to eat and have decided that I will attempt to eat foods which I usually avoid.
- d) I am putting in a lot of effort to regularly eat foods which I usually avoid.
- e) I used to avoid eating certain foods which I now eat regularly.

13. The following statements refer to daily food consumption:

- a) There is no need for me to eat 3 standard size meals and a snack each day.
- **b**) Sometimes I think that I should eat 3 standard size meals and a snack each day.
- c) I have decided that I need to eat 3 standard size meals and a snack each day.
- **d)** I am putting in a lot of effort to eat 3 standard size meals and a snack each day.
- e) I am working to maintain a current eating pattern which includes 3 standard size meals and a snack each day.

14. The following statements refer to time spent thinking about food and your weight (such as thoughts about becoming fat, counting the calories or fat content of food, or calculating the amount of energy used when exercising):

- **a)** There is nothing wrong with the amount of time I spend thinking about food and my weight.
- **b**) The amount of time I spend thinking about food and my weight is a problem sometimes.
- **c**) I have decided that I need to use strategies the help me reduce the amount of time I spend thinking about food and my weight.
- **d**) I am using strategies to help me reduce the amount of time I spend thinking about food and my weight.
- e) I used to spend too much time thinking about food and my weight, which I have managed to reduce and am working to keep it this way.

15. The following statements refer to certain eating behaviours (such as needing to eat food at a specific rate or time, moving food around on the plate, being unable to eat all food on a plate, taking longer than others to eat meals, having difficulty eating with others, needing to chew food a certain number of times or needing to stick to the same food plan each day):

- a) There is nothing that I need to change about the way I eat my meals.
- b) I sometimes think that I need to change aspects of the way I eat my meals.
- c) I have decided that I will try to change aspects of the way I eat my meals.
- d) I am putting in a lot of effort to change aspects of the way I eat my meals.
- e) I have succeeded in changing aspects of the way I eat my meals and want it to stay this way.

16. The following statements refer to feelings associated with eating (such as feeling guilty) and not eating (such as feeling in control):

- a) There is no need for me to change the feelings I associate with eating and not eating.
- **b**) I sometimes think that I need to change the feelings I associate with eating and not eating.
- c) I have decided that I will try to change the feelings I associate with eating and not eating.
- d) I am putting in a lot of effort to change the feelings I associate with eating and not eating.
- e) I have succeeded in changing the feelings I associate with eating and not eating and want it to stay this way.

17. The following statements refer to methods which you may use to control your weight (such as restricting your eating, exercising, vomiting, taking laxatives or other pills). You may select more than one statement for the different methods you use to control your weight. Please indicate which weight control method/s you are referring to in the blank space/s provided.

a) There is nothing seriously wrong with the methods (_) I use to
control my weight.	
b) I have been thinking that there may be problems associated with the method	IS
() I use to control my weight.	
c) I have decided that I will attempt to stop using certain methods ()
to control my weight.	
d) I am putting in a lot of effort to stop using certain methods () to
control my weight.	
e) I have managed to stop using certain methods () to	control my
weight and I would like to keep it this way.	

18. The following statements refer to certain emotional problems (such as feeling depressed, anxious or irritable):

- a) I do not have any emotional problems which I need to work on.
- **b**) I sometimes think that I may have emotional problems which I need to work on.
- c) I have certain emotional problems which I have decided to work on.
- d) I am actively working on my emotional problems.
- e) My emotional problems have improved and I am trying to keep it this way.

19. The following statements refer to certain characteristics (such as perfectionism, low self esteem or feeling a need for control):

- a) I do not have any problems in the way I approach life which I need to work on.
- **b**) I sometimes think that I may have certain problems in the way I approach life which I need to work on.
- c) I have certain problems in the way I approach life which I have decided to work on.
- **d)** I am actively working on problems in the way I approach life.
- e) The problems in the way I approach life have improved and I am trying to keep it this way.

20. The following statements refer to relationship problems (such as relationships with family or friends):

- a) I do not have any problems in my relationships with others which I need to work on.
- **b**) I sometimes think that I may have certain problems in my relationships with others which I need to work on.
- c) I have certain problems in my relationships with others which I have decided to work on.
- **d**) I am actively working on problems in my relationships with others.
- **e)** The problems in my relationships with others have improved and I am trying to keep it this way.

Rieger et al., (2002). The Anorexia Nervosa Stages of Change Questionnaire (ANSOCQ): Information Regarding its Psychometric Properties. *International Journal of Eating Disorders 32*, 24-38.

ANSOCQ and BNSOCQ Scoring

Each item on the ANSOCQ and BNSOCQ is scored from 1 (precontemplation stage) to 5 (maintenance response). The highest possible score is thus 100.

Only one statement can be selected on the BNSOCQ. However, on the ANSOCQ, multiple statements may be endorsed for each item. If more than one statement is endorsed, the average score for the item is calculated. For example, endorsing both the pre-contemplation and contemplation statements would yield an item score of 1.5.

On the ANSOCQ, an overall stage classification score can also be obtained by dividing the total score by the number of items scored (typically 20).

The following average scores correspond to the various stages of change:

<1.5 = precontemplation 1.5 - 2.4 = contemplation 2.5 - 3.4 = preparation 3.5 - 4.4 = action ≥4.5 = maintenance

No specific cut-offs are given for the BNSOCQ, and hence the above cut-offs will also be used.

Summary: Higher scores indicate higher levels of motivation.