## Irritable Bowel Syndrome (IBS)

# Problem specific competencies for Cognitive Behavioural Interventions (Low Intensity)

(Rimes, Wingrove, Moss-Morris & Chalder, 2014)

These competences are designed to be used in conjunction with "basic" and "specific" CBT competences, and generic therapeutic competences and metacompetences (Roth and Pilling, 2007).

Low Intensity materials: the manual "Managing your IBS symptoms: A practical approach" by Rona Moss-Morris and Leone Didsbury and a relaxation CD with progressive muscle relaxation and visualisation.

# Knowledge

- Symptoms of irritable bowel syndrome (IBS)
- Basic knowledge of digestive system in relation to IBS symptoms
- Knowledge of "red flag" symptoms
- Research evidence about development and maintenance of IBS including role of infection, stress, cognitive and behavioural factors
- Cognitive behavioural approach to understanding symptoms and disability in IBS
- Basic knowledge of the other validated treatments, including anti-spasmodic medication
- Knowledge of prognosis for IBS and likely impact of CBT based interventions
- Ability to liaise and communicate effectively with medical professionals when needed

# Establishing a working relationship

- Convey understanding of distress and impact associated with symptoms
- Ability to discuss potentially embarrassing symptoms, cognitive and behavioural factors sensitively using language preferred by client
- Elicit client beliefs & concerns about engaging in this form of treatment
- Discuss possible barriers to treatment
- Use multifactorial biopsychosocial model that avoids psychological / physical illness dichotomies
- Ability to work with clients who have a strong physical illness attribution or initial desire to focus on identifying cause or "cure"
- Awareness of potential beliefs about psychological weakness or expression of emotions that may impact on therapeutic relationship and process of addressing emotional issues in therapy

#### Intervention

### **Generic behavioural competencies**

To be used if appropriate:

- Problem-solving
- Relaxation training
- Sleep management
- Behavioural approaches to worry
- Assertiveness training

## IBS-symptom education and socialisation to the model

- Introduce guided self-help approach to managing IBS symptoms
- Convey information about IBS-related symptoms, the digestive system and stress, relating to client's own symptoms
- Normalisation of signs and symptoms.
- Address common myths about bowel movements, diarrhoea, constipation.
- Rationale provision: Help client understand how a multifactorial model of IBS that incorporates unhelpful thinking patterns and behavioural responses may apply to their symptoms / disability and how addressing these may help
- Begin to increase the range of factors included in client's understanding of their symptoms / disability where possible & appropriate

### **Self-monitoring diaries**

- Provide rationale for self-monitoring diaries
- Support client in use of self-monitoring diary to monitor pain, stress, diarrhoea, constipation, size and regularity of meals and behaviour changes relating to symptoms
- Support client in identifying patterns in diary
- Support client to identify links between symptoms and thoughts, feelings or behaviours
- Collaboratively set goals in relation to information gained from diaries (see below)

### Diarrhoea

- Check understanding / discuss information about diarrhoea
- Support client to set carefully graded targets relating to diarrhoea (e.g. stopping anti-diarrhoea medication, use of anti-spasmodic medication, addressing safety behaviours including avoidance, checking, rushing to toilet or trying to empty bowels before urge)
- Support monitoring & adjustment to diarrhoea-related target(s) if needed

### Constipation

- Check understanding / discuss information about constipation if appropriate
- Support client to set carefully graded targets relating to constipation if appropriate (e.g. reducing straining, stopping medications for constipation, addressing other safety behaviours).
- Support monitoring & adjustment to constipation-related target(s) if needed

### Diet

• Support client in setting targets for their diet (in line with current dietary advice), for example targets about meal size, frequency, regularity, healthy eating and / or reintroducing avoided foods

#### **Exercise**

- Check understanding / discuss relationship between exercise and IBS symptoms
- Support client to set graded exercise targets if appropriate
- Support monitoring & adjustment to exercise target(s) if needed

## **Cognitive component**

- Discuss difference between helpful thinking (such as problem solving) and unhelpful repetitive thinking (such as worry, rumination)
- Check understanding / discuss how thoughts can be unhelpful (e.g. add to stress, lead restriction of activities, undermine intentions to stick to planned activity and rest schedule)
- Check understanding / discuss how personal expectations / perfectionism may impact on stress and symptoms (e.g. via activity patterns)
- If appropriate, discuss ways of managing unhelpful thinking patterns (e.g. shift to problem-solving, rewarding activities, or relaxation) and consider stepping up to high intensity therapy if unhelpful thinking continues to be a significant obstacle to change.

#### **Activity patterns**

### Support client to:

- Identify any unhelpful activity pattern ("boom or bust", consistent over-activity, consistent under-activity), potential impact of this on physical symptoms
- Identify targets for changing an unhelpful activity pattern
- Review progress; identify and problem-solve any difficulties
- Monitor & adjust activity pattern target(s) if needed

## Behavioural stress management

- Check understanding of rationale for relaxation training in relation to IBS symptoms including fatigue / sleep-related symptoms
- (Generic competences: relaxation training, problem-solving, behavioural strategies for addressing worry e.g. worry periods; assertiveness training)

## Sleep management

If sleep disturbance, support client to do the following:

- Use sleep diary to assess sleep onset, number of times waking, insomnia, getting up time, quality
- Set sleep targets, e.g. set getting-up time, not sleeping in day, behavioural methods for dealing with worries in day or at night

- Review progress; identify & problem-solve any difficulties
- Monitor & adjust sleep-related target(s) if needed

# **Future planning**

• Collaboratively support client plan how to maintain improvement & work on future goals

<sup>1</sup>The manual is currently unavailable due to a large NIHR-funded trial (ACTIB) which is using this manual to investigate the clinical and cost-effectiveness of this approach.

# Reference

Rimes, K.A., Wingrove, J., Moss-Morris, R. & Chalder, T. (2014). Competences required for the delivery of High and Low-Intensity Cognitive Behavioural Interventions for Chronic Fatigue, Chronic Fatigue Syndrome / ME and Irritable Bowel Syndrome. *Behavioural and Cognitive Psychotherapy*. [For full reference please see journal website: http://journals.cambridge.org/jid\_BCP]