Supplementary Document 15: Fidelity Checklist

INTERVENTION DELIVERY: Adherence to treatment manual

Measures to enhance fidelity during treatment delivery

- Use of treatment manual/scripted curriculum
- Frequent peer supervision to ensure adherence to manual and/or any deviations are justified
- Audio-recordings of all sessions
- Fidelity coders are independent of the study and blinded to participant progress and facilitator identity

"The usefulness of treatment manuals is controversial. On the one hand, they list the active treatment components and help to standardize treatments within and between providers. On the other hand, critics argue that they distance the patient from the provider, create passivity in the patient, and inhibit provider creativity. Kendall et al. (30) argue for a middle ground that does not compromise the fidelity of treatment, but, at the same time, calls for flexible adaptation which takes into account individual patient needs. For example, this could include administering treatment components out of order, dictated by the progression of the visit." (Borelli, 2011, p. S57).

Use of the checklist

- Listen to whole session first, complete the Facilitator Competence items and then do the specifics
- The order in which some components are presented may differ from the manual and checklist, as the facilitator had discretion/flexibility to be responsive to patient need/interest and to follow the natural flow of the conversation. As long as the component was delivered at some point in the session, it should be marked as such
- Some items may be achieved in "snippets" throughout the session rather than in a single period of time
- Content in brackets are examples of how the main item could be delivered
- Some items will not be appropriate for all patients. For example, if a patient chooses not identify a reward for goal, mark as discussed in session 1 then not applicable in further sessions.
- If unsure about rating, make brief note for further discussion
- Quality of recording can be poor in places and there is background noise and interruption be patient!

Participant _____

Independent Assessor _____

Facilitator competence

1. Colla	aborative a	nd responsive	e to patien	t need, interest, di	rection	
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively

2. MI style/spirit

Did the therapist use an MI-consistent communication style (e.g., use of open questions, reflective statements, attitude of curiosity, reinforcing change/necessity talk, affirmations, non-judgemental stance, collaboration + team working)

Note: because session 1 is highly-structured, some aspects of MI may be less apparent than others and less apparent than in subsequent sessions where the content is more tailored to the individual – as long as the style was appropriate given the content (i.e., was not actively against MI), this should be reflected in the rating

1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively

3. XPAND spirit/philosophy

Did the therapist convey the underlying spirit of XPAND? Were attempts/success at behaviour change linked to the spirit?

The spirit/philosophy is defined by consistency with the messages summarised in the 4 graphics used throughout the sessions:

- a. Achieving balance/automaticity so XP/protection are backdrop for engagement with other priorities/values rather than taking time/effort away from or serving as a barrier to valued living
- b. Building blocks of behaviour change
- c. Tipping the balance towards better protection (motivation/willingness vs. overcoming/reducing/managing barriers)
- d. Small changes lead to significant improvements in protection
- e. Expanding motivation to include positive non-health reasons to protect.

Note: similar to MI style/spirit, some aspects of the XPAND spirit won't be referenced until subsequent sessions (once behaviour change has been attempted) – as long as the delivery was appropriate given the content (i.e., was not actively against the XPAND spirit), this should be reflected in the rating

~P,			8			
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively

4. Norn	000000000					
1 ume;		<u>e sen-compas</u>		when appropriate)	6	7
I Not at all	2	Some	4	5 Considerably	6	/ Extensively
i tot ut un		bonne		Considerably		Extensivery
	lify succe opriate)	ss and excepti	ons (i.e.,	protection despite	barriers) (a	as/when
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively
6. Parti	cipant und	lerstanding				
			r to have	understood the ses	sion	
content/strat						
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively
Did the thera		rstanding: eflection, para	phrasing	or summarizing to	convey th	
Did the thera	apist use r he client's	rstanding: eflection, para s problems?		or summarizing to		at she/he
Did the thera inderstood t	apist use r	rstanding: eflection, para s problems? 3	phrasing	or summarizing to	convey th	at she/he
	apist use r he client's	rstanding: eflection, para s problems?		or summarizing to		at she/he
Did the thera inderstood t 1 Not at all	apist use r the client's 2	rstanding: eflection, para s problems? 3	4	or summarizing to 5 Considerably		at she/he
Did the thera inderstood t 1 Not at all	apist use r the client's 2	rstanding: eflection, para s problems? 3 Some	4	or summarizing to 5 Considerably		at she/he
Did the thera inderstood t 1 Not at all 8. *Pati	apist use r the client's 2 ient self-d	rstanding: eflection, para s problems? 3 Some iscloses thoug	4 hts and fe	or summarizing to 5 Considerably selings:	6	at she/he 7 Extensively 7
Did the thera inderstood t 1 Not at all 8. *Pati 1 Not at all 9. *Sup	apist use r the client's 2 ient self-d 2 portive er	rstanding: eflection, para s problems? 3 Some iscloses thoug 3 Some	4 hts and fe 4	or summarizing to 5 Considerably eelings: 5 Considerably	6	at she/he 7 Extensively 7 Extensively
Did the thera inderstood t 1 Not at all 8. *Pati 1 Not at all 9. *Sup Was the ther	apist use r the client's 2 ient self-d 2 oportive er capist supp	rstanding: eflection, para s problems? 3 Some iscloses thoug 3 Some	4 hts and fe 4	or summarizing to 5 Considerably eelings: 5	6 6 client's ga	at she/he 7 Extensively 7 Extensively
Did the thera inderstood t 1 Not at all 8. *Pati 1 Not at all 9. *Sup Was the ther	apist use r the client's 2 ient self-d 2 oportive er capist supp	rstanding: eflection, para s problems? 3 Some iscloses thoug 3 Some	4 hts and fe 4	or summarizing to 5 Considerably eelings: 5 Considerably considerably	6 6 client's ga	at she/he 7 Extensively 7 Extensively

10. *Wa Did the thera		ey warmth?				
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively

	rapist emp			(i.e. did she/he co experiences and t	•	timate
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively
12. : Raj	oport					
		oport betweer	the thera	oist and the client	?	
	0	. 1	1	y in sync and wor		ner?)
	-					
1	2	3	4	5	6	7
Not at all		Some		Considerably		Extensively

What were the challenges for building rapport?
What was done well?
What could have been done differently?

Was the ses	ote: this ra	stent with the	-	als of XPAND an in the absence of	-	
1 Not at all	2	3 Some	4	5 Considerably	6	7 Extensively

*items from the THERAPEUTIC ALLIANCE SCALE (taken from PACT; used to supplement items about tone of session, adherence to spirit, and overall impression – see above)

SESSION SPECIFIC CHECKLIST

SESSION 1

SESSI		Dallar
	Component	Delivered in full, partially, not delivered, not applicable
		(N/A)
1	Definition of facilitator and patient roles in XPAND, focus on	
2	collaborative approach	
2	Introduction to XPAND pack (magazine, worksheets, sunscreen video etc.)	
3	video etc.) Structure of XPAND (including number of sessions, frequency,	
5	home vs. Skype)	
4	Set agenda for session 1 (why PP is important to them, phase I	
-	feedback, discussion of barriers, behavioural goal setting, plan	
	for how to achieve goal, text messages)	
	Elicit personal motivation to protect and values underlying	
	motivation; link to photoprotection behaviour	
5	Elicit importance and motivation for protection (using MI	
	ruler)	
6	Elicit personal reasons for protection ('why')	
7	Description of 'carrots and sticks' metaphor and rationale	
	for expanding motivation to non-health reasons	
	Feedback personalised photoprotection behaviour and risk information	
8	Orient participant to phase 1 data collection	
9	Introduce participant to the 'risk ruler' and elicit any	
	discrepancies with their understanding of good vs. poor	
	protection	
10	Provide personalised behaviour and risk feedback to	
	participant (referring to risk profile)	
11	Determine how well their current behaviour matches	
	phase I data (e.g., any surprises, have they made any	
	changes or does this still seem accurate?)	
12	Link to 3 ways to lower UVR exposure (clothing,	
1.0	sunscreen, scheduling)	
13	Generate options for improvement (including using	
	existing protection more frequently or consistently vs.	
	adding new form of protection/novel combination)	
	Explore barriers and facilitators to very good or ideal protection	
14	Elicit barriers/facilitators, preferably at mechanistic level	
	(e.g., through discussion of differences in level of	
	protection across situations/contexts, identify/amplify	

	exceptions, prompt using internal vs. external barriers distinction)	
15	Alternate discussion for patients who were not achieving	
	at least good protection some of the time: elicit	
	barriers/facilitators through discussion of what would	
	make improving protection easier (e.g., internal-external	
	distinction, link to motivation/importance ratings)	
16	Feedback apparent barriers from phase I data (either	
	structured or infused in discussion, depending on	
	responsiveness of patient and flow of discussion)	
17	Alternate format for patients who did not participate in	
	phase I: categorise behavioural protection (as reported in	
	baseline profiling questionnaire) using the risk ruler;	
	explanation of dose to the face, link to measurement	
	(dosimeter and diary); use barriers/facilitators from	
	baseline profiling questionnaire to prompt discussion	
18	Summarise personal barriers and provide rationale for	
	focusing on barriers in subsequent sessions	
	Set action plan to achieve SMART goal	
19	Refer to UVR dial and/or risk ruler to demonstrate how	
20	protection can be improved by layering	
20	Refer to or complete the 'bubble' diagram (Note: the term	
	bubble diagram might not be used - all possibilities for	
	improving protection, including clothing, sunscreen,	
	scheduling, and doing more of something or adding	
21	something new)	
21	Decide what the photoprotection goal will be and record on session 1 record sheet	
22	Outline concept of a SMART goal and provide rationale	
22	Help participant to turn goal into a SMART goal and	
23	action plan	
24	Elicit necessity, confidence, and willingness to achieve	
21	SMART goal over the coming week (MI rulers)	
25	Refer to a reward set by the participant for achieving the	
	goal	
26	Elicit and encourage involvement of family/friends to help	
	in goal achievement	
	Coping planning for anticipated barriers over the coming	
	week	
27	Briefly provide rationale for coping planning (will be	
	reiterated in more detail in subsequent sessions)	
29	Use responses to confidence and willingness questions to	
	prompt discussion of potential barriers	
30	Link solutions ('then') to barriers ('if') and record on	
	session 1 record sheet	
31	Refer to volitional help sheet in magazine (level of detail	
	will depend on how able participant was to identify	
	barriers and solutions)	
	Provide rationale for XPAND text messages and confirm	

	with participant that they would like to receive them	
32	Briefly provide rationale for texts (forgetting is a common	
	barrier, not the full habit formation rationale – this comes	
	in a later session)	
33	Guide participant to specify the most convenient/ relevant	
	time to receive texts; record on session 1 record sheet	
	Summary and close	
34	Summarise content of session	
36	Suggest/confirm focus for session 2 (based on discussion	
	of barriers and coping planning)	
37	Direct to pages of the magazine relevant to topic for next	
	session	

SESSIONS 2-5

Note: some core components (e.g., problem solving, reference to graphics showing 'philosophy' or 'spirit' of XPAND) may be delivered in a subsequent session (2-5) and then only briefly referred to or reiterated in other sessions. Consequently, when only coding a random selection of sessions 2-5, the absence of these components in a given session won't necessarily indicate low-fidelity (needs to be assessed across sessions). Grey components are those that should be delivered at some point in sessions 2-5 at facilitator's discretion and as appropriately-matched to participant need.

	Component	Delivered in full, partially, not delivered, not applicable (N/A)
Intro 1.1	Summary of last session (session 1 or most recent personalised module) and rationale for focusing on a relevant barrier in more detail (i.e., extended form of coping planning)	
Intro 1.1	Set agenda for session	
2	Goal review	
2.1	Reminder of goal set in last session	
2.2	Elicit details on goal achievement (complete, partial, not at all) and how/why (barriers, facilitators, strategies, reminders etc.)	
2.3	Amplify success and/or changes in right direction (attribute failure to external events/goal too hard or not relevant/presence of additional or unanticipated barriers, link more-detailed coping planning)	
2.4	Link change to Risk Ruler (on the feedback sheet)	
2.5	Elicit and amplify positive affect	
2.6	Elicit and amplify self-efficacy	
2.7	Refer to carrots and sticks	
2.8	Elicit and normalise any negative/unintended consequences (e.g., mood or social concerns); If present, link to XPAND approach of identifying and dealing with barriers (may lead to additional personalised modules being suggested)	
2.9	Elicit and reinforce use of reward for this goal	
2.10	Elicit involvement of others in goal	
2.11	Refer to text messages	
2.12	If participant read the magazine use this to prompt discussion	
2.13	Refer to 'tipping the balance for better UVR protection' graphic at some point throughout	

	sessions $2-5$ – can be used to illustrate the different	
	ways to improve protection and emphasise that not	
	all barriers can be totally removed, so motivation	
	may be more needed in some situations than others;	
	willingness to experience barriers/deal with them	
	differently can also tip the balance. This may be part	
	of goal review/dealing with experienced barriers or	
	in the context of the personalised module	
2.14	Introduce participant to problem solving steps and	
	provide rationale for use – this may be part of goal	
	review/dealing with experienced barriers or in the	
	context of the personalised module at some point	
	throughout sessions 2-5	
	Deliver personalised module, including rationale for	
	focusing on the specific chosen barrier	
3.1	Provide rationale for focusing on the chosen barrier	
3.2	Link the specific strategies within the personalised	
	module back to photoprotection, so it is clear how	
	they could be used to improve photoprotection	
3.3	Refer to personalised module content when	
	completing goal setting, action planning, and coping	
	planning generic content at end of session (ensure	
	any additional steps relevant to that module are	
	completed; e.g., 'value-based reminder' or 'strategies	
	to boost my resources')	
4.1	Habit formation (if session 2)	
4.1	Habit formation (if session 2)Provide definition of a habit and outline how habits	
4.1	Habit formation (if session 2)	
4.1	Habit formation (if session 2)Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.);	
4.1	Habit formation (if session 2)Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.);In subsequent sessions: habit rationale should be	
	Habit formation (if session 2)Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.);In subsequent sessions: habit rationale should be reiterated (as/when needed)	
4.1	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of	
	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on	
	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection	
	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs)	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through sessions)	
4.2	Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through	
4.2	 Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through sessions) Set a new photoprotection SMART goal (or continue 	
4.2 4.3 4.4	 Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through sessions) Set a new photoprotection SMART goal (or continue with/adapt old goal) 	
4.2 4.3 4.4 5.1	 Habit formation (if session 2) Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.); In subsequent sessions: habit rationale should be reiterated (as/when needed) Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs) Refer to habit pages in magazine Link text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through sessions) Set a new photoprotection SMART goal (or continue with/adapt old goal) Reminder of SMART goal rationale 	
4.2 4.3 4.4 5.1	Habit formation (if session 2)Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.);In subsequent sessions: habit rationale should be reiterated (as/when needed)Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs)Refer to habit pages in magazineLink text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through sessions)Set a new photoprotection SMART goal (or continue with/adapt old goal) Reminder of SMART goal rationale Select goal (new goal from previous list of options,	
4.2 4.3 4.4 5.1	Habit formation (if session 2)Provide definition of a habit and outline how habits are formed (repetition, consistent cues etc.);In subsequent sessions: habit rationale should be reiterated (as/when needed)Link to 'achieving balance' graphic and sub-aim of XPAND (to reduce effort/time/energy spent on protection and instead integrate it so protection becomes the backdrop on which engagement in other values/priorities/activities occurs)Refer to habit pages in magazineLink text messages (set up in session 1) to habit formation rationale and explain reason for reducing frequency over time (as matched to progress through sessions)Set a new photoprotection SMART goal (or continue 	

5.3	Ensure relevance/importance of goal (if this was one	
	of the reasons why goal was not previously	
	achieved)	
5.4	Elicit necessity (depending on personalised module	
	delivered – may not always be needed), confidence,	
	and willingness to achieve SMART goal over the	
	coming week (MI rulers)	
5.5	Elicit new reward for new goal	
5.6	Elicit and encourage involvement of family/friends	
	to help in new goal achievement	
	Coping planning for anticipated barriers over the	
	coming week	
6.1	Reiterate rationale for coping planning; refer to	
	'building blocks of behaviour change' graphic	
6.2	Use responses to confidence and willingness	
	questions to prompt discussion of potential barriers	
6.3	Link solutions ('then') to barriers ('if') and record on	
	session 2-5 record sheet	
6.4	Refer to volitional help sheet in magazine (level of	
	detail will depend on how able participant was to	
	identify barriers and solutions)	

SESSION 6

	Component	Delivered in full, partially, not delivered, not applicable (N/A)
1.1	Summary of sessions 1-5 and facilitator acknowledgement of behaviour change already achieved	
1.2	Set agenda for session	
	Goal review including identification/coping with any	
	barriers	
2.1	Reminder of goal set in last session	
2.2	Elicit details on goal achievement (complete, partial, not at all) and how/why (barriers, facilitators, strategies, reminders etc.)	
2.3	Amplify success and/or changes in right direction, link to risk ruler; attribute failure to external	
	events/goal too hard or not relevant/presence of additional or unanticipated barriers, link to rationale for coping planning and focus on maintenance in this session	
2.4	Link change to Risk Ruler (on the feedback sheet)	
2.5	Elicit and amplify positive affect	
2.6	Elicit and amplify self-efficacy,	
2.7	Refer to sticks and carrots	
2.8	Elicit and normalise any negative/unintended	
	consequences (e.g. mood or social concerns)	
2.9	Elicit and reinforce use of reward	
2.10	Elicit involvement of others in goal	
2.11	If participant read the magazine use this to prompt discussion	
2.12	Refer to 'tipping the balance for better UVR protection'	
3	Review/reflect on behaviour change and any other changes observed (e.g., beliefs, coping strategies) to	
	boost self-efficacy	
	Deliver personalised module (if relevant topics remain and participant is interested in addressing another	
4.1	barrier) Provide rationale for focusing on the chosen barrier	
4.1	Link the specific strategies within the personalised	
4.2	module back to photoprotection, so it is clear how	
	they could be used to improve photoprotection	
	Rationale for focus on maintenance of behaviour change and coping planning for the next 4-6 weeks	
5.1	Refer to 'realistic course of behaviour change'	
	graphic; normalise set-backs and reiterate rationale	
	for coping planning and habit formation as ways to	
	protect progress so improved protection is maintained	

5.2	Elicit any anticipated barriers that could threaten	
	improvements in motivation and/or behaviour over	
	the next 4-6 weeks (may be previously-experienced	
	barriers and/or specific to events coming up)	
5.3	Complete coping planning for the identified barriers	
	(may involve reiterating previously-used coping	
	strategies and/or the generation of new strategies	
	specific to maintenance in the absence of regular	
	contact with XPAND facilitator); refer to volitional	
	help sheet and 'planning for problems' pages in the	
	magazine	
5.4	Reiterate problem solving process (should have been	
	covered in one of sessions 2-5; could be covered here	
	for first time if a suitable problem had not been	
	identified in earlier sessions)	
5.5	Elicit self-efficacy for maintenance over next 4-6	
	weeks and recovery from set-backs (MI ruler); use	
	responses to prompt discussion on how to make	
	recovery from set-backs easier (additional	
	action/coping planning or reiterating previously	
	delivered skills, if needed)	
	Reinforce self-regulatory skills used across the XPAND	
	intervention period and link to rationale for habit	
	formation (increased effort at start → habit)	
6.1	Summarise self-regulatory skills (SMART goal	
	setting, action planning, coping planning)	
6.2	Reinforce importance of consistent cues/prompts for	
	protection	
6.3	Reiterate rationale for self-monitoring (semi-regular	
	self-check-ins to ensure behaviour hasn't slipped	
	without awareness)	
6.4	Encourage reference to magazine and worksheets	
	if/when they are struggling or as a reminder	1