

Development and testing of a Cognitive Behavioural Therapy resource for children's dental anxiety

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Appendix 1

i) Interviews with children and parents/carers (acceptability study): coding template and analytic framework

Coding method	Initial category	Codes	Final themes and sub-themes
Developed a priori	Changes in anxiety	<ul style="list-style-type: none"> Thoughts, feelings, behaviour, physical symptoms (past, current) 	Theme 1: 'A positive experience' 'Increased understanding' 'Less anxiety, more confidence' 'Additional benefits'
	Acceptability	<ul style="list-style-type: none"> Attitudes towards resource (likes/dislikes) Past/present/future use 	
	Usability	<ul style="list-style-type: none"> Barriers (e.g. memory) Facilitators (e.g. support) 	Theme 2: 'Barriers to engagement' 'Overcoming barriers'
Data-driven	Relationships	<ul style="list-style-type: none"> Information and communication (parent and dentist) Control Trust 	Theme 3: 'Importance of communication and positive relationships' 'Communication and care' 'Control and choice'

ii) Interviews with dental team members: coding template and analytic framework

Coding method	Initial category	Codes	Final themes and sub-themes
Developed a priori	Attitudes	<ul style="list-style-type: none"> Attitudes towards anxiety management (importance of role) Attitudes towards CBT self-help approach (advantages/disadvantages) Acceptability (intention to use) 	Theme 1: 'The value of a CBT self-help resource' 'Anxiety management: an important part of our role' 'Benefits of using a self-help resource'
	Past behaviour / experience	<ul style="list-style-type: none"> Past experience (using self-help tools, managing dental anxiety) 	
	Subjective norms	<ul style="list-style-type: none"> Expectations of others (e.g. parents/carers, children, peers) and importance of these expectations 	Theme 2: 'Patient suitability and engagement' 'Parental involvement: beneficial but not essential'
	Perceived behavioural control related to use of resource	<ul style="list-style-type: none"> Confidence to use self-help resource Barriers/difficulties Facilitators 	Theme 3: 'Using the resource in the real world' 'Confidence' 'A viable management approach?'
Data-driven	Understanding change	<ul style="list-style-type: none"> Care/personalities Communication 	Theme 4: 'The whole package' 'Communication and care'