



Family ID: Parent name:

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University of London

### PARENT QUESTIONNAIRE

Thank you for taking time to complete this questionnaire. Please answer all questions as best you can even if you are unsure what to put, as every question is important for our research.

Please indicate your answers with a cross  $\square X$ 

If you make a mistake, shade out and cross the appropriate box, e.g. 🛛 🗌 Please remember to complete this questionnaire using BLACK ink only.

Thank you for taking part in this study. Your contribution is very important to us.

### Confidentiality

Please be assured that all responses will remain confidential, and will only be read by the researcher. All responses will be kept in accordance with the Data Protection Act 1998.

## Thinking about your children's behaviour <u>over the last six months</u>, please read each statement and decide how well it describes your children

M۱	y child	Not at all true	Somewhat true	Mainly true	Definitely true
	Is always "on the go" or acts as if driven by a motor				
	Elder twin				
	Younger twin				
2					ntal offart
Ζ.	Avoids, expresses reluctance about, or has difficulties engage (such as work or schoolwork)	ging in tasks t	nat require su	stained me	ntal enort
	Elder twin				
	Younger twin				
3.	Has difficulties sustaining attention in tasks or activities				
	Elder twin				
	Younger twin				
Л	Does not seem to listen to what is being said to him/her				
4.	Elder twin				
	Younger twin				
-					
5.	Runs about excessively in situations where it is inappropriat	e to do so			
	Elder twin Younger twin				
	-				
6.	Does not follow through on instructions and fails to finish w	ork, schoolw	ork or chores		
	Elder twin				
	Younger twin				
7.	Has difficulty organising tasks and activities				
	Elder twin				
	Younger twin				
8.	Talks excessively				
	Elder twin				
	Younger twin				
9.	Fails to give close attention to details or makes careless mist	takes in work	, schoolwork o	or other act	ivities
	Elder twin				
	Younger twin				
10	. Has difficulty queuing or awaiting turn in games or group sit	uations			
	Elder twin				
	Younger twin				
11	. Interrupts conversations				
11	Elder twin				
	Younger twin				
10					
12	. Is forgetful in daily activities Elder twin				
	Younger twin				
13	. Fidgets with hands or feet, squirms in seat	<b></b>			
	Elder twin				
	Younger twin				

My child	Not at all true	Somewhat true	Mainly true	Definitely true			
14. Has difficulty playing or engaging in leisure activities quietly							
Elder twin							
Younger twin							
15. Often loses things necessary for tasks or activities (e.g. work	15. Often loses things necessary for tasks or activities (e.g. work or schoolwork)						
Elder twin							
Younger twin							
16. Regularly leaves seat in classroom, or in other situations in v	vhich remaii	ning in seat is e	expected				
Elder twin							
Younger twin							
17. Is easily distracted by things going on around them							
Elder twin							
Younger twin							
18. Blurts out answers to questions before the questions have b	een comple	ted					
Elder twin							
Younger twin							
19. Changes mood quickly and drastically							
Elder twin							
Younger twin							
20. Cries often and easily							
Elder twin							
Younger twin							
21. Has temper outbursts - behaviour can be explosive or unpre	dictable						
Elder twin							
Younger twin							

### Below is a list of statements about your children. Please rate how strongly you agree or disagree.

My child	Not at all true	Somewhat true	Mainly true	Definitely true	
1. Often fails to smile or laugh at things others would find funny					
Elder twin					
Younger twin					
2. Seems emotionally "flat", for example, rarely changes the en	notions he/s	he shows			
Elder twin					
Younger twin					
3. Usually gives brief, one word replies to questions, even if end	couraged to	say more			
Elder twin					
Younger twin					
4. Often does not have much to say for himself/herself					
Elder twin					
Younger twin					

My child	Not at all true	Somewhat true	Mainly true	Definitely true
<ol> <li>Often sits around for a long time doing nothing Elder twin Younger twin</li> </ol>				
<ol> <li>Has a lack of energy and motivation</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ul> <li>7. Has very few interests or hobbies</li> <li>Elder twin</li> <li>Younger twin</li> </ul>				
8. Has few or no friends Elder twin Younger twin				
<ol> <li>Often does not pay attention when being spoken to Elder twin Younger twin</li> </ol>				
10. Is often inattentive and appears distracted Elder twin Younger twin				

#### Please respond to the questions below.

Have you or any of your close relatives ever had a diagnosis of schizophrenia?	Yes	No	Don't k	now
If yes, please state their relationship to your children:         Sibling       Step-sibling       Half-sibling       P         Aunt/Uncle       Cousin       Other       P	Parent Step	-Parent	Grandpa	rent
Have you or any of your close relatives ever had a diagnosis of bipolar disorder?	Yes	No	Don't k	now
If yes, please state their relationship to your children: Sibling Step-sibling Half-sibling P Aunt/Uncle Cousin Other	Parent Step	-Parent 🗌	Grandpa	rent
	Not at all	A little		
	Hotatan	Aintie	Moderately	To a great extent
<ol> <li>Do you feel that others might try to harm your child? Elder twin Younger twin</li> </ol>			Moderately	•
Elder twin				•

At what age did you allow your child to play out alone without an adult?								
Elder twin								
At the age of:	<5	5-6	7-8	9-10	11-12	13-14	15+	
<b>Younger twin</b> At the age of:	<5	5-6	7-8	9-10	11-12	13-14	15+	

### The following questions are about how your child may have been feeling or acting recently. Please rate how true you believe each statement to be with reference to your child's behaviour <u>over the past two weeks.</u>

Over the past two weeks, my child	Not true	Quite true	Very true
<ol> <li>Didn't enjoy anything at all Elder twin Younger twin</li> </ol>			
<ol> <li>Felt unreasonably tired, so that he/she just sat around and did nothing Elder twin Younger twin</li> </ol>			
<ol> <li>Felt he/she was no good anymore</li> <li>Elder twin</li> <li>Younger twin</li> </ol>			
<ul><li>4. Cried a lot</li><li>Elder twin</li><li>Younger twin</li></ul>			
<ul><li>5. Found it hard to think properly or concentrate</li><li>Elder twin</li><li>Younger twin</li></ul>			
<ul><li>6. Hated him/herself</li><li>Elder twin</li><li>Younger twin</li></ul>			
<ul><li>7. Felt he/she was a bad person</li><li>Elder twin</li><li>Younger twin</li></ul>			
8. Felt lonely Elder twin Younger twin			
<ol> <li>Thought nobody really loved him/ her</li> <li>Elder twin</li> <li>Younger twin</li> </ol>			
10. Thought he/she could never be as good as other kids Elder twin Younger twin			
11. Felt he/she did everything wrong Elder twin Younger twin			

## Thinking about your child's behaviour <u>over the last six months</u>, please rate the extent to which the following statements describe your child.

M	y child	Not true	Quite true	Very true
1.	Is afraid of small enclosed spaces, heights, water, <b>or</b> the dark Elder twin Younger twin			
2.	Takes a long time to warm to strangers Elder twin Younger twin			
3.	Is afraid in social situations Elder twin Younger twin			
4.	Tends to check things are done exactly right Elder twin Younger twin			
5.	Asks for reassurance that he/she is OK Elder twin Younger twin			
6.	Insists on doing something over and over, to the extent that it interferes v Elder twin Younger twin	vith day to o	day life	
7.	Tends to be shy and timid Elder twin Younger twin			
8.	Is afraid of medical procedures such as going to see the doctor/dentist Elder twin Younger twin			
9.	Has twitches, mannerisms, or tics of the face and body Elder twin Younger twin			
10	. Doesn't tend to enjoy him/herself Elder twin Younger twin			
11	. Often makes comments critical of him/herself Elder twin Younger twin			
12	. Complains or whines a lot Elder twin Younger twin			
	. Has low self confidence Elder twin Younger twin			
14	. Is fussy or over-particular Elder twin Younger twin			

Over the past two weeks, my child	Not true	Quite true	Very true
15. Tends to blame him/herself			
Elder twin			
Younger twin			
16. Is often extremely upset or distressed when parent leaves wound up or st	tressed		
Elder twin			
Younger twin			
17. Often seems worked up, on edge or tense			
Elder twin			
Younger twin			
18. Is afraid of animals or insects (like dogs, spiders, or snakes)			
Elder twin			
Younger twin			
19. Is anxious that bad things will happen			
Elder twin			
Younger twin			

#### These questions concern your child's skills and talents.

ELDER TWIN					
Does he/she display	y a striking skill, o	compared to his/h	ner general ability in	other areas? Yes	No 🗌
IF YES, please tick AL	L that apply:	Maths	Music	Art	Memory
Other:	Science	Sport	Dance/Drama	Social skills	Writing
Technology/0	Computing	Mechanical			
YOUNGER TWIN					
Does he/she display	y a striking skill, o	compared to his/h	ner general ability in	other areas? Yes	5 No 🗌
IF YES, please tick AL	L that apply:	Maths	Music	Art	Memory
Other:	Science	Sport	Dance/Drama	Social skills	Writing
Technology/0	Computing	Mechanical			
ELDER TWIN					
Does he/she display	y a special ability	, superior even to	most adults?	Yes	No 🗌
IF YES, please tick AL	L that apply:	Maths	Music	Art	Memory
Other:	Science	Sport	Dance/Drama	Social skills	Writing
Technology/0	Computing	Mechanical			
YOUNGER TWIN					
Does he/she display	y a special ability	, superior even to	most adults?	Yes	No 🗌
IF YES, please tick AL	L that apply:	Maths	Music	Art	Memory
Other:	Science	Sport	Dance/Drama	Social skills	Writing
Technology/0	Computing	Mechanical			

#### How well do the following statements describe your child? Please answer based on the last six months.

My child	Not at all true	Somewhat true	Mainly true	Definitely true
<ol> <li>Expresses his/her feelings openly Elder twin Younger twin</li> </ol>				
<ol> <li>Does not seem to know "right" from "wrong" Elder twin Younger twin</li> </ol>				
<ol> <li>Cares about their work or schoolwork</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ol> <li>Does not care whom he/she hurts to get what he/she wants Elder twin Younger twin</li> </ol>				
<ol> <li>Feels bad or guilty when he/she has done something wrong Elder twin Younger twin</li> </ol>				
<ol> <li>Does not show emotions</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ol> <li>Does not care about being on time</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ol> <li>Is concerned about the feelings of others</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ol> <li>Cares if he/she is in trouble</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
10. Does not let feelings control him/her Elder twin Younger twin				
<ol> <li>Does not care about doing things well</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
12. Seems very cold and uncaring Elder twin Younger twin				
13. Easily admits to being wrong Elder twin Younger twin				

My child	Not at all true	Somewhat true	Mainly true	Definitely true
14. It is easy to tell how he/she is feeling				
Elder twin				
Younger twin				
15. Always tries his/her best				
Elder twin				
Younger twin				
16. Apologises to people he/she has hurt				
Elder twin				
Younger twin				
17. Tries not to hurt others' feelings Elder twin				
Younger twin				
18. Shows no remorse when he/she has done something wrong				
Elder twin				
Younger twin				
19. Is very expressive and emotional				
Elder twin				
Younger twin				
20. Does not like to put the time into doing things well				
Elder twin				
Younger twin				
21. The feelings of others are unimportant to him/her				
Elder twin				
Younger twin				
22. Hides his/her feelings from others Elder twin				
Younger twin				
23. Works hard on everything				
Elder twin				
Younger twin				
24. Does things to make others feel good				
Elder twin				
Younger twin				

# Below is a list of statements about your child. For each one, please rate how strongly you agree or disagree. Please answer based <u>on the last six months</u>.

M	y child	Strongly disagree	Slightly disagree	Slightly agree	Strongly agree
1.	Prefers to do things with others rather than on his/her own				
	Elder twin				
	Younger twin				

My child	Strongly disagree	Slightly disagree	Slightly agree	Strongly agree
<ol> <li>Finds social situations easy</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ol> <li>Would rather go to a library than to a party Elder twin Younger twin</li> </ol>				
<ol> <li>Finds himself/herself drawn more strongly to people than to Elder twin Younger twin</li> </ol>	o things			
<ol> <li>Finds it hard to make new friends</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
<ul> <li>Enjoys social occasions</li> <li>Elder twin</li> <li>Younger twin</li> </ul>				
<ul> <li>7. Enjoys meeting new people</li> <li>Elder twin</li> <li>Younger twin</li> </ul>				
<ul> <li>8. Gets anxious in new situations</li> <li>Elder twin</li> <li>Younger twin</li> </ul>				
<ol> <li>Prefers to do things the same way over and over again Elder twin Younger twin</li> </ol>				
10. Does not get upset if his/her daily routine is disturbed Elder twin Younger twin				
<ol> <li>Enjoys doing things spontaneously</li> <li>Elder twin</li> <li>Younger twin</li> </ol>				
12. Frequently gets strongly absorbed in one thing Elder twin Younger twin				
13. Can easily keep track of several different people's conversat Elder twin Younger twin	ions			
14. Finds it easy to do more than one thing at once Elder twin Younger twin				

My child	Strongly disagree	Slightly disagree	Slightly agree	Strongly agree
15. If there is an interruption, my child can switch back very qu Elder twin Younger twin	ickly			
16. If trying to imagine something, finds it easy to create a pict Elder twin Younger twin	ure in his/her	mind		
17. When reading a book, can easily imagine what the characte Elder twin Younger twin	ers might look	i like		
18. Finds making up stories easy Elder twin Younger twin				
19. When reading a book, finds it difficult to work out the char Elder twin Younger twin	acter's intenti	ions		
20. Finds it difficult to imagine what it would be like to be some Elder twin Younger twin	eone else			
21. When he/she was younger, he/she found it easy to play gar Elder twin Younger twin	nes with chilc	Iren that invo	lve pretendi	ng
22. Finds it easy to work out what someone is thinking or feelin Elder twin Younger twin	ng			
23. Finds it difficult to work out people's intentions Elder twin Younger twin				
24. Usually notices car number plates or similar strings of infor Elder twin Younger twin	mation			
25. Is fascinated by dates Elder twin Younger twin				
26. Is fascinated by numbers Elder twin Younger twin				
27. Notices patterns in things all the time Elder twin Younger twin				
28. Likes to collect information about categories of things Elder twin Younger twin				

# Below is a list of statements about your child. Please give your answers on the basis of your child's behaviour <u>over the last six months.</u>

My child	Not true	Quite true	Very true
<ol> <li>Is restless, overactive, and cannot stay still for long Elder twin Younger twin</li> </ol>			
<ol> <li>Has a hot temper</li> <li>Elder twin</li> <li>Younger twin</li> </ol>			
<ol> <li>Generally follows instructions, and usually does what adults request Elder twin Younger twin</li> </ol>			
<ul> <li>4. Is constantly fidgeting</li> <li>Elder twin</li> <li>Younger twin</li> </ul>			
<ol> <li>Often fights with his/her friends and/or bullies them Elder twin Younger twin</li> </ol>			
<ol> <li>Is easily distracted, concentration wanders</li> <li>Elder twin</li> <li>Younger twin</li> </ol>			
<ul> <li>Often lies or cheats</li> <li>Elder twin</li> <li>Younger twin</li> </ul>			
<ol> <li>Thinks things out before acting Elder twin Younger twin</li> </ol>			
9. Steals from home, school, work or elsewhere Elder twin Younger twin			
10. Sees tasks through to the end, has good attention span Elder twin Younger twin			
11. Is considerate of other people's feelings Elder twin Younger twin			
12. Shares readily with others Elder twin Younger twin			
13. Helpful if someone is hurt, upset, or feeling ill Elder twin Younger twin			

My child	Not true	Quite true	Very true
14. Has at least one good friend			
Elder twin			
Younger twin			
15. Is generally liked by others			
Elder twin			
Younger twin			
16. Is kind to people younger than them			
Elder twin			
Younger twin			
17. Often volunteers to help others (parents, teachers, peers, colleagues)			
Elder twin			
Younger twin			

#### The next questions are about asthma.

#### **ELDER TWIN**

1.	Has the doctor <b>ever</b> said that he/she has asthma? Yes and still has asthma Yes but no symptoms in last 12 months No										
2.	. (a) Has he/she taken medication (e.g. inhalers) for asthma in the last 12 months? Yes No										
	(b) If yes, how often?										
	Daily   A few times a week   A few times a month   Less often										
YOL	INGER TWIN										
1.	Has the doctor <b>ever</b> said that he/she has asthma? Yes and still has asthma Yes but no symptoms in last 12 months No										
2.	(a) Has he/she taken medication (e.g. inhalers) for asthma in the last 12 months? Yes No										
	(b) If yes, how often?         Daily       A few times a week         A few times a month       Less often										

Here is a list of events that might have happened to your child recently. Please put a tick in either the 'Yes' or 'No' box if the event has happened to them <u>in the past year</u>. Please answer to the best of your believed knowledge.

### If you answered 'yes' then please indicate what it was like, choosing one of the options given, ranging from 'very unpleasant' to 'very pleasant'.

In the past year, my child has experienced...

		Yes	No	Very unpleasant	Moderately unpleasant	Neither unpleasant or pleasant	Moderately pleasant	Very pleasant
1.	Loss of a job by their father o	r mothe	er					
	Elder twin							
	Younger twin							
2.	Separation of their parents							
	Elder twin							
	Younger twin							

		Yes	No	Very unpleasant	Moderately unpleasant	Neither unpleasant or pleasant	Moderately pleasant	Very pleasant
3.	Becoming involved with drug	s						
	Elder twin							
	Younger twin							
4.	The death of a close friend or	· relativ	/e					
	Elder twin							
	Younger twin							
5.	Being hospitalized for illness	or injui	Ъ					
	Elder twin							
	Younger twin							
6.	Being sent away from home							
	Elder twin							
	Younger twin							
7.	Breaking up with a boyfriend	/girlfrie	end					
	Elder twin							
	Younger twin							
8.	The hospitalization of their be	rother	or sister		_			_
	Elder twin							
	Younger twin							
9.	Suspension from school/colle	ege						
	Elder twin Younger twin							
	-							
10	. Failing an important exam Elder twin							
	Younger twin							
11	-							
	. The remarriage of a parent to Elder twin	a step	parent					
	Younger twin							
12	. Hospitalization of a parent							
12	Elder twin							
	Younger twin							
13	. Being responsible for a road a	accider	nt					
	Elder twin							
	Younger twin							
14	. A major decrease in parental	incom	е					
	Elder twin							
	Younger twin							
15	. Getting pregnant or fathering	g a preg	gnancy					
	Elder twin							
	Younger twin							

			Very	Moderately	Neither unpleasant	Moderately	Very
	Yes	No	unpleasant	unpleasant	or pleasant	pleasant	pleasant
16. Outstanding personal achievement							
Elder twin							
Younger twin							
17. Decrease in number of argui	ments b	etween	parents				
Elder twin							
Younger twin							
18. Becoming a member of a ch	urch						
Elder twin							
Younger twin							
19. Beginning to date							
Elder twin							
Younger twin							
20. Moving to a new school or c	ollege						
Elder twin							
Younger twin							

Thank you for answering our questions. We really appreciate your help.