Appendix A:

# ATTENTION DEFICIT HYPERACTIVITY DISORDER

## <u>and</u>

## METHYLPHENIDATE THERAPY QUESTIONNAIRE

## SECTION A: CHILD AND FAMILY INFORMATION

Child's nan	hild's name:				Bir	th da	ite:						
Age:													
Gender:													
Male	1	Female	2										
Home lang	luage:		<u> </u>										
Afr	1	Eng		2	N-Sotho		3	Xitsonga	4	Tsiven	la	5	
Other (spe	cify):												
Home pho	ne:					_ Ce	ell:						
Child's sch	ool:					_ Gr	ade:						
Teacher's	name:												
Is the chi	ld in sp	ecial educati	on?							Yes	1	No	0
lf so, wha	at type?	?								•			
Father's na	ame:							Age:					
Father's O	ccupati	on:											
Health				1									
Professio	nal			2									
Technica	I			3									
Administr	ative			4									
Education	٦			5									
Other:													
Highest Ed	ucatior												
Primary				1									
Seconda	ry			2									
Grade 12	2			3									
Diploma				4									
Graduate				5									
Post grad	luate			6									

Other:
--------

\_\_\_\_\_

Mother's name:

\_\_\_\_\_ Age: \_\_\_\_\_

\_\_\_\_\_

Health	1	
Professional	2	
Technical	3	
Administrative	4	
Education	5	

\_\_\_\_

Other: \_\_\_\_\_

Mother's Highest Education:

Primary	1	
Secondary	2	
Grade 12	3	
Diploma	4	
Graduate	5	
Post graduate	6	

0	th	er:

At time of diagnosis:

Working hours/day: Father: \_\_\_\_\_ Mother: \_\_\_\_\_

Is the child adopted?	Yes	1	No	0
If yes, age of child when adopted				

Marital status of parents:

Married	1	Single	2	Divorced	3	Separated	4	Widowed	5	Other	6
At the time of diagn	iosis,	where did the	e child	stay?							

Mother only	1	Father only	2	Mother and Stepfather	3	Father and Stepmother	4
Grandparents	5	Siblings	6	Relatives	7	Adopted parents	8
Foster parents	9	Others					

Child's physician: \_\_\_\_\_

Physician's phone: \_\_\_\_\_

Please list all other children in the family:

Name	Age	School grade

#### Medical and Health History

A. Length of pregnancy:									
<ul><li>B. Child's birth weight:</li><li>C. Did any of the following condition</li></ul>	ons affect your child during delive	ery or within th	e first few da	ys after birth?					
1. Injured during delivery	1. Injured during delivery Ye								
2. Cardiopulmonary distress during de	livery	Yes	1	No	0				
3. Needed oxygen		Yes	1	No	0				
4. Any other problem during delivery	4. Any other problem during delivery								
<ul> <li>D. Date of child's last physical exam:</li></ul>									
			0	1	2				
1. Epilepsy			Never	Past	Present				
2. High fevers (over 40°)			Never	Past	Present				
3. Head injury with loss of consciousne	PSS		Never	Past	Present				
4. Lengthy hospitalisation			Never	Past	Present				
5. Speech or language problems			Never	Past	Present				
6. Chronic ear infections	Never	Past	Present						
7. Appetite problems (overeating or un	Never	Past	Present						
8. Sleep problems (falling asleep, stay	Never	Past	Present						
9. Wetting problems	Never	Past	Present						
10. Soiling problems	10. Soiling problems								

### Section B and D only to be answered if applicable

### SECTION B:

Check the column that best describes the child.

Before Methylphenidate was prescribed the child:

	Not at all	Just a Little	Pretty Much	Very Much
<ol> <li>Often interrupts or intrudes on others (e.g. butts into conversations or games)</li> </ol>				
2. Often talks excessively				
3. Is often easily distracted by extraneous stimuli				
4. Often fidgets with hands or feet or squirms in seat				
5. Often does not seem to listen when spoken to directly				
6. Often blurts out answers before questions have been asked				
7. Often shifts from one activity to another				
8. Often fails to give close attention to details or makes careless mistakes in schoolwork, work or other activities				
9. Often leaves seat in classroom or in other situations in which remaining seated is expected				
10. Often does not follow through on instructions and fails to finish schoolwork, chores, or duties in the workplace (not due to oppositional behaviour or failure to understand instructions				
11. Often has difficulty sustaining attention in tasks or play activities				
12. Often has difficulty awaiting turn				
13. Is often "on the go" or often acts as "if driven by a motor"				
14. Often loses things necessary for tasks or activities (e.g. toys, school assignments, pencils, books, or tools)				
15. Often runs about or climbs excessively in situations in which it is inappropriate				
16. Often avoids, dislikes or is reluctant to engage in tasks that require sustained mental effort (schoolwork, homework)				
17. Often has difficulty organizing tasks an activities				
18. Is often forgetful in daily activities				

#### SECTION C: THERAPY AND MEDICATION HISTORY

- 1. Is your child currently on <u>any</u> medication?
- Eg.

Dosage \_

\_\_\_\_

#### Regarding *methylphenidate* therapy (eg. Ritalin\_)

\_\_\_\_\_

2. Did any one in the family (father, mother, siblings) use <i>methylphenidate</i>	before?	Yes	1	No	0
If yes, who					

\_\_\_\_

3. Who suggested that your child need <i>methylphenidate</i> ?											
teacher	1	pediatrician	2	family doctor	3	psychologist	4	psychiatrist	5	friend	6
Other:											

4. Who was first to prescribe <i>methylphenidate</i> to your child?										
family doctor	1	pediatrician	2	psychologist	3	psychiatrist	4			
Other:										

5. What kind of evaluations did your child undergo before <i>menthylphenidate</i> therapy was initiated?									
occupational therapy		1 psychological examination and therapy		psychiatric examination	3				
Other:									

6. Was the child physically examined before initiation of <i>methylphenidate</i> therapy?							
Weighed	Yes	1	No	0			
Measured	Yes	1	No	0			
Heart monitored	Yes	1	No	0			

7. According to you what motivated the doctor to prescribe *methylphenidate*?

It was prescribed because:

7.1 I asked for it	
7.2 of the findings of the physical examination	

7.3	of the psychologic/psychiatric examination	
7.4	of the information provided	
7.5	I cannot remember	

8. Which *methylphenidate* and what dosage is the child taking?

Ritalin IR 10mg	SR 20mg	LA 20 mg	LA 30mg	LA 40mg			
Ritaphen 10mg							
Concerta 18 mg	36 mg	54 mg					

Daily dosage(e.g. Mg/once daily or mg/twice daily): \_\_\_\_\_

9. Frequency of dosage:

All the time	1	Only school days per week	2	Only school terms (holidays excluded)	3
Explain why:					

### 10. How long has the child been on *methylphenidate*?

(Months, years) \_\_\_\_\_

11. Does the child experience any visible side-effects from the medication?	Yes	1	No	0
If yes, what				

12. Is the child's length and weight regularly monitored by the prescriber with each visit?	Yes	1	No	0
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13. Do you use specific diet programmes for your child?	Yes	1	No	0
If yes, specify				

14. Does the child take part in any sport activities?Yes1No0
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If yes, what kind?

Rugby	1	Cricket	2	Soccer	3	Hockey	4
Tennis	5	Gymnastics	6	Swimming	7	Horse riding	8
Other:							

15. Any other cultural activities: \_\_\_\_\_

#### 16. What was the influence of *methylphenidate* therapy on your child's academic performance?

Much worse	Worse	No influence	Better	Much better

Comments: \_\_\_

#### SECTION D

r

Check the column that best describes the child.

After Methylphenidate was prescribed the child:

	Not at all	Just a Little	Pretty Much	Very Much
1. Often interrupts or intrudes on others (e.g. butts into conversations or games)				
2. Often talks excessively				
3. Is often easily distracted by extraneous stimuli				
4. Often fidgets with hands or feet or squirms in seat				
5. Often does not seem to listen when spoken to directly				
6. Often blurts out answers before questions have been asked				
7. Often shifts from one activity to another				
8. Often fails to give close attention to details or makes careless mistakes in schoolwork, work or other activities				
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10. Often does not follow through on instructions and fails to finish schoolwork, chores, or duties in the workplace (not due to appositional behaviour or failure to understand instructions				
11. Often has difficulty sustaining attention in tasks or play activities				
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16. Often avoids, dislikes or is reluctant to engage in tasks that require sustained mental effort (schoolwork, homework)				
17. Often has difficulty organizing tasks an activities				
18. Is often forgetful in daily activities				

References used:

Barkley, R.A., Murphy, K.R., (1998); Barkley, R.A., (2006); Kaplan, H.I., Sadock, B.J., (1998); Meyer et al. (2004)