

CHILD SYMPTOM INVENTORY (CSI-4)

Designed by : Sprafkin & Gadow

Teachers' Form

Name of the child: _____ Sex: _____ Age: _____

School: _____ Grade: _____ Date: _____

Information Gathered From:

How long do you know the student?

How many hours do you spend with her/him each day?

Is she/he using any kind of special education?

Previous diagnosis (For example, LD, MR...):

The level of academic performance:

Subject	2 years or more below his/her class	1 or 2 years below his/her class	Approximately in the same level as his/her age	1 or 2 years above his/her class	2 years or more above his/her class
Reading					
Writing					
Spelling					
Mathematics					

Directions

Below, you will find a list of eighteen statements. At the end of each statement there are phrases such as “Never”, “Sometimes”, “Often”, and “Very often”. Please go through each item carefully and see which one is true about your child. Draw a tic mark under the phrase you choose. Please do not leave any item unanswered.

Group A	Never	Some times	Often	Very often
1. Falls to give close attention to details or makes careless mistakes.				
2. Has difficulty paying attention to tasks or play activity.				
3. Does not seem to listen when spoken to directly.				
4. Has difficulty following through on instruction and fails to finish things.				
5. Has difficulty organizing tasks and activities.				
6. Avoids doing tasks that require a lot of mental effort (School work, Homework, etc)				
7. Loses things necessary for activities.				
8. Is easily distracted by other things going on.				
9. Is forgetful in daily activities.				
10. Fidgets with hands or feet or squirms in seat.				
11. Has difficulty remaining seated when asked to do so.				
12. Runs about or climbs on things when asked not to do so.				
13. Has difficulty playing quietly.				
14. Is “On the Go” or act as if “Driven by a Motor”				
15. Talks excessively.				
16. Blurts out answers to questions before they have been completed.				
17. Has difficulty awaiting turn in group activity				
18. Interrupts people or butts into other children’s activity.				

CHILD SYMPTOM INVENTORY (CSI-4)

Designed by: Sprafkin & Gadow

Parents' Form

Name: Sex: Age:

School: Grade: Date:

Information Gathered From:

Directions

Below, you will find a list of eighteen statements. At the end of each statement there are phrases such as “Never”, “Sometimes”, “Often”, and “Very often”. Please go through each item carefully and see which one is true about your child. Draw a tic mark under the phrase you choose. Please do not leave any item unanswered.

Group A	Never	Some times	Often	Very often
1. Falls to give close attention to details or makes careless mistakes.				
2. Has difficulty paying attention to tasks or play activity.				
3. Does not seem to listen when spoken to directly.				
4. Has difficulty following through on instruction and fails to finish things.				
5. Has difficulty organizing tasks and activities.				
6. Avoids doing tasks that require a lot of mental effort (School work, Homework , etc)				
7. Loses things necessary for activities.				
8. Is easily distracted by other things going on.				
9. Is forgetful in daily activities.				
10. Fidgets with hands or feet or squirms in seat.				
11. Has difficulty remaining seated when asked to do so.				
12. Runs about or climbs on things when asked not to do so.				
13. Has difficulty playing quietly.				
14. Is “On the Go” or act as if “Driven by a Motor”				
15. Talks excessively.				
16. Blurts out answers to questions before they have been completed.				
17. Has difficulty awaiting turn in group activity				
18. Interrupts people or butts into other children’s activity.				

Demography Data

Name: Age: Sex: Education:
Religion: School: Birth order:
Mother's name: Education: Occupation:
Father's name: Education: Occupation:
Marital status:
Siblings:
Socio-Economic status:
Address:
Source of Referral:
Information gathered from:

History of consultation with:

Treatment and duration:
Out come:
Presenting complaints (chronological with duration)
-
-
-

History of present illness:

Mode of onset; Abrupt (<48 hrs) , Acute (1-2 wks) , Insidious
Course: Total illness , Current episode
Progress: Improving , Fluctuating , Stationary , Deterioration

Mother's condition during pregnancy

Pregnancy: 1-Desired 2-Undesired 3-Indifferent 4- illegitimate

Mother's age when the child was born.....

Birth: 1- Normal 2- Abnormal 3-Premature 4-Postmature 5-Prologed labor 6-Cesarian 7-High forceps

Any feeding problems:

Developmental history: 1- Normal 2-Delayed

Childhood disorders:

- | | | | | | |
|-----------------|--------------------------|--------------------|--------------------------|-----------------|--------------------------|
| Night terrors | <input type="checkbox"/> | Nail-biting | <input type="checkbox"/> | Phobias | <input type="checkbox"/> |
| Sleep walking | <input type="checkbox"/> | Sleep talking | <input type="checkbox"/> | Jealousy | <input type="checkbox"/> |
| Stammering | <input type="checkbox"/> | Food foods/pica | <input type="checkbox"/> | Bed wetting | <input type="checkbox"/> |
| Thumb sucking | <input type="checkbox"/> | Head bumping | <input type="checkbox"/> | Temper tantrums | <input type="checkbox"/> |
| Breath-holding | <input type="checkbox"/> | Febrile convulsion | <input type="checkbox"/> | Lying/stealing | <input type="checkbox"/> |
| Autistic nature | <input type="checkbox"/> | School phobia | <input type="checkbox"/> | Disobedience | <input type="checkbox"/> |

Relation with siblings

Kind of School: Private Government

Present standard:

Position in class: Regular Non-regular

Medium of Instruction:

Any discontinuation or failure in studies:

Specify reasons if no:

Any specific learning disabilities:

Adjustment with teacher and fellow student:

Sexual History

Sex plays Masturbation- childhood Wet dreams

Homosexual experiences Heterosexual experience

Family History

Parental marriage: Arranged Love Forced

Age at marriage: FatherMother.....

Family size; Adults.....Children.....Specify adult member.....

Home atmosphere: Congenial Disturbing Broken home

Is the child particularly attached to any one in the family?

Parental lack (dead, separated or habitually absent from home for more than one year)

Sibling in the birth order

Name	Age	Sex	Health
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-

-

-

Family history of mental illness/retardation, alcohol/drug dependency or epilepsy

Diagnostic Formulation:

Provisional Diagnosis:

Results of Psychological test:

فرم اطلاعاتی کودک

تاریخ:

نام: سن: جنسیت: پایه تحصیلی:

مذهب: نام مدرسه: ترتیب تولد:

اسم مادر: میزان تحصیلات: شغل:

اسم پدر: میزان تحصیلات: شغل:

تعداد فرزندان:

کودک با چه کسانی زندگی میکند:

وضعیت اقتصادی خانواده:

ادرس و تلفن:

نام تکمیل کننده پرسشنامه:

تاریخچه اقدامات درمانی صورت گرفته و نظر پزشک:

-

نوع درمان:

نتیجه:

مشکلات فعلی، تاریخ شروع و طول مدت:

-

-

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حالت بروز: ناگهانی (در مدت 48 ساعت گذشته) خیلی شدید (در مدت 1-2 هفته گذشته)

به مرور و آهسته

پیشرفت بیماری: رو به بهبودی متغیر ثابت رو به زوال

تاریخچه کودکی:

وضعیت مادر در زمان بارداری:

ایا بارداری خواسته بوده ناخواسته بوده بی تفاوت بوده نامشروع بوده

سن مادر زمان بارداری:

وضعیت زایمان: نرمال غیر عادی (نارس با تاخیر سزارین فورسبس)

ایا کودک مشکل تغذیه ای داشته:

وضعیت از شیر گرفتن کودک:

مراحل رشد: نرمال با تاخیر

اختلالات کودکی

1- کابوس شبانه 2- راه رفتن در خواب 3- صحبت در خواب 4- حسادت

5- ناخن جویدن 6- لکنت زبان 7- نوشخوار کردن 8- شب

ادراری

9- ترس (فوبیا) 10- مکیدن انگشت 11- کوبیدن سر 12- خلق

عصبی

13- حبس کردن نفس 14- دروغ گفتن 15- برداشتن امال دیگران 16- تشنج

17- خیال پردازی 18- ترس از مدرسه 19- مدرسه گریزی 20- نافرمای

نوع رابطه با خواهر و برادران:

نوع رابطه با اعضا خانواده:

نوع رابطه اجتماعی:

ویژگی شخصیتی:

			ویژگی ظاهری:
			تاریخچه مدرسه:
دولتی			نوع مدرسه: خصوصی
			سال شروع به مدرسه رفتن
			پایه فعلی
			وقفه تحصیلی یا مردودی در مدرسه :
نا مرتب			وضعیت حضور در کلاس: مرتب
			ایا علت خاصی داشته؟
			اختلال یادگیری در درس خاص:
			میزان سازگاری با معلم و دانش آموزان:
			تاریخچه جنسی کودک:
تجربه بازی جنسی با جنس مخالف و موافق	انزال شبانه	استمنا کودکانه	بازیهای جنسی
			تاریخچه خانواده
			نوع ازدواج : با عشق
	با فشار خانواده	سننتی	سن مادر هنگام ازدواج
	سن پدر هنگام ازدواج		تعداد اعضای خانواده : بزرگسال
افراد غیر از خانواده	کودکان		وضعیت اتباطی خانواده: همدل
مسئله دار	از هم پاشیده	جدایی	فقدان یکی از اولیا: فوت
(مسافرت های مکرر بیش از یکسال		
			ترتیب تولد خواهران و برادران
تحصیلات	وضعیت سلامتی	جنس	سن
			اسم
			-
			-
			تاریخچه بیماری در خانواده (عقب ماندگی
غیره)	صرع	وابستگی الکلی یا داروئی	

تشخیص بعمل آمده:

نتایج تستهای بعمل آمده:

برنامه درمانی پیشنهادی:

امضا

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بسمه تعالی

اطلاعیه:

کودکان بیش فعال با اختلال توجه ، در سازگاری با محیط خود و انجام تکالیف مدرسه ای دچار مشکل میباشند و اگر به موقع شناسائی و درمان نشوند میتواند مشکلات عمیق و پیچیده تر در آنان را موجب شده، مراحل رشدشان را دچار اختلال گرداند. در این تحقیق هدف ما بررسی میزان اثر بخشی بازی درمانی و یوگا است. باشد تا راهی جدید بعنوان یک درمان مداخله ای بر روی بچه های ADHD برای کاهش یا درمان علائم این اختلال بیابیم.

محقق مهرناز سعادت دانشجوی دکترای روانشناسی در دانشگاه میسور و دارای مدرک یوگا از دانشگاه میسور ، زیر نظر دکتر جوتی مادگائونکار استاد دانشکده مشغول تحقیق در این زمینه میباشد.

اگر شما علاقمندید که کودکان بطور رایگان مورد درمان به شیوه بازی و یوگا درمانی به مدت دو ماه قرار گیرد ، قسمت پایین برگه را تکمیل نموده و به دفتر مرکز تحویل نمایید.

مهرناز سعادت

اینجانب.....مایلم فرزندم..... را که توسط متخصص بعنوان مورد بیش فعال و اختلال توجه شناخته شده است ، تحت درمان یوگا و بازی درمانی بمدت دو ماه قرار گیرد. همچنین متعهد میشوم که فرزندم بصورت مرتب در جلسات حضور داشته باشد. ضمناً اعلام میدارم که در چهار جلسه گروهی اولیا به اتفاق همسر..... نیز شرکت خواهم کرد. شماره تماس.....

اسم
امضا

APPENDIX B

TABLES

Table 1a

Mean Pre and Post CSI-4 scores of subjects with different age groups in control and Play Therapy groups.

Groups	Age	Test condition				Change (Pre to Post)
		Pre Test		Post test		
		Mean	S.D	Mean	S.D	
Control	9	12.75	1.84	12.50	1.00	0.25
	10	12.91	1.82	12.33	2.42	0.58
	11	12.50	1.50	12.07	1.27	0.43
	12	11.83	1.89	11.66	2.02	0.17
	Total	12.57	1.62	12.17	1.64	0.4
Play Therapy	9	13.54	2.06	11.28	4.02	2.26
	10	13.25	2.41	6.87	3.94	6.38
	11	11.78	1.87	6.88	2.71	4.9
	Total	12.63	2.15	8.42	3.91	4.21
Overall	9	13.54	2.06	11.72	3.22	1.82
	10	13.25	2.41	10.15	4.04	3.1
	11	11.78	1.87	9.15	3.40	2.63
	12	11.83	1.89	11.66	2.02	0.17
	Total	12.63	2.15	10.30	3.52	2.33

Table 2a

Results of repeated measure ANOVA for mean Pre and Post CSI-4 scores of subjects with different ages in control and Play Therapy groups.

Source of variation	Sum of Squares	df	Mean Square	F Value	P Value
CHANGE	89.48	1	89.48	65.65	.000
CHANGE * GROUP	75.36	1	75.36	55.29	.000
CHANGE * AGE	12.82	3	4.27	3.13	.152
CHANGE * GROUP * AGE	9.23	2	4.61	3.38	.589
Error (CHANGE)	44.97	33	1.36		

Table 3a

Mean Pre and Post CSI-4 scores of subjects with different age groups in control and Yoga groups.

Groups	Age	Test condition				Change (Pre to Post)
		Pre Test		Post test		
		Mean	S.D	Mean	S.D	
Control	9	12.75	1.84	12.50	1.00	0.25
	10	12.91	1.82	12.33	2.42	0.58
	11	12.50	1.50	12.07	1.27	0.43
	12	11.83	1.89	11.66	2.02	0.17
	Total	12.57	1.62	12.17	1.64	0.4
Yoga	9	13.55	2.12	10.05	3.03	3.5
	10	14.33	2.46	11.66	2.80	2.67
	11	14.66	2.84	11.00	2.78	3.66
	12	14.50	-	13.00	-	1.5
	Total	14.00	2.19	10.82	2.83	3.18
Overall	9	13.32	2.01	10.75	2.81	2.57
	10	13.62	2.19	12.00	2.52	1.62
	11	13.15	2.09	11.75	1.75	1.4
	12	12.50	2.04	12.00	1.77	0.5
	Total	13.28	2.03	11.50	2.38	1.78

Table 4a

Results of repeated measure ANOVA for mean Pre and Post CSI-4 scores of subjects with different ages in control and Yoga groups.

Source of variation	Sum of Squares	df	Mean Square	F Value	P Value
CHANGE	32.66	1	32.66	47.151	.000
CHANGE * GROUP	19.67	1	19.67	28.402	.000
CHANGE * AGE	1.81	3	0.605	0.873	.465
CHANGE * GROUP * AGE	2.00	3	0.668	0.965	.421
Error(CHANGE)	22.17	32	0.693		

Table 5a

Mean Pre and Post CSI-4 scores of subjects with different age groups in control and 'Play Therapy and Yoga' groups.

Groups	Age	Test condition				Change (Pre to Post)
		Pre Test		Post test		
		Mean	S.D	Mean	S.D	
Control	9	12.75	1.84	12.50	1.00	0.25
	10	12.91	1.82	12.33	2.42	0.58
	11	12.50	1.50	12.07	1.27	0.43
	12	11.83	1.89	11.66	2.02	0.17
	Total	12.57	1.62	12.17	1.64	0.4
'Play Therapy and Yoga'	9	14.40	2.25	7.00	3.10	7.4
	10	13.00	1.80	7.50	1.00	5.50
	11	13.37	1.93	7.62	3.75	5.75
	12	14.16	2.75	10.50	3.96	3.66
	Total	13.95	2.11	7.72	3.16	6.23
Overall	9	13.92	2.21	8.57	3.67	6.2
	10	12.94	1.70	10.72	3.12	2.22
	11	12.81	1.63	10.45	3.19	2.36
	12	13.00	2.46	11.08	2.88	1.92
	Total	13.26	1.98	9.95	3.36	3.31

Table 6a

Results of repeated measure ANOVA for mean Pre and Post CSI-4 scores of subjects with different ages in control and 'Play Therapy and Yoga' groups.

Source of variation	Sum of Squares	df	Mean Square	F value	P Value
CHANGE	147.638	1	147.638	71.498	.000
CHANGE * GROUP	114.246	1	114.246	55.327	.000
CHANGE * AGE	7.213	3	2.404	1.164	.339
CHANGE * GROUP * AGE	7.270	2	2.423	1.174	.335
Error(CHANGE)	66.078	32	2.065		

Table 7a

Mean reduction in Pre and Post CSI-4 scores of subjects in control, Play Therapy Group, Yoga group, and 'Play Therapy and Yoga' groups.

Groups	Mean	S.D
Control	0.400	1.262
Play Therapy	4.275	2.342
Yoga	3.175	1.042
'Play Therapy and Yoga'	6.225	2.697

F= 30.634 ; P<.000

Table 8a

Results of Scheffe's Post hoc test (multiple comparisons)

GROUPS	Subset for alpha=.05		
	1	2	3
Control	0.4000		
Yoga		3.175	
Play Therapy		4.275	
'Play Therapy and Yoga'			6.225

Table 9a

Mean Pre and Post CSI scores for inattention subscale of different groups

Groups	Pre test		Post test		Change
	Mean	S.D	Mean	S.D	
Control	6.0750	1.0422	6.2500	0.9665	-0.17
Play	6.8000	1.4455	4.7750	2.1243	2.02
Yoga	6.5750	1.4804	5.3000	1.3416	1.28
‘Play Therapy and Yoga’	7.6250	1.1107	4.3250	1.7568	3.30
Total	6.7688	1.3801	5.1625	1.7335	1.61

Table 10a

Results of repeated measure ANOVA for mean Pre and Post CSI scores for attention subscale of different groups

Within Subject Effects					
Source	Sum of Squares	df	Mean Square	F	P
CHANGE	103.202	1	103.202	145.499	.000
CHANGE * EXP_GROUP	63.267	3	21.089	29.733	.000
Error(CHANGE)	53.906	76	.709		
Tests of Between-Subjects Effects					
Source	Sum of Squares	df	Mean Square	F	P
Intercept	5694.189	1	5694.189	1615.787	.000
EXP_GROUP	2.855	3	0.952	0.270	.847
Error	267.831	76	3.524		

Table 11a

Mean Pre and Post CSI scores for hyperactivity subscale of different groups

Groups	Pre test		Post test		Change
	Mean	S.D	Mean	S.D	
Control	6.5000	1.5218	5.9250	1.7865	0.58
Play	5.8500	2.1405	3.6500	2.4067	2.20
Yoga	7.3750	1.3266	5.5750	1.8301	1.80
‘Play Therapy and Yoga’	6.3500	1.5226	3.4000	1.8750	2.95
Total	6.5188	1.7163	4.6375	2.2558	1.88

Table 12a

Results of repeated measure ANOVA for mean Pre and Post CSI scores for hyperactivity subscale of different groups.

Within Subject Effects					
Source	Sum of Squares	df	Mean Square	F	P
CHANGE	141.564	1	141.564	118.563	.000
CHANGE EXP_GROU	29.567	3	9.856	8.254	.000
Error(CHANGE)	90.744	76	1.194		
Between-Subjects Effects					
Source	Sum of Squares	df	Mean Square	F	P
Intercept	4978.477	1	4978.477	903.192	.000
CHANG EXP_GROU	95.480	3	31.827	5.774	.001
Error	418.919	76	5.512		

Table 13a

Mean change in the scores of Attention and hyperactivity subscale from Pre to Post test sessions for different groups

GPS	Subscale	Mean	Std. Deviation
Control	Inattention	0.1750	0.6935
	Hyperactivity	0.5750	1.0794
	Total	0.2000	0.9727
Play	Inattention	2.0250	1.5345
	Hyperactivity	2.2000	1.9222
	Total	2.1125	1.7190
Yoga	Inattention	1.2750	0.8347
	Hyperactivity	1.8000	1.1402
	Total	1.5375	1.0215
'Play Therapy and Yoga'	Inattention	3.3000	1.4636
	Hyperactivity	2.9500	1.8418
	Total	3.1250	1.6515
Total	Inattention	1.6063	1.7223
	Hyperactivity	1.8813	1.7452
	Total	1.7438	1.7339

Table 14a

Results of 2-way ANOVA for mean change in the scores inattention and hyperactivity subscale from Pre to Post test sessions for different groups.

Source	Sum of Squares	df	Mean Square	F	P
GPS	178.781	3	59.594	31.311	.000
CHAR	3.025	1	3.025	1.589	.209
GPS * CHAR	6.888	3	2.296	1.206	.310
Error	289.300	152	1.903		
Total	964.500	160			
Corrected Total	477.994	159			

Table 15a

Mean reduction in Pre and Post CSI-4 scores of subjects in control, Play Therapy Group, Yoga group, and 'Play Therapy and Yoga' groups with respect of different ages.

GROUP	AGE	Mean	Std. Deviation
Control Group	9	0.25	1.443
	10	0.58	1.715
	11	0.43	1.205
	12	0.17	0.288
	Total	0.40	1.262
Play Therapy	9	2.714	2.138
	10	6.875	1.108
	11	4.333	1.903
	Total	4.275	2.342
Yoga	9	3.500	1.201
	10	2.666	0.516
	11	3.666	0.288
	12	1.500	-
	Total	3.175	1.042
'Play Therapy and Yoga'	9	7.400	2.131
	10	5.500	0.866
	11	5.750	4.291
	12	3.666	1.527
	Total	6.225	2.697
Total	9	4.161	3.014
	10	3.34	2.723
	11	3.304	2.898
	12	1.857	1.973
	Total	3.518	2.864

Table 16a

Results of 2-Way ANOVA for mean Pre and Post CSI-4 scores of subjects with different ages.

Source of Variation	Sum of Squares	df	Mean Square	F Value	P Value
GROUP	256.587	3	85.529	26.887	.000
AGE	13.118	3	4.373	1.375	.258
GROUP*AGE	68.922	8	8.615	2.708	.012
Error	206.772	65	3.181		
Total	1638.750	80			
Corrected Total	648.222	79			