DIAGNOSTIC CHECKLIST FORM E-2

AUTISM RESEARCH INSTITUTE 4182 Adams Avenue, San Diego, CA 92116

Name Of Child		Je SI	Birthdate
Name Of Borner			RelationshipMother To Child:Fatherother
			StateCountryZip
Phone		Father's Occupation	n
Father's Past Occupation(s)		Mother's Occupation	Mother's Past Occupation(s)
Has This Child Been D	iagnosed Before?yes	no If yes, wha	at was diagnosis?
			Where?
Any other diagnoses?		- 1	
"autistic-like," or similar to be computer scored and INSTRUCTIONS: Please	designations. Form E-2 is intended the result sent to the person of	ided to clarify the diagramatic diagrams. It is agreed to be submitting the submitting the submitting info	· ·
(*Note: Tr years old of child's	sent age of child: 1	years) years) years)	9. Concerning baby's health in first 3 months: 1
3. Chi	icate child's sex: 1 Boy 2 Girl Id's birth order and number of ridren: 1 Child is an only child 2 Child is first born of child is middle born; 4 Child is middle born; 5 Foster child, or don't know	nildren nildren shildren are older and child	10. Has the child been given an electroencephalogram (EEG)? 1 Yes, it was considered normal2 Yes, it was considered borderline3 Yes, it was considered abnormal4 No, or don't know, or don't know results 11. In the first year, did the child react to bright lights, bright colors, unusual sounds, etc.?1 Unusually strong reaction (pleasure, dislike)2 Unusually unresponsive
	re pregnancy and delivery norm 1 Pregnancy and delivery bc 2 Problems during both preg 3 Pregnancy troubled, routin 4 Pregnancy untroubled, pro 5 Don't know 1s the birth premature (birth wei	nal? oth normal nancy and delivery se delivery oblems during delivery	3 Average, or don't know 12. Did the child behave normally for a time before his abnormal behavior began?1 Never was a period of normal behavior2 Normal during first 6 months3 Normal during first year4 Normal during first 1-1/2 years5 Normal during first 2 years
	_1 Yes (about weeks ear _2 No _3 Don't know as the child given oxygen in the	riy; ibs)	6 Normal during first 3 years7 Normal during first 4-5 years 13. (Age 4-8 months) Did the child reach out or prepare him- aalf to be picked up when mother approached him?1 Yes, or I believe so
. =	1 Yes 2 No 3 Don't know		2 No. I don't think he did 3 No, definitely not 4 Don't know
7. Ap	pearance of child during first fe 1 Pale, delicate looking 2 Unusually healthy looking 3 Average, don't know, or o		14. Did the child rock in his crib as a baby? 1 Yes, quite a lot2 Yes, sometimes3 No, or very little
חע	usual conditions of birth and in mber in left-hand column): _1	ate which: blindness, ajury, seizures, ever, jaundice,	15. At what age did the child learn to walk alone?

16.	Which describes the change from crawling to walking?	28.	Would you describe your child around age 3 or 4 as
	1 Normal change from crawling to walking	1	often seeming "in a shell," or so distant and "lost in
	2 Little or no crawling, gradual start of walking		thought" that you couldn't reach him? 1 Yes, this is a very accurate description
	3 Little or no crawling, sudden start of walking Prolonged crawling, sudden start of walking		2 Once in a while he might possibly be like that
	Prolonged crawling, sudden start of walking Prolonged crawling, gradual start of walking		3 Not an accurate description
	6 Other, or don't know		
		29.	(Age 2-5) is he cuddly?
17.	During the child's first year, did he seem to be unusual-		1 Definitely, likes to cling to adults
	ly intelligent?		2 Above average (likes to be held)3 No, rather stiff and awkward to hold
	1 Suspected high intelligence 2 Suspected average intelligence		4 Don't know
	3 Child looked somewhat dull	1	- South Mon
		30.	(Age 3-5) Does the child deliberately hit his own head?
18.	During the child's first 2 years, did he like to be held?		1 Never, or rarely
	1 Liked being picked up; enjoyed being held		2 Yes, usually by slapping it with his hand
	2 Limp and passive on being held		3 Yes, usually by banging it against someone else's
	3 You could pick child up and hold it only when and		legs or head
	how it preferred Notably stiff and awkward to hold		Yes, usually by hitting walls, floor, furniture, etc. Several of above (which? 2, 3, 4)
	5 Don't know		
		31.	(Age 3-5) How well physically coordinated is the child
19.	Before age 3, did the child ever imitate another person?		(running, walking, balancing, climbing)?
	1 Yes, waved bye-bye		1 Unusually graceful
	2 Yes, played pat-a-cake		2 About average
	3 Yes, other ()4 Two or more of above (which? 1, 2, 3)		3 Somewhat below average, or poor
		32.	(Age 3-5) Does the child sometimes whirl himself like a
	5 No, or not sure	-	top?
20	Before age 3, did the child have an unusually good		1 Yes, does this often
20.	memory?		2 Yes, sometimes
	1 Remarkable memory for songs, rhymes, TV com-	1	3 Yes, if you start him out
	mercials, etc., in words		4 No, he shows no tendency to whirl
	2 Remarkable memory for songs, music (humming	32	(Age 3-5) How skillful is the child in doing fine work with
	only)3 Remarkable memory for names, places, routes,	33.	his fingers or playing with small objects?
	etc.		1 Exceptionally skillful
	4 No evidence for remarkable memory		2 Average for age
	5 Apparently rather poor memory 6 Both 1 and 3		3 A little awkward, or very awkward
	6 Both 1 and 3		4 Don't know
	7 Both 2 and 3	34	(Age 3-5) Does the child like to spin things like jar lids,
21.	Did you ever suspect the child was very nearly deaf?	٠.	coins, or coasters?
•	1 Yes		1 Yes, often and for rather long periods
	2 No		2 Very seldom, or never
			(A 0 P) B
22.	the state of the found and the boat because in	35.	(Age 3-5) Does child show an unusual degree of skill (much better than normal child his age) at any of the
	Yes, can be "deal" to loud sounds, but hear low ones		following:
	2 No, this is not true of him		1 Assembling jig saw or similar puzzles
			2 Arithmetic computation
23.	(Age 2-4) Does child hold his hands in strange pos-		3 Can tell day of week a certain date will fall on
	tures?		4 Perfect musical pitch5 Throwing and/or catching a ball
	1 Yes, sometimes or often2 No	1	6 Other()
			2 Arithmetic computation 2 Can tell day of week a certain date will fall on 4 Perfect musical pitch 5 Throwing and/or catching a ball 6 Other() 7 More than one of above (which?
24.	(Age 2-4) Does child engage in rhythmic or rocking ac-		
	tivity for very long periods of time (like on rocking-horse	1	8 No unusual skill, or not sure
	or chair, jump-chair, swing, etc.)?	20	(Acc 2.5) Done the child comptimes improve and down
	1 Yes, this is typical2 Seldom does this	36.	(Age 3-5) Does the child sometimes jump up and down gleefully when pleased?
	3 Not true of him		1 Yes, this is typical
			2 No or rarely
25.	(Age 2-4) Does the child ever "look through" or "walk		
	through" people, as though they weren't there?	37.	() ,
	1 Yes, often		evenly-spaced rows and insist they not be disturbed?
	2 Yes, I think so		2 Yes
	3 No, doesn't do this		3 Not sure
26.	(Age 2-5) Does child have any unusual cravings for		
	things to eat or chew on?	38.	(
	1 Yes, salt or salty foods		extended period of time?
	2 Yes, often chews metal objects		1 Yes 2 No
	3 Yes, other		2 NO
		39.	Was there a time before age 5 when the child strongly in-
		1	sisted on listening to music on records?
	4 Yes, more than 2 above	i	
	(which?)		1 Yes, insisted on only certain records
			2 Yes, but almost any record would do
97	(which?) No, or not sure		2 Yes, but almost any record would do 3 Liked to listen, but didn't demand to
27.	(which?		2 Yes, but almost any record would do
27.	(which?) 5 No, or not sure (Age 2-4) Does child have certain eating oddities such	40.	Yes, but almost any record would do Liked to listen, but didn't demand to No special interest in records
27.	(which?	40.	Yes, but almost any record would do Liked to listen, but didn't demand to No special interest in records (Age 3-5) How interested is the child in mechanical objects such as the stove or vacuum cleaner?
27.	(which?	40.	2 Yes, but almost any record would do 3 Liked to listen, but didn't demand to 4 No special interest in records (Age 3-5) How interested is the child in mechanical ob-

41.	(Age 3-5) rupted at123	How does child usually react to being inter- what he is doing? Rarely or never gets upset Sometimes gets mildly upset; rarely very upset Typically gets very upset		1	Which set of terms best describes the child? Confused, self concerned, perplexed, dependent, womed Aloof, indifferent, self-contented, remote
42.	(Age 3-5) clothing (1 2	Will the child readily accept new articles of shoes, coats, etc.)? Usually resists new clothes Doesn't seem to mind, or enjoys them		(Age 3-5)	is the child extremely fearful? Yes, of strangers or certain people Yes, of certain animals, noises or objects Yes, of 1 and 2 above Only normal fearfulness
43 .	"riott" (li	Is child upset by certain things that are not ke crack in wall, spot on rug, books leaning in , broken rung on chair, pipe held and not) Not especially Yes, such things often upset him greatly Not sure	i	(Age 3-5) 1 2	Seems unusually bold and free of fear Child ignores or is unaware of fearsome objects Does he fall or get hurt in running or climbing? Tends toward falling or injury Average in this way
44.	(Age 3-5) make him dolls to b	Does child adopt complicated "rituals" which very upset if not followed (like putting many ad in a certain order, taking exactly the same yeen two places, dressing according to a precise	58.		Never, or almost never, exposes self to falling Surprisingly safe despite active climbing, swimming, etc. Is there a problem in that the child hits,
	pattern, o given situ 1 2 3	r insisting that only certain words be used in a		1 2 3	bitas or otherwise injures himself or others? Yes, self only Yes, others only Yes, self and others No (not a problem)
45.	used to a or certain	Does child get very upset if certain things he is re changed (like furniture or toy arrangement, doors which must be left open or shut)?		stopped to1	Has never used words 8-12 months
46.	2 3 (Age 3-5)	Yes, definitely Slightly true Is the child destructive?	-	4 5	13-15 months 16-24 months 2 years-3 years
	1 2 3	Yes, this is definitely a problem Not deliberately or severely destructive Not especially destructive			3 years-4 years After 4 years old Don't know
47.	led easily	Is the child unusually physically pliable (can be ; melts into your arms)? Yes	59a.		below fist child's first six words (as well as you mber them)
	2 3	Seems normal in this way Definitely not pliable	-		
48.	(Age 3-5) two descr 1 2 3	Which single description, or combination of iptions, best characterizes the child? Hyperactive, constantly moving, changes quickly from one thing to another Watches television quietly for long periods. Sits for long periods, staring into space or playing	60.	silent aga 1 2	ge 5) Did the child start to talk, then become in for a week or more? Yes, but later talked again (age stopped duration) Yes, but never started again (age stopped)
	4	repetitively with objects, without apparent purpose Combination of 1 and 2			No, continued to talk, or never began talking
40	5 (A== 3.5.1	Combination of 2 and 3 Combination of 1 and 3 Does the child seem to want to be liked?	61.	begin to v	ge 5) Did the child start to talk, then stop, and whisper instead, for a week or more? Yes, but later talked again (age
73.	1 2 3	Just normally so Inditterent to being liked; happiest when left alone		2	stopped
50.	(Age 3-5)	ls child sensitive and/or affectionate? Is sensitive to criticism and affectionate Is sensitive to criticism, not affectionate			ing
	3 4	Not sensitive to criticism, is affectionate Not sensitive to criticism nor affectionate	62.	words wh	How well could the child pronounce his first en learning to speak, and how well could he a difficult words between 3 and 5?
51.	Ject some	la it possible to direct child's attention to an ob- distance away or out a window? Yes, no special problem He rarely sees things very far out of reach He examines things with fingers and mouth only		1	Too little speech to tell, or other answer Average or below average pronunciation of first words ("wabbit," etc.), and also poor at 3 to 5 Average or below on first words, unusually good at 3-
52.		Do people consider child especially attractive? Yes, very good-looking child			5 Unusually good on first words, average or below at 3-5 5 Unusually good on first words, and also at 3-5
	2 3	No, just average Faulty in physical appearance	63.	(Age 3-5) things he	Unusually good on first words, and also at 3-5 Is the child's vocabulary (the number of can name or point to accurately) greatly out
53.	(Age 3-5) eyes) who	Does the child look up at people (meet their in they are talking to him? Never, or rarely		of proport questions	tion to his ability to "communicate" (to answer or tell you something)? He can point to many objects I name, but doesn't
	2 3	Only with parents Usually does		2	speak or "communicate" He can correctly name many objects, but not "communicate"
54.	(Age 3-5) I use adult's	Does the child take an adult by the wrist to the hand (to open door, get cookies, turn on TV, etc.)? Yes, this is typical		3	Ability to "communicate" is pretty good—about what you would expect from the number of words he knows
	2 3	Perhaps, or rarely No		4	Doesn't use or understand words

64.	When the child spoke his first sentences, did he surprise you by using words he had not used individually before? 1 Yes (Any examples? 2 No 3 Not sure 1 Too little speech to tall	74. (Before age 5) How does the child usually say "No" or refuse something? 1 He would just say "No"2 He would ignore you3 He would grunt and wave his arms4 He would use some rigid meaningful phrase (like
65.	How did child refer to himself on first learning to talk? 1 "(John) fall down," or "Baby (or Bos) fall down." 2 "Me fall down," or "I fall down" 3 "(He, Him, She, or Her) fall down" 4 "You fall down"	"Don't want it!" or "No maik!," "No waik!") 5 Would use phrase having only private meaning like "Daddy go in car" 6 Other, or too little speech to tell
	5 Any combination of 1, 2, and/or 3 8 No speech or too little speech as yet	75. (Before age 5) Has the child used one word or idea as a substitute for another, for a prolonged time? (Example: aiways says "catsup" to mean "red," or uses "penny"
66.	(Age 3-5) Does child repeat phrases or sentences that he has heard in the past (maybe using a hollow, parrot-like voice), what is said having little or no relation to the altuation?	for "drawer" after seeing pennies in a desk drawer)1 Yes, definitely2 No3 Not sure
	1 Yes, definitely, except voice not hollow or parrot- like	4 Too little speech to tell
	2 Yes, definitely, including peculiar voice tone3 Not sure	76. Knowing what you do now, at what age do you think you could have first detected the child's abnormal behavior?
	4 No 5 Too little speech to tell	That is, when did detectable abnormal behavior actually begin? (Under "A," indicate when you might have; under
67.	(Before age 5) Can child answer a simple question like	"B" when you did.) A. Might have noticed B Actually did notice
	"What is your first name?" "Why did Mommy spank Billy?"	1 In first 3 months12 4-6 months2
	Yes, can answer such questions adequately No, uses speech, but can't answer questions	3 7-12 months3
	3 Too little speech to tell	4 13-24 months45 2 years-3 years5
68.	(Before age 5) Can the child understand what you say to him, judging from his ability to follow instructions or answer you?	2 4-6 months 2 3 7-12 months 3 4 13-24 months 4 5 2 years-3 years 5 6 3 years-4 years 6 7 After 4th year 7
	1 Yes, understands very well 2 Yes, understands fairly well	Parents' highest educational level (77 for father 78 for mather)
	3 Understands a little, if you repeat and repeat	Parents' highest educational level (77 for father, 78 for mother)
	4 Very little or no understanding	77 Father 78 Mother. 1. Did not graduate high school
69.	(Before age 5) If the child talks, do you feel he under- stands what he is saying?	2. High school graduate
	1 Doesn't talk enough to tell 2 No, he is just repeating what he has heard with	
	hardly any understanding	. 3. Post high school tech. training
	3 Not just repeating—he understands what he is saying, but not well	4. Some college
70	4 No doubt that he understands what he is saying	5. College graduate
70.	(Before age 5) Has the child used the word "Yes"? 1 Has used "Yes" fairly often and correctly	6. Some graduate work
	2 Seldom has used "Yes," but has used it3 Has used sentences, but hasn't used word "Yes"4 Has used a number of other words or phrases, but	7. Graduate degree ()
	hasn't used word "Yes" Has no speech, or too little speech to tell	79. Indicate the child's nearest blood relatives, including
71.	(Age 3-5) Does the child typically say "Yes" by repeating the same question he has been asked? (Example: You ask "Shall we go for a walk, Honey?" and he indicates he does want to by saying, "Shall we go for a walk,	parents, who have been in a mental hospital or who were known to have been seriously mentally ill or retarded. Consider parents, siblings, grandparents, uncles and aunts.
	Honey?" or "Shall we go for a walk?") 1 Yes, definitely, does not say "yes" directly	If none, check here
	2 No, would say "Yes" or "OK" or similar answer Not sure	Relationship Diagnosis (if known)
	4 Too little speech to say	1 Schizophrenia Depressive Other
72.	(Before age 5) Has the child asked for something by	2 Schizophrenia Depressive Other
	using the same sentence you would use when you offer it to him? (Example: The child wants milk, so he says:	3 Schizophrenia Depressive Other
	"Do you want some milk?" or "You want some milk?")1 Yes, definitely (uses "You instead of "!")	4 Schizophrenia Depressive Other
	2 No, would ask differently Not sure	5 Schizophrenia Depressive Other
	4 Not enough speech to tell	
73.	(Before age 5) Has the child used the word "!"? 1 las used "l" lainly often and correctly 2 Seldom has used "l," but has used it correctly 3 Has used sentences, but hasn't used the word "!"	
	4 Has used a number of words or phrases, but hasn't used the word "T"	
	5 Has used "1," but only where word "you" belonged Has no speech, or too little speech to tell	

FORM E-2, PART 2

Please answer the following questions by writing "1" If Very True, "2" If True, and "3" If False on the line preceding the question. Except for the first two questions, which pertain to the child before age 2, answer "Very True" (1) or "True" (2) if the statement described the child any time before his 10th birthday. If the statement is not particularly true of the child before age 10, answer "False" (3).

Remember: 1=VERY TRUE 2=TRUE 3=FALSE.

80	Before age 2, arched back and bent head back, when held	94	Tidy (neat, avoids messy things)
81	Before age 2, struggled against being held	95	Has collected a particular thing (toy horses, bits of glass, etc.)
82	Abnormal craving for certain foods	96	After delay, repeats phrases he has heard
83	Eats unusually large amounts of food	97	After delay, repeats whole sentences he has heard
84	Covers ears at many sounds	98	Repeats questions or conversations he has
85	Only certain sounds seem painful to him		heard, over and over, without variation
86	Fails to blink at bright lights	99	Gets "hooked" or fixated on one topic (like cars, maps, death)
87	Skin color lighter or darker than others in family (which: lighter darker)	100	Examines surfaces with fingers
		101	Holds bizarre pose or posture
88	Prefers inanimate (nonliving) things	102	Chews or swallows nonfood objects
	•	103	Dislikes being touched or held
89	Avoids people	104	Intensely aware of odors
90	Insists on keeping certain object with him	105	Hides skill or knowledge, so you are surprised later on
91	Always frightened or very anxious	106	Seems not to feel pain
92	Inconsolable crying	107	Terrified at unusual happenings
34	- Higgingolapie orland	108	Learned words useless to himself
93	Notices changes or imperfections and tries to correct them	109	Learned certain words, then stopped using them

Please use the rest of this sheet for supplying additional information that-you think may be relevant to understanding the cause or diagnosis of the child's illness.

Go on to PART 3

FORM E-2, PART 3

ARRI Form 34R

Autism Research Institute TREATMENT EFFECTIVENESS SURVEY

Dear Parent:

Parent experience is an extremely valuable, yet rarely used, source of information for assessing alternative means of treatment. The Autism Research Institute needs your help in evaluating the various forms of therapy, including drugs, which are used in treating autism.

PLEASE HELP by completing this form and returning it to ARI.

We will summarize the results in easy-to-understand form, for publication in ARRI, the ASA Advocate, and elsewhere.

The more data we collect, the more meaningful the results will be. So—parents, please complete and return this form. Parents and professionals, please copy and distribute this form.

THANK YOU-Bernard Rimland, Ph.D.

ENTER A LETTER TO RATE TREATMENT EFFECTIVENESS:

A=DEFINITELY HELPED
B=MODERATE IMPROVEMENT
C=POSSIBLY HELPED

D=NO DEFINITE EFFECT E=A LITTLE WORSE F=MUCH WORSE

				J. 10 000000			
I. DRUGS (*F	or anti-seizure dı	ugs, use tirst line to	rate bel	navior, second line for seizu	re control)		
Aderall		Cylett		Mellaril =		Secretin	
Amphetamine		Deanol		*Mysoline (beh)		Intravenous	
Anafranil	- S	*Depakene (beh)		*Mysoline (seiz)		Transdermal	
Antibiotics		*Depakene (sciz)		Naltrexone		Stelazine	
Antifungals		Desipramine		Pentoxifylline		Steroids .	
Diflucan		*Dilantin (beh)	_	Paxil		(Prednisone, etc.)	-
Nystatin		*Dilantin (seiz)	-	Pepcid		*Tegretol (beh)	
Atarax		Felbatol		Phenergan		*Tegretol (seiz)	
Benedryl	1	Fenfluramine		Phenobarb. (beh.)	Thorazine	_
Beta Blocker		Halcion	Land.	*Phenobarb. (seiz)	_	Tofranil	
Buspar		Haldol		Prolixin		Valium	
Chloral Hydrate	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*Klonapin (behav)		Prozac	-	*Zarontin (behav)	
Clonidine		*Klonapin (seiz)	2000	Risperdal	-	*Zarontin (seiz)	
Clozapine		Lithium	-	Ritalln		Zoloft	
Cogentin		Luvox	_	R-THPB		Other	
_					-	Other	
II CURDI EM	TAITO	III DIETO		IV NICO TU	ED A DIEC/COA		
II. SUPPLEM	<u> NIS</u>	III. DIETS		IV. MISC. THE	ERAPIES/CUI	פאטוווטא	
Vitamin A		Candida Diet		Food allergy		Sensory integration	
Calcium		Feingold Dict		treatments		Social skills training	_
Cod liver oil		Gluten/Casein-		Behavior mod.	_	Speech therapy	
Colostrum		Free		Berard AIT		Tomatis Program	
Digestive enzymes	· _ _	Rotation Diet		Detox (chelation)		Transfer factor	_
DMG		Rem. Chocolate		High fever		Vaccination	
Fatty acids		Removed Dairy	-	IVIG		Do you feel your	
Folic acid	-	Removed Eggs		Neurofeedback		injured by a vac	
Melatonin		Removed Sugar	_	Occupational ther	·		-
SAMe		Removed Wheat		Options Program		If so, which vacc	ine?)
St. John's Wort		Other		child's speech		At what age?	
TMG		Other		child's behav.		Other	
Vitamin B3				parent's attitude		Other	
Vitamin B6/mag.				Patterning		Other	
Vitamin C		£		(Doman Delacato))	Other	
Zinc							
5HTP				Please se	nd completed for	m to ARI:	
Other	****			Autism Research Institut			92116
Other	-				3-281-7165 or lear		
					www.Autism.org		-