

# Check List For C.P Child ( With Guidelines )



## EXAMINATION

File Number	Movement _____	Future action: _____	Date: _____	Done: _____
	Deformity _____			
Code	Retarded _____	_____ come back again _____	_____	_____
	Blindness _____			
	Deafness _____			
	Speech _____			
	Fits _____			
	Behavior _____			
	Other _____			
	_____ refer to specialist _____			
_____ visit at home _____				
_____ other _____				

Specific disability if known: \_\_\_\_\_

RECOR  
SHEET  
1  
(page 1)

## CHILD'S HISTORY (First visit)

Name: \_\_\_\_\_ Sex:  

Date of birth: \_\_\_\_\_ Address: \_\_\_\_\_

Age: \_\_\_\_\_ Weight: \_\_\_\_\_ Height: \_\_\_\_\_

Mother: \_\_\_\_\_ Telephone: \_\_\_\_\_

Father: \_\_\_\_\_

How did you learn about the program? \_\_\_\_\_

WHAT IS THE CHILD'S MAIN PROBLEM? \_\_\_\_\_

When did it begin? \_\_\_\_\_ How? (Cause?) \_\_\_\_\_

Other problems? \_\_\_\_\_

Is the disability improving? \_\_\_\_\_ Getting worse? \_\_\_\_\_ About the same? \_\_\_\_\_

Explain: \_\_\_\_\_

How do you hope your child will benefit from coming here? \_\_\_\_\_

Do other family members or relatives have a similar problem? \_\_\_\_\_ Who? \_\_\_\_\_

Has the child received medical attention? \_\_\_\_\_ What? \_\_\_\_\_

Where? \_\_\_\_\_

Use any braces or other aids? \_\_\_\_\_ What? \_\_\_\_\_

Has he used any in the past? \_\_\_\_\_ Explain: \_\_\_\_\_

How is the child's general health? \_\_\_\_\_

Is he fat? \_\_\_\_\_ Very thin? \_\_\_\_\_ Other? \_\_\_\_\_

Hears and sees well? \_\_\_\_\_ Explain: \_\_\_\_\_

Comment on the child's developmental abilities or difficulties: \_\_\_\_\_

head control \_\_\_\_\_ normal for age? \_\_\_\_\_

use of hands \_\_\_\_\_

creeping or crawling \_\_\_\_\_

standing, walking \_\_\_\_\_

play \_\_\_\_\_

feeding or drinking \_\_\_\_\_

toileting \_\_\_\_\_

personal hygiene \_\_\_\_\_

dressing \_\_\_\_\_

Does the child speak? \_\_\_\_\_ How much or well? \_\_\_\_\_ Began when? \_\_\_\_\_

What other things can the child do? \_\_\_\_\_

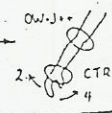
What things can the child not do? \_\_\_\_\_

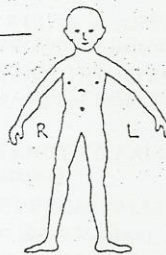
What new skills or abilities would you like to see your child gain? \_\_\_\_\_



# SAMPLE RECORD SHEET FOR PHYSICAL EXAM

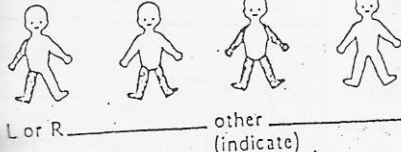
Child's name \_\_\_\_\_  
File number \_\_\_\_\_

Mark on the drawings where you find the problems. Use lines and circles together with abbreviations shown on this page. For example:  Where necessary, make new drawings on another sheet.



RECORD SHEET 2

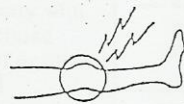
Parts of body affected



L or R \_\_\_\_\_ other (indicate) \_\_\_\_\_

OW: Pain OW-J pain in joints OW-M pain in muscles

0 none  
+ little  
++ a lot  
+++ so much that she does not move it



CTR: contractures  
— tight muscles do not yield with pressure

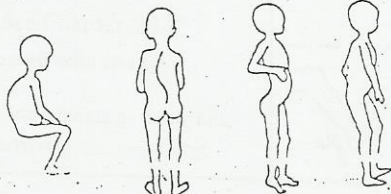


SP: spasticity  
— \*tight muscles yield slowly with pressure



Spine

hunchback (kyphosis) sideways curve (scoliosis) swayback (lordosis) hard bump (TB?)



curve fixed \_\_\_\_\_ curve can straighten \_\_\_\_\_ (See p. 161.)

Strength or weakness of muscles: Use this code

NORMAL lifts and holds against strong resistance 5

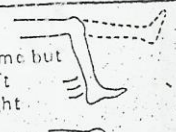
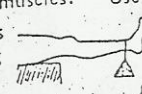
GOOD 4 moves against some resistance

FAIR 3 lifts own weight but no more

POOR 2 moves some but cannot lift own weight

TRACE 1 barely moves

ZERO 0 no sign of movement



T: ability to feel, touch, pain, etc.



other

	R or L	normal	*reduced	*absent

Problems with

\*Eyes or sight.

What: \_\_\_\_\_

\*Ears or hearing.

What: \_\_\_\_\_

Deep tendon reflexes:



Right knee

Left knee

Other \_\_\_\_\_

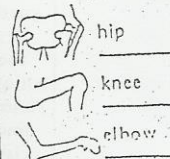
*nothing 0	*little +	normal ++	*brisk +++	*extreme ++++

HT: hips tilt



R leg shorter \_\_\_\_\_ by \_\_\_\_\_ cm  
L leg shorter \_\_\_\_\_

DL: dislocations:



other \_\_\_\_\_

R	L	from birth	old	new

\*Spina bifida

soft sac



\*large head (hydrocephalus)

back already operated \_\_\_\_\_ date \_\_\_\_\_

head already operated \_\_\_\_\_ date \_\_\_\_\_

extent of paralysis \_\_\_\_\_

extent of feeling lost \_\_\_\_\_

\*Spinal cord injury

what level \_\_\_\_\_



	Good	Poor	None
Bowel control			
Bladder control			

Other problems

\*pressure sores

\*unusual movements

\*tremors

\*fits

\*poor balance

\*developmental delay

IMPORTANT: This form does not cover all the tests and information you will want to record when examining a child. Put other information on the back of this sheet. Or use separate sheets or forms.

\*If you check any problem area marked with a star (\*), a more complete check of the nervous system is needed. You can use the RECORD SHEETS 3, 4, and 6.



## RECORD SHEET: ADDITIONAL TESTS AND OBSERVATIONS OF THE NERVOUS SYSTEM

These tests are often not needed but may sometimes be useful when you are not sure if a child has brain damage. For other signs of brain damage, see Chapter 9 on Cerebral Palsy. For tests of seeing and hearing, see p. 447 to 454.

RECORD  
SHEET  
3

## Eye movement

- eyes jerk, flutter, or roll up unexpectedly and repeatedly (brain damage, possible epilepsy—p. 233)
- one eye looks in a different direction or moves differently from the other (possible brain damage)

Move finger or toy in front of eyes from side to side and up and down.



- eyes follow smoothly (normal)
- eyes follow in jumps or jerks (possible brain damage)

## Eye to hand coordination

- moves finger from nose to object and back again—almost without error—with eyes open, and also closed (normal)



- misses or has difficulty with eyes open (poor coordination, poor balance, or loss of position sense)

- has much more difficulty with eyes closed (loss of position sense)

## Body movements

- awkwardness or difficulty in controlling movements
- sudden or rhythmic uncontrolled movements
- parts of body twist or move strangely when child tries to move, reach, walk, speak, or do certain things

(All these may be signs of brain damage; see Chapter 9.)



Details of any of the above: \_\_\_\_\_

## Fits of different kinds (See Chapter 29.)

- sudden loss of consciousness with strange movements,
- brief periods of strange movements or positions,
- blank stares, eye fluttering, twitching.

Developmental delay: Is the child unable to do many different things that others her age can do? Which? (See Chapter 34.)

- head control
- sucking
- use of hands
- eating
- rolling
- playing
- crawling and crawling
- communication or speech
- sitting
- behavior
- standing and walking
- self-care activities

## Balance

With the child in a sitting or standing position, gently rock or push him off balance.

- CHILD DOES NOT TRY TO KEEP FROM FALLING (poor balance—sign of brain damage in child over 1 year)
- CHILD TRIES NOT TO FALL by putting out his hands (fair balance)
- CHILD KEEPS FROM FALLING by correcting body position (good balance)



## Balance test for the older, more stable child

Have child stand with feet together.

- balance difficulty with eyes open—may be brain damage (or muscle-joint problem)
- balance difficulty much greater with eyes closed (probably nervous system damage)



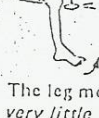
## 'Knee jerks' and other 'muscle jump' reflexes

With the leg relaxed and partly bent, tap the cord just below the knee cap.

NORMAL REDUCED OVER ACTIVE KEEPS JUMPING



The knee jumps a little.



The leg moves very little or not at all. Typical of polio, muscular dystrophy, and other floppy paralyses.



A slight tap causes a big jump. Typical of spasticity from cerebral palsy, spinal cord injury, and other brain or spinal cord damage.



One tap causes the limb to jerk many times. Happens with spinal cord injury and some cerebral palsy.



You can also tap the heel cord and other cords near joint.

## Great toe reflex

Stroke the foot toward the toe with a somewhat pointed object (like a pen).

NORMAL NOT NORMAL (in a child over 2)



toes bend down



toes bend up and spread



This is a sign of brain or spinal cord damage (Babinski's sign). May occur in a normal child under 2 years.



Is the child mentally normal? \_\_\_\_\_  
 Retarded? \_\_\_\_\_ How severely? \_\_\_\_\_  
 Why do you think so? \_\_\_\_\_  
 Does the child have fits? \_\_\_\_\_ How often? \_\_\_\_\_  
 Describe: \_\_\_\_\_  
 Does medicine? \_\_\_\_\_ What? \_\_\_\_\_ Results (good or bad): \_\_\_\_\_  
 For what? \_\_\_\_\_  
 Behavior normal for age? \_\_\_\_\_  
 Behavioral or emotional problems? \_\_\_\_\_ Explain: \_\_\_\_\_

Does the child go to school? \_\_\_\_\_ What year? \_\_\_\_\_  
 With whom does the child live? \_\_\_\_\_  
 Number of brothers and sisters: \_\_\_\_\_ Ages: \_\_\_\_\_  
 Does the child work? \_\_\_\_\_ At what? \_\_\_\_\_  
 The child seems: well-cared for? \_\_\_\_\_ spoiled or overprotected? \_\_\_\_\_  
 neglected? \_\_\_\_\_ happy? \_\_\_\_\_ self-confident? \_\_\_\_\_ withdrawn? \_\_\_\_\_  
 other? \_\_\_\_\_  
 Important details of family situation: \_\_\_\_\_

AVERAGE EARNINGS  
 \_\_\_\_\_

What has the family done, made, or obtained to help the child function better? \_\_\_\_\_

Other observations, information or drawings:  
 (Use an additional sheet if necessary.)

History of illness	Date
measles	_____
chicken pox	_____
whooping cough	_____
other _____	_____

Vaccinations:	How many	Dates	Allergies
polio	_____	_____	_____
D.P.T.	_____	_____	_____
measles	_____	_____	_____
BCG (TB)	_____	_____	_____
Other	_____	_____	_____

How much have you spent for your child's disability? \_\_\_\_\_ For what? \_\_\_\_\_

Were disability or complications caused by improper medical treatment or therapy? \_\_\_\_\_  
 Explain: \_\_\_\_\_

FOR CHILDREN WITH POLIO:

Was your child injected within 2 weeks before getting polio? \_\_\_\_\_  
 If so, was he or she injected on the side that became most paralyzed? \_\_\_\_\_



# RECORDS OF FACTORS POSSIBLY AFFECTING CHILD DEVELOPMENT

(mainly for children with possible brain damage or developmental delay.)

RECORD  
SHEET  
4

## Added history

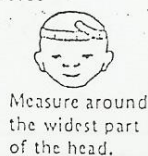
Was the child born before 9 months? \_\_\_\_\_ at how many months? \_\_\_\_\_  
 Was the child born smaller or thinner than normal? \_\_\_\_\_ weight at birth? \_\_\_\_\_  
 Was the birth of the child normal? \_\_\_\_\_ slow or difficult? \_\_\_\_\_  
 Explain: \_\_\_\_\_  
 Did the child seem normal at birth? \_\_\_\_\_ If not, describe problems: delayed breathing? \_\_\_\_\_  
 very floppy? \_\_\_\_\_ other? \_\_\_\_\_  
 Did the mother have problems in pregnancy? \_\_\_\_\_ German measles \_\_\_\_\_ at \_\_\_\_\_ months.  
 Other? \_\_\_\_\_ Medicines or drugs during pregnancy: \_\_\_\_\_ What? \_\_\_\_\_  
 Age of mother \_\_\_\_\_ and father \_\_\_\_\_ at time of child's birth.

## Physical exam

Does the child show signs of brain damage? (Use RECORD SHEETS 3 and 4.)  
 What? \_\_\_\_\_  
 Does the child show signs of Down syndrome (mongolism)? \_\_\_\_\_  
 What? (wide, slanted eyes \_\_\_\_\_, crease in hand \_\_\_\_\_, other \_\_\_\_\_ See p. 279.)  
 Other physical signs, possibly related to retardation \_\_\_\_\_  
 Does the child's head seem smaller \_\_\_\_\_ or larger \_\_\_\_\_ than normal?  
 Distance around head? \_\_\_\_\_ cm. Difference from normal \_\_\_\_\_ cm.  
 Average at her age (from chart) \_\_\_\_\_ cm. Difference from average \_\_\_\_\_ cm.

## Record of the child's head size

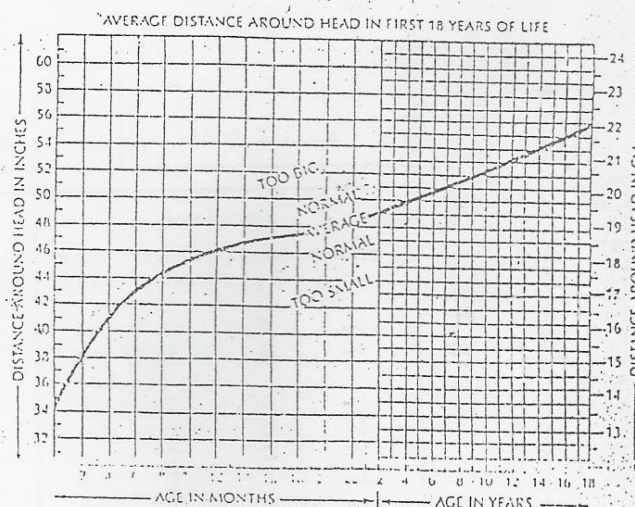
On the chart put a dot  
where the up-and-down  
line of the child's age  
crosses the sideways line  
of her head size:



If the dot is *below* the  
shaded area the head is  
smaller than normal. The  
child may be microcephalic  
(small-brained, see p. 278).



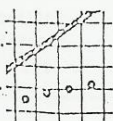
If the dot falls *above* the  
shaded area, the head is  
bigger than normal. The  
child may have  
hydrocephalus (see p. 169).



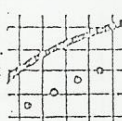
Note: Boys' heads average from  $\frac{1}{4}$  to 1 cm. larger than girls' heads. Also head size may vary somewhat with different races. If possible get local charts.

Use the chart for a continuing record. Every month put a new dot on the chart.\* If the difference from normal increases, the problem is more likely to be serious. For example,

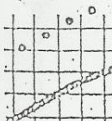
Brain not  
growing much.  
Probably  
microcephalic.



Brain  
growing well.  
Probably not  
serious.



Head too big;  
growing fast.  
Hydrocephalus  
or tumor.  
Getting worse.



Large head.  
Probably  
not a  
problem.



\*Filling out this chart every month is especially important for children with spina bifida or suspected hydrocephalus (see p. 169). If you do not know how to use the chart, ask a local schoolteacher.



## EVALUATION OF PROGRESS — CHILD OVER AGE 5

 RECORD  
SHEET  
5

Age \_\_\_\_\_ Disability \_\_\_\_\_

## PART A

Daily activities	First visit (date _____)			Second visit (date _____)		
	without help	little help	lots of help	without help	little help	lots of help
Feeding						
1. How does the child eat? . . . . .	4	2	0	4	2	0
2. How does the child drink? . . . . .	4	2	0	4	2	0
Dressing and washing						
3. Does child wash face and body? . . . . .	4	2	0	4	2	0
4. Does child dress? . . . . .	4	2	0	4	2	0
5. Does child put on orthopedic equipment? . . . . .	4	2	0	4	2	0
Bowel and bladder care and control						
6. Does child stay clean (bowel control)? . . . . .	4	2	0	4	2	0
7. Does child clean herself after shitting? . . . . .	4	2	0	4	2	0
8. Does child stay dry during the day? . . . . .	4	2	0	4	2	0
9. Does child stay dry at night? . . . . .	4	2	0	4	2	0
Mobility/transfers						
10. Does child move from chair to bed and back? . . . . .	4	2	0	4	2	0
11. Does child move from floor to bed and back? . . . . .	4	2	0	4	2	0
Movement						
12. Walks on flat surface? . . . . .	4	2	0	4	2	0
13. Walks on uneven surface? . . . . .	4	2	0	4	2	0
14. Climbs up and down stairs? . . . . .	4	2	0	4	2	0
15. Uses a wheelboard or wheelchair? . . . . .	4	2	0	4	2	0
16. Does child crawl? . . . . .	4	2	0	4	2	0
Social activities/communication						
17. Does child help with housework or farm work? . . . . .	4	2	0	4	2	0
18. Does child play with other children? . . . . .	4	2	0	4	2	0
19. Does child go to school? . . . . .	4	2	0	4	2	0
20. Does child speak? . . . . .	4	2	0	4	2	0
21. Does child communicate with signs or gestures? . . . . .	4	2	0	4	2	0
Total _____				Total _____		

## CHART B

Quality of activities	First visit make notes for comparison here	Second visit			
		much better	a little better	same	worse
Does child move about better? . . . . .		4	2	0	-4
Does he sit in a better position? . . . . .		4	2	0	-4
Does he walk better (straighter, with less limp, or with less support)? . . . . .		4	2	0	-4
Does he walk farther, faster, or easier? . . . . .		4	2	0	-4
Are his joints straighter (less contractures)? . . . . .		4	2	0	-4
hip? . . . . .		4	2	0	-4
knee? . . . . .		4	2	0	-4
ankle? . . . . .		4	2	0	-4
Can the child do things he could not do before?		4	2	0	-4
feeding? . . . . .		4	2	0	-4
bathing? . . . . .		4	2	0	-4
dressing? . . . . .		4	2	0	-4
toileting? . . . . .		4	2	0	-4
Does he play with things better? . . . . .		4	2	0	-4
Does he speak or communicate better? . . . . .		4	2	0	-4
Does he get along with other children better? . . . . .		4	2	0	-4
Does he seem happier or more self-confident? . . . . .		20	8	0	-4
Has he improved or got worse in other ways? . . . . .		4	2	0	-4
In what ways? _____		4	2	0	-4
Total _____		Total _____			