



UNITED STATES DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
INTERVIEW OF SURVIVING COPE
ONE YEAR - 1961-62 YEARS

A PAYING DEPARTMENT

NAME OF DECEASED: _____
 SOCIAL SECURITY NUMBER: _____
 DATE OF BIRTH: _____
 PLACE OF BIRTH: _____

DATE OF DEATH: _____
 PLACE OF DEATH: _____
 CAUSE OF DEATH: _____

RESIDENTIAL ADDRESS: _____
 CITY: _____ STATE: _____ ZIP: _____
 OCCUPATION: _____
 EDUCATION: _____
 MARITAL STATUS: _____
 RELIGION: _____

A. NEUROLOGIC ABNORMALITY

A. NEUROLOGIC ABNORMALITY

1. **SEIZURES**
 a. Type: _____
 b. Frequency: _____
 c. Duration: _____
 d. Other: _____

2. **DISORDER**
 a. Onset: _____
 b. Progress: _____
 c. Duration: _____
 d. Other: _____

3. **ATAXIA**
 a. Onset: _____
 b. Progress: _____
 c. Duration: _____
 d. Other: _____

4. **NEUROLOGICAL DEFECTS**
 a. _____
 b. _____
 c. _____

1. **SEIZURES**
 a. Type: _____
 b. Frequency: _____
 c. Duration: _____
 d. Other: _____

2. **DISORDER**
 a. Onset: _____
 b. Progress: _____
 c. Duration: _____
 d. Other: _____

3. **ATAXIA**
 a. Onset: _____
 b. Progress: _____
 c. Duration: _____
 d. Other: _____

4. **NEUROLOGICAL DEFECTS**
 a. _____
 b. _____
 c. _____

914-175-05
 (Rev. 7-73)

QUANTITATIVE REPORT
 ON
 INTERDISCIPLINARY DIAGNOSTIC CODE
 ONE YEAR — SEVEN YEARS

INPATIENT IDENTIFICATION

A. NEUROLOGIC ABNORMALITY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. EXTRACULAR MOVERTS																					
a. Esotropia																					
b. Exotropia																					
c. Esotropia																					
d. Exotropia																					
e. Amblyopia																					
f. Other																					

A. NEUROLOGIC ABNORMALITY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
11. OTHER SENSORY ABNORMALITY																					
a. Other																					
b. Other																					
c. Other																					
d. Other																					
12. SEIZURE STATES																					
a. Convulsions																					
b. Epilepsy																					
c. Other																					

13. NYCTALAGIA																					
a. Nyctalagia																					
b. Other																					
14. OTHER																					
a. Other																					
b. Other																					
c. Other																					
d. Other																					

15. SYNOCPAL ATTACKS																					
a. Syncope																					
b. Other																					
16. OTHER																					
a. Other																					
b. Other																					
c. Other																					
d. Other																					

17. ALL OTHERS																					
a. Other																					
b. Other																					
c. Other																					
d. Other																					

18. OTHER																					
a. Other																					
b. Other																					
c. Other																					
d. Other																					

UNITED STATES GOVERNMENT
 OFFICE OF THE ASSISTANT SECRETARY FOR HEALTH SERVICES

PHYSICIAN CONTROL REPORT
 OF **INTERDISCIPLINARY DIAGNOSTIC CODE**
ONE YEAR - SEVEN YEARS

15. PATIENT IDENTIFY DATA

B. RELATED CENTRAL NERVOUS SYSTEM AND SKELETAL CONDITIONS

CODE	SPINA	CRAN	NEUR	MUSC	OSSE	ARTIC	CONJ
1. MICROCEPHALY							
2. MEGALOCERPHALY							
3. HYDROCEPHALY							
4. HYDROCALOSY							
5. MEGALOCALOSY							
6. SCAPHOCEPHALY							
7. CRANIOSTENOSIS							
8. CLASP ASSYM. DEF. OF SMALL BONES							
9. MICROCEPHALY							
10. ENTERALOCHELE							
11. MENINGOCELE							
12. MENINGOCELE							
13. MENINGOCELE							
14. MENINGOCELE							
15. OTHER MENINGOCELE							
16. OTHER MENINGOCELE							
17. OTHER MENINGOCELE							
18. OTHER MENINGOCELE							
19. OTHER MENINGOCELE							
20. OTHER MENINGOCELE							
21. OTHER MENINGOCELE							
22. OTHER MENINGOCELE							
23. OTHER MENINGOCELE							
24. OTHER MENINGOCELE							
25. OTHER MENINGOCELE							
26. OTHER MENINGOCELE							
27. OTHER MENINGOCELE							
28. OTHER MENINGOCELE							
29. OTHER MENINGOCELE							
30. OTHER MENINGOCELE							
31. OTHER MENINGOCELE							
32. OTHER MENINGOCELE							
33. OTHER MENINGOCELE							
34. OTHER MENINGOCELE							
35. OTHER MENINGOCELE							
36. OTHER MENINGOCELE							
37. OTHER MENINGOCELE							
38. OTHER MENINGOCELE							
39. OTHER MENINGOCELE							
40. OTHER MENINGOCELE							
41. OTHER MENINGOCELE							
42. OTHER MENINGOCELE							
43. OTHER MENINGOCELE							
44. OTHER MENINGOCELE							
45. OTHER MENINGOCELE							
46. OTHER MENINGOCELE							
47. OTHER MENINGOCELE							
48. OTHER MENINGOCELE							
49. OTHER MENINGOCELE							
50. OTHER MENINGOCELE							
51. OTHER MENINGOCELE							
52. OTHER MENINGOCELE							
53. OTHER MENINGOCELE							
54. OTHER MENINGOCELE							
55. OTHER MENINGOCELE							
56. OTHER MENINGOCELE							
57. OTHER MENINGOCELE							
58. OTHER MENINGOCELE							
59. OTHER MENINGOCELE							
60. OTHER MENINGOCELE							
61. OTHER MENINGOCELE							
62. OTHER MENINGOCELE							
63. OTHER MENINGOCELE							
64. OTHER MENINGOCELE							
65. OTHER MENINGOCELE							
66. OTHER MENINGOCELE							
67. OTHER MENINGOCELE							
68. OTHER MENINGOCELE							
69. OTHER MENINGOCELE							
70. OTHER MENINGOCELE							
71. OTHER MENINGOCELE							
72. OTHER MENINGOCELE							
73. OTHER MENINGOCELE							
74. OTHER MENINGOCELE							
75. OTHER MENINGOCELE							
76. OTHER MENINGOCELE							
77. OTHER MENINGOCELE							
78. OTHER MENINGOCELE							
79. OTHER MENINGOCELE							
80. OTHER MENINGOCELE							
81. OTHER MENINGOCELE							
82. OTHER MENINGOCELE							
83. OTHER MENINGOCELE							
84. OTHER MENINGOCELE							
85. OTHER MENINGOCELE							
86. OTHER MENINGOCELE							
87. OTHER MENINGOCELE							
88. OTHER MENINGOCELE							
89. OTHER MENINGOCELE							
90. OTHER MENINGOCELE							
91. OTHER MENINGOCELE							
92. OTHER MENINGOCELE							
93. OTHER MENINGOCELE							
94. OTHER MENINGOCELE							
95. OTHER MENINGOCELE							
96. OTHER MENINGOCELE							
97. OTHER MENINGOCELE							
98. OTHER MENINGOCELE							
99. OTHER MENINGOCELE							
100. OTHER MENINGOCELE							

C. MUSCULOSKELETAL ABNORMALITY

CODE	SPINA	CRAN	NEUR	MUSC	OSSE	ARTIC	CONJ
1. VERTEBRAL ABNORMALITY							
2. TALPES EQUINIVARUS							
3. METATARSUS ADDUCTUS							
4. TALPES CALCANEIVARUS							
5. CONGENITAL DISLOCATION OR DISPLACEMENT OF THE HIP							
6. ABSENCE OF PROXIMAL PART OF FEMUR OR PART OF Humerus							
7. POLYDACTYLY							
8. SYNDACTYLY							
9. TORTICOLLIS							
10. BRACHYPODYPLOSIS MULTIFLEXA							
11. OTHER NONINFECTIOUS							

D. EYE CONDITIONS

CODE	SPINA	CRAN	NEUR	MUSC	OSSE	ARTIC	CONJ
1. CHOROIDITIS							
2. RETROLENTAL FIBROPLASIA							
3. CATARACT							
4. CONJUGAL OPACITY							
5. MICROPHthalmia							
6. OTHER NONINFECTIOUS							

4-7210-1
Rev. 1-77

CLASSIC CONTROL REPORT
SP-1, C-77
INTERDISCIPLINARY DIAGNOSTIC CODE
ONE YEAR - SEVEN YEARS

1. NAME OF CHILD: [REDACTED]

E. EAR CONDITIONS
 NONE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. NO. SET EARS																				
2. DEFORMED EAR PANA																				
3. BILATERAL CLEFT ANTRAL																				
4. PERFORATED EAR DRUM																				
5. OTHER NON-SPECIFIC																				

G. THORACIC CONDITIONS
 NONE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. PLEURAL EFFUSION																				
2. PNEUMOTHORAX																				
3. OTHER																				

F. UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS
 NONE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. CLEFT PALATE																				
2. CLEFT VELLA																				
3. CLEFT LIP																				
4. CLEFT OF																				
5. MALOCCLUSION																				
6. MALFORMATION OF THE EPiglottis AND LARYNX																				
7. AEROSQUITY OF TEETH																				
8. OTHER NON-SPECIFIC																				

H. LOWER RESPIRATORY TRACT AND BRONCHITIS
 NONE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. ASTHMA																				
2. BRONCHITIS																				
3. PNEUMONIA																				
4. ATROPHY OF MUCOSA																				
5. OTHER NON-SPECIFIC																				

G. THORACIC CONDITIONS
 NONE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. ANOMALY OF QUARTER																				
2. ANOMALY OF RIB																				

I. CARDIOVASCULAR CONDITIONS
 NONE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1. AORTIC ANEURYSM																				
2. AORTIC DISSECTION																				
3. RHEUMATIC HEART DISEASE																				
4. FIBRILLATION																				
5. DISTURBANCE OF RHYTHM																				
6. DISTURBANCE OF RATE																				
7. CARDIOMEGALY																				
8. CORONARY DISEASE																				
9. OTHER																				

QUALITY CONTROL REPORT
 INTERDISCIPLINARY DIAGNOSTIC CODE
 ONE YEAR — SEVEN YEARS

1 PATIENT IDENTIFICATION

CARDIOVASCULAR CONDITIONS

10 SPECIFIC C.V. FINDINGS
 (See instructions on page 1)

11 OTHER C.V. FINDINGS
 (See instructions on page 1)

ALIMENTARY TRACT CONDITIONS

12 UPPER TRACT CONDITIONS
 (See instructions on page 1)

13 GASTRITIS

14 INDIVIDUALIZATION

15 FREQUENT VOMITING

16 REGURGITATION

17 PILEUS STENOSIS

18 MALABSORPTION SYNDROME

19 VISCERAL PREGNANCY

20 MALROTATION

21 INTESTINAL OBSTRUCTION

22 CHOLELITHS

23 OTHER NON-INFECTIOUS

2 ABNORMALITY OF LIVER, BILE
 DUCTS AND OF SPLEEN

24 NONE

25 BILIARY STENOSIS

26 GALACTIC

27 OTHER NON-INFECTIOUS

3 GASTROINTESTINAL CONDITIONS

28 NONE

4 UNDIFFERENTIATED TESTICLE

29 BILATERAL

30 UNILATERAL

31 HYPOPLASIA

32 CHORIOE

5 OTHER ABNORMALITY OF THE
 EXTERNAL GENITALIA

33 NONE

6 BLACKEB OUTFLOWS OF
 URETHRA, OBSTRUCTION

34 NONE

7 UPPER TRACT OBSTRUCTION,
 HYPEREMPHYSEMA OR HYDRO-
 NEPHROSIS

35 NONE

36 NEPHROSIS

37 NEPHROSIS

38 CYSTIC DENER

39 OTHER NON-INFECTIOUS

810-775-2
Rev. 7-73

11 PATIENT IDENTIFICATION

QUALITY CONTROL RESULT
ON 10-77
INTERDISCIPLINARY DIAGNOSTIC CODE
ONE YEAR - SEVEN YEARS

M. NEOPLASTIC DISEASE AND/OR OTHER TUMORS (code for type and location, same as for site)

NONE

2. SPECIFY TYPE AND ORIGIN

A. _____

B. _____

C. _____

D. _____

N. NEUROLOGIC CONDITIONS

1. MYOCLOONICITY

2. NEUROLOGIC DISEASE

a. CONCEPT

b. ALL OTHERS

3. COORDINATION DEFECT

4. MAJOR NEUROPSYCH. DEFECT (code also report for average length of stay)

5. ANEMIA

a. Less than 5 g/dl

(1) OTHER (specify)

b. 5.0 and over including 5 g/dl

(1) OTHER (specify)

6. OTHER

O. SKIN CONDITIONS AND MALFORMATIONS

NONE

1. POTTAGE NEVUS

2. STRAWBERRY NEVUS

3. CAVERNOUS NEVUS

4. MILKY PIGMENTED NEVUS

5. PIGMENTED NEVUS (if more than one 0-2 size, or one larger than 2)

6. LYMPHANGIOMA

7. CAFE AU LAIT SPOTS (if more than one larger than 1/2 inch)

8. ECZEMA

9. OTHER NON-INFECTIOUS

P. STROKES

NONE

1. HEMORRHAGE (other than subarachnoid)

2. Cerebral dysgenesis

3. ADRENOCENTRAL

4. BARTTAN'S

5. BATTERED CHILD

6. VON RECKLINGHAUSEN'S

7. PHENYLKETO

8. SPADUS NOTANS

9. HURLER'S SYNDROME

10. FAILURE TO THRIVE

11. OTHER (specify)

1974-85
7.71

CLASSIFICATION REPORT
ON ICD-9
INTERDISCIPLINARY DIAGNOSTIC CODE
ONE YEAR - SEVEN YEARS

PATIENT IDENTIFICATION

C. OTHER ENDOCRINE AND METABOLIC DISEASE

1. DIABETES MELLITUS

2. DIABETES INSIPIDUS

3. CUSHING SYNDROME

4. HYPOPARATHYROIDISM

5. OTHER

D. INFECTION, INFESTATION AND INFESTATION

1. BACTERIAL

2. CENTRAL NERVOUS SYSTEM

a. Bacterial meningitis

b. Non-bacterial meningitis

c. Encephalitis

d. Other CNS infections

3. RESPIRATORY INFECTIONS AND DYSPLASIA
Influenza, pneumonia, and other respiratory infections
except tuberculosis

a. Pneumonia

E. INFECTION, INFESTATION AND INFESTATION

1. BACTERIAL

2. BACTERIAL

3. OTHER

4. OTHER

5. BACTERIAL

a. Bacterial meningitis

b. Other

6. OTHER

a. Acute bacterial meningitis

b. Other

7. GASTROINTESTINAL

a. Gastroenteritis

b. Other

8. AMEBIASIS

c. Other

9. OTHER

a. Other

b. Other

MC 7745
 (Rev. 1-77)

13. PATIENT IDENTIFICATION

QUALITY CONTROL REPORT
 20 100-77
INTERDISCIPLINARY DIAGNOSTIC CODES
ONE YEAR - SEVEN YEARS

1. INFECTION, INFESTATION AND INFLAMMATION (ICD-9-CM 001-149)

1.1. EYE (ICD-9-CM 001-009)

1.2. EAR (ICD-9-CM 002-009)

1.3. TAIL (ICD-9-CM 003-009)

1.4. SKIN & CHILDHOOD DISEASES (ICD-9-CM 010-029)

1.5. UNUSUALLY RECURRENT OR CHRONIC INFECTIONS (ICD-9-CM 030-039)

1.6. OTHER (ICD-9-CM 040-049)

2. TRAUMA, PHYSICAL AGENTS, AND INTOXICATION (ICD-9-CM 800-999)

2.1. HEAD TRAUMA (ICD-9-CM 800-809)

2.2. FRACTURES OTHER (ICD-9-CM 810-819)

2.3. Burns resulting from heat, radiation, including cold and frostbite on head and neck (ICD-9-CM 860-869)

2.4. SYMPTOMATIC INTOXICATION (ICD-9-CM 900-999)

QUALITY CONTROL REPORT
ON ICD-17
INTERDISCIPLINARY DIAGNOSTIC CODE
ONE YEAR - SEVEN YEARS

PATIENT CENTER

5. TRAUMA, PHYSICAL AGENTS
AND INTOXICATION

1. CRITICAL OR SEVERE REACTION
TO ILLNESS

A. Specify agent

B. Specify reaction

6. OTHER CONDITIONS

Specify

7. DISTURBANCES IN
HOMEOSTASIS

None

1. SHOCK REQUIRING
HOSPITALIZATION

2. DISORDER OF REGULAR
PARENTERAL FLUID THERAPY

3. ELECTROLYTE IMBALANCE

4.

5.

4. HYPERTENSIVE CRISIS

5. HYPOTENSIVE CRISIS

6. EPISODE OF HYPOTENSIA

A. Describe episode

Specify cause

B. Medication therapy

Specify cause

7. OTHER

8. PROCEDURES

None

1. BLOOD TRANSFUSION

2. PARENTERAL FLUID

3. SPINAL PUNCTURE

4. SKIN PUNCTURE

5. VENTRICULAR PUNCTURE

6. GENERAL ANESTHESIA

7. SURGICAL PROCEDURE

8. CHROMOSOME STUDIES

9. E.E.G.

10. RADIATION THERAPY

11. OTHER

4-770-02
REV. 7-67

ICD-9-CM PATIENT IDENTIFICATION

QUANTITATIVE CLINICAL REPORT
BY ICD-9-CM
INTERDISCIPLINARY DIAGNOSTIC CODE
ONE YEAR - SEVEN YEARS

NEUROLOGICAL SIGNS

1	2	3	4	5	6	7	8	9	0
10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68	69
70	71	72	73	74	75	76	77	78	79
80	81	82	83	84	85	86	87	88	89
90	91	92	93	94	95	96	97	98	99

1. DISTURBANCE.....	2000				
2. ANXIETY DISORDER.....	2800				
3. DEPRESSION.....	2801				
4. MAJOR DEPRESSIVE EPISODE.....	2802				
5. BIPOLAR DISORDER WITH AND WITHOUT PSYCHOTIC FEATURES.....	2803				
6. MANIC EPISODE.....	2804				
7. DEPRESSIVE (GRAND BUCHE) AND MANIC EPISODE.....	2805				
8. POSITION SEIZURE.....	3400				
9. SPASMS.....	3401				
10. EEG.....	7600				
11. OTHER (SPECIFY).....	7601				

FOR ITEM NUMBERS LINKED TO DATA ITEMS ON 06-0-77, VISUAL COPY LIST

ITEM
ON
PAGE

DATA
ITEM
IN

COPY
DATE
PAGE

DATA ITEM NAME

0303.....007

01 01 VISUAL SUBORDINATES

Form from numbers linked to data items on IMP-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM NO	DATA ITEM	ICD9	ICD9	FROM TO	DATA ITEM NAME
FORM	ID	300	FORM TO		
A.12.D	4023.A0M-06	1477	36	16	neurologic abnormality, other: cranial nerve abnormality, facial VII, code: 0274
A.12.C	4023.A0M-06	1477	36	16	neurologic abnormality, other: cranial nerve abnormality, other, code: 0255
A.13.D	4023.A0M-06	1477	36	16	neurologic abnormality, other: sensory abnormality, brain, code: 0280
A.13.D	4023.A0M-06	1477	36	16	neurologic abnormality, other: sensory abnormality, cord, code: 0230
A.13.C	4023.A0M-06	1477	36	16	neurologic abnormality, other: sensory abnormality, nerve, code: 0400
A.14.A.1	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: generalized (grand mal), only with fever and less than 15 minutes duration under 4 years of age, code
A.14.D.2	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: generalized (grand mal), other, code: 0311
A.14.B.1	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: focal motor, focal, code: 0336
A.14.D.2	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: focal motor, focal progressive to generalized, code: 0337
A.14.C	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: "infantile" spasmodic seizures, code: 0338
A.14.D	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: petit mal, code: 0339
A.14.C	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: minor motor, code: 0340
A.14.F	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: psychomotor, code: 0341
A.14.J	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states: colicentric equivocal, code: 0442
A.14.D	4023.A0M-06	1477	36	16	neurologic abnormality: seizure states, other, code: 0141
A.15	4023.A0M-06	1477	36	16	neurologic abnormality: syncope, attacks, code: 0349
A.16	4023.A0M-06	1477	36	16	neurologic abnormality: other, code: 0349
A.17	4023.A0M-06	1477	36	16	neurologic abnormality, all other, code: 0379
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: calcification of basal ganglia, code: 0443
A.19	4023.A0M-06	1477	36	16	neurologic abnormality: cerebral atrophy, code: 0446
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Charcot-Marie-Tooth disease, code: 0431
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Duchenne syndrome, code: 0436
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Duchenne muscular dystrophy, code: 0439
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Erb palsy, code: 0438
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: hereditary non-progressive chorea, code: 0432
A.16	4023.A0M-06	1477	36	16	neurologic abnormality: Horner syndrome, code: 0442
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Kugelberg-Welander muscular atrophy, code: 0314
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Marcus Gunn phenomenon, code: 0435
A.18	4023.A0M-06	1477	36	16	neurologic abnormality: Moebius' syndrome, code: 0430

FOR ITEM NUMBERS LISTED IN DATA ITEMS ON IDC-77, ENTER DISCIPLINARY DIAGNOSTIC CODE, 1-7 YEARS

ITEM NO.	DATA ITEM	ICD-9 CODE	FROM	TO	DATA ITEM NAME
A.14	4023.A04-86	1477	36	36	neurologic abnormality: specific disease or syndrome of nervous system, code: 0420
A.14	4023.A04-86	1477	36	36	neurologic abnormality: sphenoidal fissure syndrome, code: 0437
A.14	4023.A04-86	1477	36	36	neurologic abnormality: syringomyelia, code: 0444
A.14	4023.A04-86	1477	36	36	neurologic abnormality: wernicke-hoffmann muscular atrophy, code: 0445
R.1	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: microcephaly, code: 0500
R.7	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: microcephaly, code: 0501
R.3	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: myriapendecyaly, code: 0502
R.4	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: hydrocephaly, code: 0503
R.5	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: craniosynostosis, code: 0523
R.6	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: abnormal shape of skull, code: 0533
R.7	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: porencephaly, code: 0541
R.8	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: encephalocele, code: 0544
R.9	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: meningovelocele/meningocele, code: 0545
R.10	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: pilonidal sinus, code: 0546
R.11	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: other cranium sinuses, code: 0547
R.12	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: subdural herniation or effusion, code: 0562
R.13	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: other intracranial herniation, code: 0563
R.14	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: other, code: 0573
R.14	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: absence of corpus callosum, code: 0580
R.14	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: aqueduct stenosis, code: 0594
R.14	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: Arnold-Chiari malformation, code: 0576
R.14	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: bifid cleft nostril, code: 0549
R.14	4023.A04-86	1477	36	36	central nervous system and skeletal conditions, related: bony malformation of skull, code: 0541

Form Item Numbers Linked to Data Items up 10C-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM NR FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; brachycephaly, code: 0514
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; caudal atasia, code: 0577
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; cranial asymmetry, code: 0540
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; depression along sutures, code: 0550
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; depression in cranial bones, code: 0551
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; frontal bossing, code: 0535
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; hemiatrophy of skull, code: 0548
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; hypostosis cranii, code: 0552
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; open anterior fontanelle, code: 0575
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; palpable sutures (ridging), code: 0542
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; platycephaly, code: 0536
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; rachischisis, code: 0574
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; scaphocephaly, code: 0537
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; trigonocephaly, code: 0530
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; turriccephaly, code: 0538
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; ventricular dilatation, code: 0570
A.14	4023.ADM-R6	1477	36	36	Central nervous system and skeletal conditions, related; wide spinal canal, code: 0578
C.1	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality; vertebral abnormality, code: 0600
C.2	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality; talipes equinovarus, code: 0601
C.3	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality; metatarsus adductus, code: 0602
C.4	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality; talipes calcaneovalgus, code: 0603
C.5	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality; congenital dislocation of dysplasia of the hip, code: 0604
C.6	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality, absence of hypoplasia of extremity or part, code: 0605
C.6	4023.ADM-R6	1477	36	36	Musculoskeletal abnormality, absence of hypoplasia of; fingers, code: 0606

Form Item Numbers Linked to Code Items on ICD-77, Interdisciplinary Diagnostic Code, 1-7 Years

ICD-77	DATA	ICD-77	DATA	ICD-77	DATA	ICD-77	DATA	ICD-77	DATA
ICD-77	DATA	ICD-77	DATA	ICD-77	DATA	ICD-77	DATA	ICD-77	DATA
C.6	1023.AUM-AB	1477	36	16	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: FOOT, CODE: 0604				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: FOREARM, CODE: 0617				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: LOWER EXTREMITY, CODE: 0607				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: PERONEAL MUSCLE, CODE: 0611				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: RIBS, CODE: 0611				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: STERNOCLAVICULAR MUSCLE, CODE: 0614				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: TIBIA, CODE: 0606				
C.6	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY, ABSENCE OF HYPOPLASIA OF: VERTEBRAE, CODE: 0610				
C.7	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: POLYACTYLY, CODE: 0615				
C.8	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: SYNDACTYLY, CODE: 0616				
C.9	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ECTOPICITY, CODE: 0617				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: OTHER NON-INFECTIONOUS, CODE: 0619				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ABDOMINAL MUSCLES, CODE: 0676				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ADDUCTION AND CONTRACTURE OF: HIP, CODE: 0645				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ADDUCTION, NEEL, CODE: 0635				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ABDORMAL DEVIATION FINGERS OF: TOES, CODE: 0627				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ABDORMAL FINGERS OF: TOES, CODE: 0633				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ACCESSORY NAVICULAR BONE, CODE: 0661				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ADDUCTION AND CONTRACTURE OF: HIP, CODE: 0626				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ANTERVERSION, FEMORAL HEAD, CODE: 0602				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: ARACHNOIDACTYLY, CODE: 0638				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CHONDROMALACIA, CODE: 0658				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CHRONIC SUBLUKATION, ELBOW, CODE: 0642				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CHRONIC SUBLUKATION, HUMERUS, CODE: 0643				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CLAVICLE, CODE: 0678				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CLINOACTYLY, CODE: 0637				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CONGENITAL DISLOCATION OF: TYPLOSIS OF: HIP, CODE: 0630				
C.11	4023.AUM-AB	1477	36	36	MUSCULOSKELETAL ABNORMALITY: CONTRACTURE ELBOW, KNEE OR: EXTREMITIES, CODE: 0652				

Form from numbers linked to Data Items on IIC-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM ON FORM	DATA ITEM ID	CAIRO NUM	FORM ID	DATA ITEM NAME
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: PROXIMALS, CODE: 0625
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: FACE (HEMIATROPHY), CODE: 0671
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: FEMUR, CODE: 0671
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: FIBROUS DYSPLASIA OF BONE, CODE: 0659
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: FLEXION DEFORMITY, CONTRACTURES, CODE: 0634
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HUMERUS, CODE: 0648
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HUMERUS, CODE: 0679
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HAND, CODE: 0672
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HEAD, CODE: 0653
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HEMIPARESIS OF ARM OR LEG, CODE: 0631
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HUMERUS, CODE: 0674
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HYPEREXTENSIBLE JOINTS, CODE: 0680
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HYPERPLASIA LOWER EXTREMITY, CODE: 0636
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: HYPERPLASIA UPPER EXTREMITY, CODE: 0626
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: IMPROPER ARTICULATION, ELBOW AND SHOULDER, CODE: 0650
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: INTERNAL ROTATION OF SHOULDER, CODE: 0629
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: LOBSTER CLAW (SPLIT HAND), CODE: 0620
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: LORIOSIS, SCOLIOSIS, KYPHOSIS, CODE: 0646
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: MAXILLA, CODE: 0680
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: METATARSAL BONES, CODE: 0682
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: OSTEOCHONDROSIS (MILANOFF), CODE: 0655
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: PALATE, CODE: 0681
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: PERthes DISEASE, CODE: 0647
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: PROMINENT SCAPULA, CODE: 0654
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: SCAPULA, CODE: 0670
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: SPERMATOR DEFORMITY, CODE: 0651
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: SYNOSTOSIS, FINGERS, CODE: 0639
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: SYNOSTOSIS, RADIUS AND ULNA, CODE: 0660
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TALipes CAVUS, CODE: 0656
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TALipes EQUINOVARUS, CODE: 0632
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TALipes VALGUS, CODE: 0622
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TALipes VARUS, CODE: 0621
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TALUS, CODE: 0683
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TORS, CODE: 0675
C.11	4023.AUM-8b	1477	36	MUSCULOSKELETAL ABNORMALITY: TRAPEZIUS MUSCLE, CODE: 0677

FORM ITEM NUMBERS LINKED TO DATA ITEMS ON IDC-77, Interdisciplinary Diagnostic Code, 1-7 YEARS

ITEM NO FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
C.11	4023.AUM-R6	1477	36	36	36 MUSCULOSKELETAL ABNORMALITY: UPPER EXTREMITY, CODE: 0474
C.11	4023.AUM-R6	1477	36	36	36 MUSCULOSKELETAL ABNORMALITY: ARMED NECK, CODE: 0444
C.11	4023.AUM-R6	1477	36	36	36 MUSCULOSKELETAL ABNORMALITY: WEAKNESS OF FINGERS OF HANDS, CODE: 0657
D.1	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: CHORIORETINITIS, CODE: 0700
D.2	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: RETROLENTAL FIBROPLASIA, CODE: 0701
D.3	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: CATARACT, CODE: 0702
D.4	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: CORNEAL OPACITY, CODE: 0704
D.5	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: MICROPHthalmIA, CODE: 0705
D.6	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: ANISOCORIA, CODE: 0711
D.7	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: ANOPHTHALMIA, CODE: 0716
D.8	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: ANAKIA, CODE: 0724
D.9	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: DIENNANTHOPIASIS, CODE: 0712
D.10	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: OBLV SCLERA, CODE: 0722
D.11	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: OPHthalmIA, GLAUCOMA, CODE: 0716
D.12	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: COLPOOMA OF CHOROIA, CODE: 0718
D.13	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: COLPOOMA OF IRIS, CODE: 0715
D.14	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: COLPOOMA OF LENS, CODE: 0711
D.15	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: COLPOOMA OF OPTIC NERVE, CODE: 0714
D.16	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: COLPOOMA OF RETINA, CODE: 0720
D.17	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: DETACHED RETINA, CODE: 0720
D.18	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: DISLOCATION OF LENS, CODE: 0737
D.19	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: ECTOPIC CILI, CODE: 0726
D.20	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: ENOPHTHALMOS, CODE: 0725
D.21	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: EXOPHTHALMOS, CODE: 0710
D.22	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: FISTULA (SINUS) IN EYE REGION, CODE: 0735
D.23	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: HETEROCHEMIA, CODE: 0728
D.24	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: HYPERTROPHIA, CODE: 0728
D.25	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: IRRREGULAR IRIS BORDER, CODE: 0712
D.26	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: IRRREGULAR PUPIL SHAPE, CODE: 0717
D.27	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: IRRREGULAR SILEN OF EYE(S), CODE: 0713
D.28	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: LAZURA ATROPHIA, CODE: 0719
D.29	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: LACRIMAL DUCT STENOSIS, CODE: 0730
D.30	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: LACRIMAL DUCT STENOSIS, CODE: 0730
D.31	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: NASOLACRIMAL DUCT STENOSIS, CODE: 0700
D.32	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: OCULAR ALBINISM, CODE: 0706
D.33	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: ORBITAL ASYMMETRY, CODE: 0707
D.34	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: OTHER NON-INFECTIONOUS, CODE: 0705
D.35	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: PERSISTENT HYALOID ARTERY, CODE: 0733
D.36	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: PERSISTENT PUPILLARY MEMBRANE, CODE: 0710
D.37	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: PTERYGIUM, CODE: 0709
D.38	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: PTOLOSIS, CODE: 0710
D.39	4023.AUM-R6	1477	36	36	36 EYE CONDITIONS: RETINITIS PIGMENTOSA, CODE: 0723

Form ITCM Numbers Indexed to Data Items on IUC-77, Interdisciplinary Diagnostic Code, 1-7 years

ITCM ON FORM	DATA ITEM	CAHD NUM	FORM IN	DATA ITEM NAME
F.6	4023.AUM-R6	1477	36	36 eye conditions; retinoschisis, code: 0727
F.6	4023.AUM-R6	1477	36	36 eye conditions; vascular irregularities, code: 0734
F.7	4023.AUM-R6	1477	36	36 ear conditions; 1st ear, code: 0800
F.7	4023.AUM-R6	1477	36	36 ear conditions; deformed ear pinna, code: 0901
F.7	4023.AUM-R6	1477	36	36 ear conditions; bilateral cleft anomaly, code: 0902
F.7	4023.AUM-R6	1477	36	36 ear conditions; perforated ear drum, code: 0903
F.7	4023.AUM-R6	1477	36	36 ear conditions; other non-infectious, code: 0904
F.7	4023.AUM-R6	1477	36	36 ear conditions; absence of deformity of external auditory meatus, code: 0909
F.7	4023.AUM-R6	1477	36	36 ear conditions; accessory ear lobe, code: 0910
F.7	4023.AUM-R6	1477	36	36 ear conditions; asymmetric ears, code: 0906
F.7	4023.AUM-R6	1477	36	36 ear conditions; large, protruding ears, code: 0908
F.7	4023.AUM-R6	1477	36	36 ear conditions; stenosis, code: 0907
F.7	4023.AUM-R6	1477	36	36 ear conditions; otitis media, code: 0905
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; cleft palate, code: 0900
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; cleft uvula, code: 0901
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; cleft lip, code: 0902
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; cleft gum, code: 0903
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; micrognathia, code: 0904
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; malformation of the mandible and larynx, code: 0905
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; abnormality of teeth, code: 0906
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions, other non-infectious, code: 0907
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; abnormality of nasal cartilage, code: 0908
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; abnormality of velum, code: 0909
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; absence of nasal alveolar bone, code: 0960
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; absent uvula, code: 0961
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; ankyloglossia, code: 0962
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; asymmetric nose, code: 0963
F.7	4023.AUM-R6	1477	36	36 upper respiratory tract and mouth conditions; asymmetric palate, code: 0964

FORA ITEM NUMBERS LINKED TO DATA ITEMS ON INC-77, INTERDISCIPLINARY DIAGNOSTIC CODE, 1-7 YEARS

FORM	DATA ITEM	CAUSE NUM	FORM ID	DATA ITEM NAME
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: ASYMMETRIC TONGUE, CODE: 0000
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: BILID TONGUE, CODE: 0071
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: CHONAL ATRESIA, CODE: 0010
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: DEFORMITY OF MAXILLARY ARCH, CODE: 0017
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: DEVIATION OF NASAL SEPTUM, CODE: 0061
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: ENAMEL DEFECT, CODE: 0037
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: ENLARGED LARYNGEAL CLEFT, CODE: 0000
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: EXOSTOSIS OF HYOID BONE, CODE: 0000
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: GEORGROPHIC TONGUE, CODE: 0065
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: TUB HYPERPLASIA, CODE: 0036
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: GUA HYPOPLASIA, CODE: 0037
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: MACROGLOSSIA, CODE: 0063
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: MALFORMED TEETH, CODE: 0033
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: MALOCCLUSION, CODE: 0031
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: MICROSTOMIA, CODE: 0000
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: MISSING TEETH, CODE: 0034
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: SADDLE NOSE, CODE: 0067
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: SHORT FRENULUM, CODE: 0063
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: SUPERNUMERARY TEETH, CODE: 0035
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: TRACHYDENTAGONAL VULVA, CODE: 0072
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: VULVAR DEVIATION, CODE: 0050
F.0	4023.A0M-06 1477		36	36 UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: VOCAL CORD NODULES, CODE: 0033

Form Item Numbers Linked to Data Items on Form 77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM DN FORM	DATA TYPE ID	CAHM NUM	FROM	DATA ITEM NAME
G.1	4023.ADM-R6	1477	36	Thoracic conditions; anomaly of diaphragm, code: 1000
G.2	4023.ADM-R6	1477	36	Thoracic conditions; anomaly of ribs, code: 1020
G.3	4023.ADM-R6	1477	36	Thoracic conditions; necrosis excavatum, code: 1040
G.4	4023.ADM-R6	1477	36	Thoracic conditions; pithen breast, code: 1041
G.5	4023.ADM-R6	1477	36	Thoracic conditions, other, code: 1042
G.6	4023.ADM-R6	1477	36	Thoracic conditions; narrow chest, code: 1044
G.7	4023.ADM-R6	1477	36	Thoracic conditions; chest asymmetry, code: 1045
G.8	4023.ADM-R6	1477	36	Thoracic conditions; tetralogy of thorax, code: 1045
G.9	4023.ADM-R6	1477	36	Thoracic conditions; diaphragmatic hernia, code: 1002
G.10	4023.ADM-R6	1477	36	Thoracic conditions; eventration of diaphragm, code: 1001
G.11	4023.ADM-R6	1477	36	Thoracic conditions; flaring ribs, code: 1022
G.12	4023.ADM-R6	1477	36	Thoracic conditions; Harrison groove, code: 1024
G.13	4023.ADM-R6	1477	36	Thoracic conditions; rib malformation, number of ribs, code: 1021
G.14	4023.ADM-R6	1477	36	Thoracic conditions; rib abnormality; asthma, code: 1100
H.1	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; emphysema, code: 1101
H.2	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; pneumothorax, code: 1102
H.3	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; anomaly of lung, code: 1103
H.4	4023.ADM-R6	1477	36	Lower respiratory tract abnormality, other non-infectious, code: 1123
H.5	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; absence of lobe or incompletely division of lung, code: 1104
H.6	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; absence of hypoplasia of lung, code: 1105
H.7	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; alveolar duct stenosis, code: 1106
H.8	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; pneumatocele, code: 1107
H.9	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; supernumerary lobe, code: 1108
I.1	4023.ADM-R6	1477	36	Lower respiratory tract abnormality; tracheal stenosis, code: 1124
I.2	4023.ADM-R6	1477	36	Cardiovascular conditions; ACYANOTIC CHD, code: 1200
I.3	4023.ADM-R6	1477	36	Cardiovascular conditions; cyanotic CHD, code: 1201
I.4	4023.ADM-R6	1477	36	Cardiovascular conditions; rheumatic heart disease, code: 1202
I.5	4023.ADM-R6	1477	36	Cardiovascular conditions; fibrosclerotic, code: 1203
I.6	4023.ADM-R6	1477	36	Cardiovascular conditions; disorders of rhythm, code: 1204
I.7	4023.ADM-R6	1477	36	Cardiovascular conditions; disorders of rate, code: 1205
I.8	4023.ADM-R6	1477	36	Cardiovascular conditions; cardiac enlargement, code: 1206
I.9	4023.ADM-R6	1477	36	Cardiovascular conditions; decompensation, code: 1207
I.10	4023.ADM-R6	1477	36	Cardiovascular conditions; severe cyanotic episodes, code: 1208
I.11	4023.ADM-R6	1477	36	Cardiovascular conditions; anomalous venous return, code: 1223
I.12	4023.ADM-R6	1477	36	Cardiovascular conditions; aortic stenosis, code: 1221
I.13	4023.ADM-R6	1477	36	Cardiovascular conditions; arteriovenous fistula, code: 1230
I.14	4023.ADM-R6	1477	36	Cardiovascular conditions; atrial septal defect, code: 1235
I.15	4023.ADM-R6	1477	36	Cardiovascular conditions; atrial situs inversus, code: 1220

Form Item Numbers Linked to Data Items on IUC-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM ON FORM	DATA ITEM ID	CAID NUM	FORM NUM	DATA ITEM NAME
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: atrioventricular canal, code: 1226
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: bicuspid aortic valve, code: 1214
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: bicuspid mitral valve, code: 1234
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: coarctation of aorta, code: 1230
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: coarctation of pulmonary artery, code: 1227
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: cor trioculare, code: 1212
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: dextrocardia, code: 1236
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: endocardial cushion defect, code: 1225
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: hypoplasia of left ventricle, code: 1217
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: hypoplasia of right ventricle, code: 1218
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: left atrial hypertrophy, code: 1224
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: left ventricular hypertrophy, code: 1214
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: levocardia, code: 1210
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: mitral stenosis, code: 1231
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: ostium primum defect, code: 1231
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: patent ductus arteriosus, code: 1215
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: pulmonary artery stenosis, code: 1213
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: right-sided aorta, code: 1237
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: single ventricle, code: 1218
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: specific C-V diagnosis, code: 1209
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: tetralogy of Fallot, code: 1222
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: tortuosity of carotid, code: 1238
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: transposition of great vessels, code: 1228
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: tricuspid atresia, code: 1231
1.10	4023.A0M-06	1477	36	Cardiovascular conditions: ventricular septal defect, code: 1210
1.1	4023.A0M-06	1477	36	Cardiovascular conditions, other, code: 1229
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: esophageic hernia, code: 1321
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: hernia, code: 1320
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: inguinal hernia, code: 1321
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: scrotal hernia, code: 1324
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: umbilical hernia, code: 1322
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: volvulus, code: 1325
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: intussusception, code: 1326
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: frequent vomiting, code: 1327
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: metacolon, code: 1328
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: pyloric stenosis, code: 1329
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: malabsorption syndrome, code: 1330
1.1	4023.A0M-06	1477	36	Alimentary tract conditions: visceral perforation, code: 1331

Extra Item Numbers linked to Data Items on Form-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM NN FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
J.9	4923.AUM-R6	1477	16	36	Allimentary tract conditions: malrotation, code: 1332
J.10	4923.AUM-R6	1477	16	36	Allimentary tract conditions: intestinal obstruction, code: 1333
J.11	4923.AUM-R6	1477	16	36	Allimentary tract conditions: constipation, code: 1314
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: other non-infectious, code: 1335
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: abdominal hernia, code: 134A
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: anomalous situs inversus, code: 1336
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: duplication of esophagus, code: 1367
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: duplication of stomach, code: 134A
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: esophageal varices, code: 1340
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: femoral hernia, code: 1385
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: gastric situs inversus, code: 1341
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: Hirschsprung's disease, code: 1345
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: imperforate anus, code: 1342
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: Meckel's diverticulum, code: 1337
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: paraesophageal hernia, code: 1347
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: preperitoneal anus, code: 1341
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: rectal fistula, code: 1330
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: retroverted cecum, code: 1344
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: trichobezoar of stomach, code: 1346
J.12	4923.AUM-R6	1477	16	36	Allimentary tract conditions: umbilical defect, code: 1334
K.1	4923.AUM-R6	1477	16	36	Abnormality of liver, bile ducts, and/or spleen; biliary atresia, code: 1400
K.2	4923.AUM-R6	1477	16	36	Abnormality of liver, bile ducts, and/or spleen; cholestasis, code: 1401
K.3	4923.AUM-R6	1477	16	36	Abnormality of liver, bile ducts, and/or spleen, other non-infectious, code: 1402
K.3	4923.AUM-R6	1477	16	36	Abnormality of liver, bile ducts, and/or spleen; accessory spleen, code: 1404
K.3	4923.AUM-R6	1477	16	36	Abnormality of liver, bile ducts, and/or spleen; agenesis of spleen, code: 1403
K.3	4923.AUM-R6	1477	16	36	Abnormality of liver, bile ducts, and/or spleen; liver situs inversus, code: 1404
L.1.A	4923.AUM-R6	1477	16	36	Genitourinary conditions: undescended testicle; unilateral, code: 1500
L.1.B	4923.AUM-R6	1477	16	36	Genitourinary conditions: undescended testicle; bilateral, code: 1501
L.2	4923.AUM-R6	1477	16	36	Genitourinary conditions: hypospadias, code: 1502
L.3	4923.AUM-R6	1477	16	36	Genitourinary conditions: chordee, code: 1503
L.4	4923.AUM-R6	1477	16	36	Genitourinary conditions; other abnormality of the external genitalia, code: 1504
L.4	4923.AUM-R6	1477	16	36	Genitourinary conditions; absent labia, code: 1504
L.4	4923.AUM-R6	1477	16	36	Genitourinary conditions; absent testes, code: 1506
L.4	4923.AUM-R6	1477	16	36	Genitourinary conditions; absent vaginal opening, code: 1508

Form Item Numbers Linked to Data Items on the-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM NM FORM	DATA ITEM IN	CAUSE NUM	FORM FN	DATA ITEM NAME
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; infertility of kidney, code: 1565
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; lupin collecting system, code: 1561
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; multiple kidney, code: 1550
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; renal kidney, code: 1548
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; enlarged kidney, code: 1554
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; horseshoe kidney, code: 1501
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; hypertrophy of bladder, code: 1555
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; neoplastic kidney, code: 1560
I-10	4023.ADM-RB	1477	16	to genitourinary conditions; related kidney, code: 1557
M	4023.ADM-RB	1477	16	to neoplastic disease; suprarenary kidney, code: 1562
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors, code: 1600
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; astrocytoma, code: 1623
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; Baker cyst, code: 1604
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; bone cyst, code: 1610
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; bronchiogenic cyst, code: 1613
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; chlamydia, code: 1620
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; cholesteatoma, ear, code: 1636
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; cyst NOS, various sites, code: 1615
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; cyst, neck, code: 1632
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; dermoid cyst, code: 1618
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; eosinophilic granuloma, eye, code: 1616
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; epithelial inclusion cyst, code: 1617
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; epithelioma, code: 1617
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; esophageal cyst, code: 1641
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; fibroma, code: 1619
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; fibrosarcoma, code: 1641
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; fibrous angioma, code: 1641
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; ganglioglioma, code: 1655
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; glioma, brain, code: 1609
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; granuloma annulare, code: 1609
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; hemangioma-endothelioma, code: 1651
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; hepatocellularoma, code: 1638
M	4023.ADM-RB	1477	16	to neoplastic disease; other tumors; histiocytoma, neck, code: 1621

Form 100 - Tumors Linked to Data Items on ICD-77, Interdisciplinary Diagnostic Code, 1-7 Years

ITEM NO.	DATA ITEM	CRIME	FORM	DATA ITEM NAME
U	4023.A0M-86	1477	17	36 Neoplastic disease and/or other tumor: xanthoma, code: 1607
U	4023.A0M-86	1477	17	36 Neoplastic disease and/or other tumor: xanthoma, code: 1607
U	4023.A0M-86	1477	17	36 Neoplastic disease and/or other tumor: xanthoma, code: 1607
U	4023.A0M-86	1477	17	36 Neoplastic disease and/or other tumor: xanthoma, code: 1607
U.1	4023.A0M-86	1477	17	36 Hematologic conditions: hemoglobinopathy, code: 1700
U.2.a	4023.A0M-86	1477	17	36 Hematologic conditions: hemolytic diseases: congenital, code: 1708
U.2.b	4023.A0M-86	1477	17	36 Hematologic conditions: hemolytic diseases: acquired, code: 1716
U.3	4023.A0M-86	1477	17	36 Hematologic conditions: coagulation defect, code: 1724
U.4	4023.A0M-86	1477	17	36 Hematologic conditions: major hemorrhage, code: 1732
U.5.a.1	4023.A0M-86	1477	17	36 Hematologic conditions: anemia, less than 5 gm., iron deficiency, code: 1740
U.5.a.2	4023.A0M-86	1477	17	36 Hematologic conditions: anemia, less than 5 gm., other, code: 1741
U.5.b.1	4023.A0M-86	1477	17	36 Hematologic conditions: anemia, 5 to (but not including) 8 gm., iron deficiency, code: 1751
U.5.b.2	4023.A0M-86	1477	17	36 Hematologic conditions: anemia, 5 to (but not including) 8 gm., other, code: 1752
U.6	4023.A0M-86	1477	17	36 Hematologic conditions, other, code: 1762
U.7	4023.A0M-86	1477	17	36 Skin conditions and malformations: portwine hemangioma, code: 1800
U.8	4023.A0M-86	1477	17	36 Skin conditions and malformations: strawberry hemangioma, code: 1801
U.9	4023.A0M-86	1477	17	36 Skin conditions and malformations: cavernous hemangioma, code: 1802
U.10	4023.A0M-86	1477	17	36 Skin conditions and malformations: hairy pigmented nevus, code: 1803
U.11	4023.A0M-86	1477	17	36 Skin conditions and malformations: pigmented nevus, code: 1804
U.12	4023.A0M-86	1477	17	36 Skin conditions and malformations: lymphangioma, code: 1805
U.13	4023.A0M-86	1477	17	36 Skin conditions and malformations: café au lait spots, code: 1806
U.14	4023.A0M-86	1477	17	36 Skin conditions and malformations: eczema, code: 1807
U.15	4023.A0M-86	1477	17	36 Skin conditions and malformations: other non-infectious, code: 1808
U.16	4023.A0M-86	1477	17	36 Skin conditions and malformations: acanthosis nigricans, code: 1809
U.17	4023.A0M-86	1477	17	36 Skin conditions and malformations: alcaptonuria, code: 1810
U.18	4023.A0M-86	1477	17	36 Skin conditions and malformations: anal skin tag, code: 1826
U.19	4023.A0M-86	1477	17	36 Skin conditions and malformations: cystic hemangioma, code: 1827
U.20	4023.A0M-86	1477	17	36 Skin conditions and malformations: epidermolysis bullosa simplex, code: 1828
U.21	4023.A0M-86	1477	17	36 Skin conditions and malformations: erythema multiforme, code: 1829
U.22	4023.A0M-86	1477	17	36 Skin conditions and malformations: hyperkeratosis, code: 1837
U.23	4023.A0M-86	1477	17	36 Skin conditions and malformations: hyperpigmentation, code: 1838
U.24	4023.A0M-86	1477	17	36 Skin conditions and malformations: hypertrichosis, code: 1839

Form Item Numbers Linked to Data Items on ICD-77, Interdisciplinary Diagnostic Code, 1-7 years

FORM NO	DATA ITEM IN	CARD MIN	FROM TO	DATA ITEM NAME
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: HYPOPIGMENTATION, CODE: 1816
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: ICHTHYOSIS CONGENITA, CODE: 1817
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: ICHTHYOSIS NUXTRIX GRAVIOR, CODE: 1818
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: ICHTHYOSIS VULGARIS, CODE: 1819
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: KERATOSIS PUNCTATA, CODE: 1820
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: LACK OF SUBCUTANEOUS FAT, CODE: 1821
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: ORBITAL HEMANGIOMA, CODE: 1822
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: SCALD TIBECT, CODE: 1823
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: SUPERNUMERARY NIPPLES, CODE: 1824
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: TELANGLIECTASIA, VARIOUS SITES, CODE: 1825
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: VITILIGO, CODE: 1826
0.0	4023.A0M-R6	1477	36	SKIN CONDITIONS AND MALFORMATIONS: WHITE FORELOCK, CODE: 1827
P.1	4023.A0M-R6	1477	36	SYNDROMES: MENJESSE-BROWN'S SYNDROME, CODE: 1900
P.2	4023.A0M-R6	1477	36	SYNDROMES: GONADAL DYSGENESIS, CODE: 1901
P.3	4023.A0M-R6	1477	36	SYNDROMES: ADRENOMITRAL, CODE: 1902
P.4	4023.A0M-R6	1477	36	SYNDROMES: MERRILL'S, CODE: 1903
P.5	4023.A0M-R6	1477	36	SYNDROMES: HALLER'S CHILD, CODE: 1904
P.6	4023.A0M-R6	1477	36	SYNDROMES: VON PEITZ-HAUSER'S, CODE: 1905
P.7	4023.A0M-R6	1477	36	SYNDROMES: PIERRE-RANDU, CODE: 1906
P.8	4023.A0M-R6	1477	36	SYNDROMES: SUSSKIND'S, CODE: 1907
P.9	4023.A0M-R6	1477	36	SYNDROMES: HURLER'S, CODE: 1908
P.10	4023.A0M-R6	1477	36	SYNDROMES: FALLUEN-ET-THIRIVE, CODE: 1909
P.11	4023.A0M-R6	1477	36	SYNDROMES: OTHER, CODE: 1910
P.11	4023.A0M-R6	1477	36	SYNDROMES: ACHONDROPLASIA, CODE: 1927
P.11	4023.A0M-R6	1477	36	SYNDROMES: CLEFT-FACIAL DYSOSTOSIS, CODE: 1917
P.11	4023.A0M-R6	1477	36	SYNDROMES: CONGENITAL ECTOPICAL DYPLASIA, CODE: 1915
P.11	4023.A0M-R6	1477	36	SYNDROMES: CORNELL'S, CODE: 1922
P.11	4023.A0M-R6	1477	36	SYNDROMES: CROUZON'S, CODE: 1934
P.11	4023.A0M-R6	1477	36	SYNDROMES: CUSHING'S, CODE: 1921
P.11	4023.A0M-R6	1477	36	SYNDROMES: DELETION OF SHORT ARM OF D CHROMOSOME, CODE: 1930
P.11	4023.A0M-R6	1477	36	SYNDROMES: DWARFISM, M/S, CODE: 1936
P.11	4023.A0M-R6	1477	36	SYNDROMES: ECTOPIC EMBRYO (STEVENS-JOHNSON), CODE: 1911
P.11	4023.A0M-R6	1477	36	SYNDROMES: FRIEDL-DANLOS-1942 P.1: SYNDROMES; CRANIOFACIAL DYSOSTOSIS, CODE: 1941
P.11	4023.A0M-R6	1477	36	SYNDROMES: FIRST ICH, CODE: 1938
P.11	4023.A0M-R6	1477	36	SYNDROMES: KLINEFELTER, CODE: 1947
P.11	4023.A0M-R6	1477	36	SYNDROMES: KLINEFELTER, CODE: 1939
P.11	4023.A0M-R6	1477	36	SYNDROMES: LAURENCE-MOON-SIEGEL, CODE: 1924

Form Item Numbers Linked to Data Items on IIC-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM	DATA ITEM	CRAN	SPDM	DATA ITEM NAME
03	FORM	NUM	TO	
P.11	4023.ADM-RB	1477	36	36 Syndromes: Lithemata-Albright, code: 1917
P.11	4023.ADM-RB	1477	36	36 Syndromes: Long Y Chromosome, code: 1925
P.11	4023.ADM-RB	1477	36	36 Syndromes: Male Turner, code: 1943
P.11	4023.ADM-RB	1477	36	36 Syndromes: Mosaic Turner XXXY, code: 1926
P.11	4023.ADM-RB	1477	36	36 Syndromes: Mosaicism 46XX/47XX Y, code: 1931
P.11	4023.ADM-RB	1477	36	36 Syndromes: Mosaicism 46XX/47XX Y, code: 1937
P.11	4023.ADM-RB	1477	36	36 Syndromes: Osteogenesis imperfecta, code: 1929
P.11	4023.ADM-RB	1477	36	36 Syndromes: Philadelphia chromosome, code: 1919
P.11	4023.ADM-RB	1477	36	36 Syndromes: Polio, code: 1918
P.11	4023.ADM-RB	1477	36	36 Syndromes: Prader-Willi, code: 1913
P.11	4023.ADM-RB	1477	36	36 Syndromes: Schitar, code: 1914
P.11	4023.ADM-RB	1477	36	36 Syndromes: Strabismic, code: 1944
P.11	4023.ADM-RB	1477	36	36 Syndromes: Strabismic, code: 1940
P.11	4023.ADM-RB	1477	36	36 Syndromes: Testicular feminization, code: 1923
P.11	4023.ADM-RB	1477	36	36 Syndromes: Translocation of chromosomes 1 and 2, code: 1937
P.11	4023.ADM-RB	1477	36	36 Syndromes: Turner X0, code: 1928
P.11	4023.ADM-RB	1477	36	36 Syndromes: Turnerburg, code: 1929
P.11	4023.ADM-RB	1477	36	36 Syndromes: Wolf-Parkinson-White, code: 1916
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Hypothyroidism, code: 2000
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Pheochromocytoma, code: 2010
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Diabetes mellitus, code: 2011
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Inborn errors of metabolism, code: 2012
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Other, code: 2022
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Albinism, code: 2016
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Aminoaciduria NOS, code: 2053
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Angioneurotic edema, code: 2014
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Carnosinemia, code: 2030
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Cystathioninuria, code: 2026
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Diabetes insipidus, code: 2019
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: GSD deficiency, code: 2025
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Galactosemia, code: 2034
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Glycogen storage disease, code: 2017
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Gitter, code: 2027
P.11	4023.ADM-RB	1477	36	36 Other endocrine and metabolic diseases: Hand-Schuller-Christian disease, code: 2018

Form Item Numbers Listed in Data Items on IDC-77, Interdisciplinary Diagnostic Code, 1-7 Years

ITEM ON FORM	DATA TYPE ID	CARD NUM	FROM	TO	DATA ITEM NAME
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: homocystinuria, code: 2020
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: hyperthyroidism, code: 2023 2018
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: hyperparathyroidism, code: 2013
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: hypothyroidism, code: 2023
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: hypoadrenocorticism, code: 2017
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: idiopathic hypercalcemia, code: 2034
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: keratosis follicularis, code: 2014
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: ketotic hypoglycemia, code: 2024
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: lipochondrodystrophy, code: 2051
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: mucopolysaccharidosis San Filippo, code: 2031
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: partial albinism, code: 2011
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: phenylketonuria, code: 2021
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: Still disease, code: 2029
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: Tay-Sachs' disease, code: 2052
0.5	6023.A0M-R6	1477	36	36	36 Other endocrine and metabolic diseases: vitamin D resistant rickets, code: 2028
P.1	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: septicemia, code: 2100
P.2	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: central nervous system, code: 2101
P.2.A	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: central nervous system; bacterial meningitis, code: 2102
P.2.B	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: central nervous system; non-bacterial meningitis, code: 2103
P.2.C	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: central nervous system; encephalitis, code: 2104
P.2.A	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: central nervous system, other CNS, code: 2105
P.3.A	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: respiratory; pneumonia, code: 2100
P.3.B	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: respiratory; severe group, code: 2131
P.3.C	6023.A0M-R6	1477	36	36	36 Infection, infestation and inflammation: respiratory; bronchitis, code: 2132

Form Item Numbers Linked to Data Items on ICD-77, Interdisciplinary Diagnostic Code, 1-7 Years

ITEM ON FORM	DATA ITEM ID	CAHD NUM	FROM	TO	DATA ITEM NAME
P.3.A	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: respiratory, other respiratory, code: 2133
P.4	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: genitourinary tract, code: 2154
P.5	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: bone and joint, code: 2160
P.5.A	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: bone and joint: Rheumatic fever, acute, code: 2161
P.6	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: heart, code: 2163
P.6.A	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: heart: Rheumatic carditis, acute, code: 2164
P.7.A	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: gastrointestinal: diarrhea requiring hospitalization, code: 2166
P.7.B	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: gastrointestinal: appendicitis, code: 2167
P.7.C	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation, other GI, code: 2168
P.8	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: liver, code: 2191
P.9	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: eye, code: 2195
P.10	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: ear, code: 2197
P.11	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: skin, code: 2199
P.12.A	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases: TORCH, code: 2201
P.12.B	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases: German measles, code: 2202
P.12.C	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases: measles, code: 2203
P.12.d	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases: mumps, code: 2204
P.12.e	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases: chickenox, code: 2205
P.12.f	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases: whooping cough, code: 2206
P.12.g	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: specific childhood diseases, other, code: 2207
P.13	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: unusually recurrent or chronic infections, code: 2232
P.14	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation, other, code: 2257
P.15	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: congenital rubella syndrome, code: 2106
P.16	4023.A0M-R6	1477	36	36	Infection, Infestation and Inflammation: congenital toxoplasmosis syndrome, code: 2107
S.1.A	4023.A0M-R6	1477	36	36	Trauma, physical agents, and intoxication: head trauma: unconsciousness, code: 2100

Form Item Numbers Linked to Data Items on ICD-77, Interdisciplinary Diagnostic Code, 1-7 years

ITEM ON FORM	DATA ITEM ID	CARD NUM	FORM ID	DATA ITEM NAME
S.1.h.1	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; FRACTURED SKULL; ILLUSTR. CODE: 2301
S.1.h.2	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; FRACTURED SKULL; ILLUSTR. CODE: 2302
S.1.h.3	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; FRACTURED SKULL; COMBIBLET, CODE: 2303
S.1.h.4	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; FRACTURED SKULL; CARBONIC, CODE: 2304
S.1.h.5	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; FRACTURED SKULL; PENETRATING, CODE: 2305
S.1.c	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; BLOODY CEREBRAL FLUID, CODE: 2306
S.1.4	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; VOMITING VJ, CODE: 2307
S.1.e	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; HEAD TRAUMA; SUBARACHNOID HEMORRHOE, CODE: 2308
S.2	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; FRACTURES, OTHER, CODE: 2309
S.3	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; BURNS LEADING TO HOSPITALIZATION, CODE: 2310
S.4.a	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; INTOXICATION, SYMPTOMATIC; SALICYLATE, CODE: 2369
S.4.b.1	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; INTOXICATION, SYMPTOMATIC; HYDROCARBON; KEROSENE, CODE: 2370
S.4.b.2	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; INTOXICATION, SYMPTOMATIC; HYDROCARBON, OTHER HYDROCARBON, CODE: 2372
S.4.c	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; INTOXICATION, SYMPTOMATIC; LEAD, CODE: 2382
S.4.4	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; INTOXICATION, SYMPTOMATIC; OTHER, CODE: 2383
S.5	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; UNUSUAL OR SEVERE REACTION TO PARALYTIC, CODE: 2408
S.6	4023.AUM-06	1477	36	36 TRAUMA, PHYSICAL AGENTS, AND INTOXICATIONS; OTHER, CODE: 2418
T.1	4023.AUM-06	1477	36	36 DISTURBANCES IN HOMEOSTASIS; SNAKE BITING; HOSPITALIZATION, CODE: 2500
T.2	4023.AUM-06	1477	36	36 DISTURBANCES IN HOMEOSTASIS; DEHYDRATION REQUIRING PARENTERAL FLUID THERAPY, CODE: 2501
T.3	4023.AUM-06	1477	36	36 DISTURBANCES IN HOMEOSTASIS; ELECTROLYTE IMBALANCE, CODE: 2502
T.4	4023.AUM-06	1477	36	36 DISTURBANCES IN HOMEOSTASIS; HYPERTHERMIA (106 DEGREES F OR OVER), CODE: 2522
T.5	4023.AUM-06	1477	36	36 DISTURBANCES IN HOMEOSTASIS; HYPOTHERMIA (below 94 DEGREES F), CODE: 2523
T.6.a	4023.AUM-06	1477	36	36 DISTURBANCES IN HOMEOSTASIS; EPISODE OF "CHYNOID", WITH UNCONSCIOUSNESS, CODE: 2524

Form Item Numbers Linked to Data Items on IHC-77, Interdisciplinary Diagnostic Code, 1-7 Years

ITEM ON FORM	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
V.6.0	1023.AUM-R0	1477	36	36	16 DISTURBANCES IN HOMEOSTASIS: episode of "hypoxia", without unconsciousness, code: 2725
V.7	6023.AUM-R6	1477	36	36	16 DISTURBANCES IN HOMEOSTASIS, OTHER, code: 2526
V.1	4023.AUM-R6	1477	36	36	16 UPTER CONDITIONS, code: 2600
V.2	4023.AUM-R6	1477	36	36	16 PROCEDURES: blood transfusions, code: 2700
V.3	4023.AUM-R6	1477	36	36	16 PROCEDURES: umbilical fluids, code: 2701
V.4	4023.AUM-R6	1477	36	36	16 PROCEDURES: spinal puncture, code: 2702
V.5	4023.AUM-R6	1477	36	36	16 PROCEDURES: subdural puncture, code: 2703
V.6	4023.AUM-R6	1477	36	36	16 PROCEDURES: ventricular puncture, code: 2704
V.7	4023.AUM-R6	1477	36	36	16 PROCEDURES: general anesthesia, code: 2705
V.8	4023.AUM-R6	1477	36	36	16 PROCEDURES: surgery, code: 2706
V.9	4023.AUM-R6	1477	36	36	16 PROCEDURES: chronologic studies, code: 2731
V.10	4023.AUM-R6	1477	36	36	16 PROCEDURES: E.E.G., code: 2732
V.11	4023.AUM-R6	1477	36	36	16 PROCEDURES: radiation therapy, code: 2733
V.1	4023.AUM-R6	1477	36	36	16 PROCED RES. STIM., code: 2734
V.2	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: MYRTISMUS, code: 2883
V.3	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: abnormal movements, code: 2884
V.4	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: coordination, code: 2885
V.5	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: mixed cerebral dominance, code: 2865
V.6	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: difficulty with right and left identification, code: 2887
V.6	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: gait abnormality, code: 2888
V.7	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: reflexes (deep tendon and plantar response), code: 2889
V.8	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: position sense, code: 2890
V.9	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: stereognosis, code: 2891
V.10	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS: F.P.G., code: 2892
V.11	4023.AUM-R6	1477	36	36	16 NEUROLOGICAL SOFT SIGNS, OTHER, code: 2893
7	4006.AUM-R6	1477	15	15	16 FORM AUM-R6 completed by nurse
8	4007.AUM-R6	1477	16	16	16 FORM AUM-R6 completed by physician
11	4008.AUM-R6	1477	17	17	16 medical conditions: diagnoses: procedures: summary, number
12	4021.AUM-R6	1477	31	31	16 FORMS reviewed PAM 9
12	4017.AUM-R6	1477	20	20	16 FORMS reviewed PED 20
12	4018.AUM-R6	1477	27	27	16 FORMS reviewed PED 29
12	4020.AUM-R6	1477	28	28	16 FORMS reviewed PED 4
12	4016.AUM-R6	1477	30	30	16 FORMS reviewed PED 4
12	4015.AUM-R6	1477	26	26	16 FORMS reviewed PED 74
12	4014.AUM-R6	1477	25	25	16 FORMS reviewed PED 75
12	4009.AUM-R6	1477	24	24	16 FORMS reviewed PED 76
12	4011.AUM-R6	1477	19	19	16 FORMS reviewed PS 10-17
12	4012.AUM-R6	1477	21	21	16 FORMS reviewed PS 20-25
12	4013.AUM-R6	1477	22	22	16 FORMS reviewed PS 30-38
12	4013.AUM-R6	1477	23	23	16 FORMS reviewed PS 40-45

FORA ITEM NUMBERS LINKED TO DATA ITEMS ON IIR-77, INTERDISCIPLINARY DIAGNOSTIC CODE, 1-7 YEARS

ITEM NUM	DATA ITEM	CARD NUM	FROM	TO	DATA ITEM NAME
-------------	--------------	-------------	------	----	-------------------

12	4010.ADM-86	1477	20	20	FORMS REVIEWED SITES
----	-------------	------	----	----	----------------------

DEFINITION OF CODES
 PEDIATRIC DIAGNOSTIC CODE
 ONE YEAR - SEVEN YEARS
 FORM ADM-26 CARD 1477

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 1	1
2. <u>Form Number</u> Code: 477	2-4
3. <u>Revision Number*</u> Code: 0 - Form Dated: 4/67 1 - Form Dated: Rev. 7/68 3 - Form Dated: Trial 12/66 4 - No Ped. 76 present	5
4. <u>HEIDB Number</u> Item 1 Nine-digit code for Patient Identification Code: As given	6-14
5. <u>Coding Completed By</u> Items 2 and 4 Two-digit code for: <u>Nurse</u> (col. 15) Code: 1 - Meekham 2 - Barber 3 - Whitley <u>Physician</u> (col. 16) Code: 1 - Bajda 2 - Marques 3 - Aitken 4 - Drage 5 - Holley 6 - Gershon 7 - Rosenbaum 8 - No physician review (Rev. 4 only)	15-16
6. <u>Total Number of Conditions Reported</u> Item 11 Code: 00 - None 01-40 - As given Note: If code 00 card ends in col. 31	17-18

* Item Numbers refer to Form Dated: 7/68.

DEFINITION OF CODES (cont.)

FORM ADM-86
CARD 1-77

FIELD

CARD
COLUMN

7. Forms Reviewed

19-31

Item 12

Thirteen-digit code for:

<u>PS-10-17</u>	(col. 19)
<u>SLHS</u>	(col. 20)
<u>PS-20-25</u>	(col. 21)
<u>PS-30-35</u>	(col. 22)
<u>PS-40-45</u>	(col. 23)
<u>PED-76</u>	(col. 24)
<u>PED-75</u>	(col. 25)
<u>PED-74</u>	(col. 26)
<u>PED-20</u>	(col. 27)
<u>PED-29</u>	(col. 28)
<u>PH-9</u>	(col. 29)
<u>PED-4</u>	(col. 30)
<u>Autopsy</u>	(col. 31)

Code for each column:

0 - No
1 - Yes

8. First Condition

32-37

Six-digit code for:

Condition (cols. 32-35)

Code: See attachment "Pediatric - Neurologic Conditions"

Diagnosis (col. 36)

Code: 1 - Suspect
2 - Definite

Source (col. 37)

Code: 1 - Ped-76 and CP-5
2 - Prior Exam or Ped-29
3 - Combination of codes 1 and 2
4 - History only

DEFINITION OF CODES (cont.)

FORM ADM-36
CARD 1477

<u>FIELD</u>	<u>CARD COLUMN</u>
9. <u>Second Through Eighth Condition</u> Code: Same as in Field 8 if needed	38-79
Note: Card 2 required if 9-16 diagnoses reported. Codes same as card 1 except card col. 1 is "2".	
Card 3 required if 17-24 diagnoses reported. Codes same as card 1 except card col. 1 is "3".	
Card 4 required if 25-32 diagnoses reported. Codes same as card 1 except card col. 1 is "4".	
Card 5 required if 33-40 diagnoses reported. Codes same as card 1 except card col. 1 is "5".	

PEDIATRIC - NEUROLOGIC CONDITIONS

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
A. <u>Neurologic Abnormality</u>			
	<u>Cerebral Spastic Paresis</u>	0164	Exotropia, unilateral
		0165	Exotropia, bilateral
		0166	alternating external strabismus
0002	Hemi-right	0167	Other
0002	Hemi-left		
0003	Tetra		
0004	Para		
0005	Other		
	<u>Weakness</u>	<u>Nystagmus</u>	
0030	Anterior horn cell	0192	Involvement, unilateral
0035	Peripheral nerve	0193	Involvement, unilateral with gaze only
0040	Muscle	0194	Involvement, bilateral
0045	Other	0195	Involvement, bilateral with gaze only
	<u>Dyskinesia</u>	0196	Character, pendular
0070	Chorea	0197	Character, jerky
0071	Achiasia	0198	Direction, horizontal
0072	Dystonia	0199	Direction, vertical
0073	Other	0200	Direction, rotatory
0098	Ataxia	0201	Other
0099	Neurological Regression		
0109	Cord Disease	<u>Deaf</u>	
		0226	Bilateral
		0227	Unilateral
	<u>Visual Impairment</u>	<u>Other Cranial Nerve Abnormality</u>	
0119	Blind		
0120	Amblyopia ex anopsia	0228	Optic II, atrophy
0121	Refractive Error:	0229	Optic II, other
	Myopia, left	0254	Facial VII
0122	Refractive Error:	0255	Other
	Myopia, right		
0123	Refractive Error:	<u>Other Sensory Abnormality</u>	
	Hyperopia, left	0280	Brain
0124	Refractive Error:	0290	Cord
	Hyperopia, right	0300	Nerve
0125	Refractive Error:		
	Other, left	<u>Seizure States</u>	
0126	Refractive Error:	0310	Generalized only with fever & less than 15 min. duration under 4 Yrs. of age
	Other, right		
0142	Color Blindness	0311	Generalized other
0151	Visual Field Defect	0336	Focal motor, focal
	<u>Extra-Ocular Movements</u>	0337	Focal motor, focal progressive to generalized
0161	Esotropia, unilateral	0338	Infantile myoclonic seizures
0162	Esotropia, bilateral	0339	Petit mal
0163	Alternating internal strabismus	0340	Minor motor

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
<u>Seizure States (cont.)</u>		<u>D. Eye Conditions</u>	
0341	Psychomotor	0700	Chorioretinitis
0342	Epileptic equivalent	0701	Retrolental Fibroplasia
0343	Other	0702	Cataract
0368	Syncopal attacks	0703	Corneal Opacity
0369	Coma	0704	Microphthalmia
0379	All other	0705	Other Non-Infectious
0429	Specific Diseases or Syndromes of Nervous System	<u>E. Ear Conditions</u>	
<u>3. Related Central Nervous System & Skeletal Conditions</u>		0800	Low set ears
0500	Macrocephaly	0801	Deformed ear pinna
0501	Microcephaly	0802	Branchial cleft anomaly
0502	Hydroencephaly	0803	Perforated ear drum
0503	Hydrocephaly	0804	Other Non-Infectious
0523	Craniosynostosis	<u>F. Upper Respiratory Tract & Mouth Conditions</u>	
0533	Other Abnormal Shape of Skull	0900	Cleft palate
0543	Porencephaly	0901	Cleft uvula
0544	Encephalocele	0902	Cleft lip
0545	Meningocele/Meningocele	0903	Cleft gum
0546	Pilonidal Sinus	0904	Micrognathia
0547	Other Midline Sinuses	0905	Malformation of the Epiglottis & Larynx
0562	Subdural Hematoma or Effusion	0930	Abnormality of Teeth
0563	Other Intracranial Hemorrhage	0955	Other Non-Infectious
0573	Other	<u>G. Thoracic Conditions</u>	
<u>C. Musculoskeletal Abnormality</u>		1000	Anomaly of diaphragm
0600	Vertebral Abnormality	1020	Anomaly of ribs
0601	Talipes Equinovarus	1040	Pectus Excavatum
0602	Metatarsus Adductus	1041	Pigeon Breast
0603	Talipes Calcaneovalgus	1042	Other
0604	Congenital Dislocation or Dysplasia of the hip	<u>H. Lower Respiratory Tract Abnormality</u>	
0605	Absence or Hypoplasia of Extremity or Part	1100	Asthma
0615	Polydactyly	1101	Emphysema
0616	Syndactyly	1102	Pneumothorax
0617	Torticollis	1103	Anomaly of lung
0618	Arthrogryposis Multiplex	1123	Other Non-Infectious
0619	Other Non-Infectious		

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
<u>I. Cardiovascular Conditions</u>		1519	Bladder Outflow or Urethral Obstruction
1200	Acyanotic CHD	1534	Upper tract obstruction, Hydronephrosis or Hydro-ureter
1201	Cyanotic CHD	1549	Nephrosis
1202	Rheumatic Heart Disease	1550	Nephritis
1203	Fibrosiastosis	1551	Cystic kidney
1204	Disorders of Rhythm	1552	Other Non-infectious
1205	Disorders of Rate	<u>M. Neoplastic Disease and/or Other Tumors</u>	
1206	Cardiac Enlargement	1600	Neoplastic disease and/or other tumors
1207	Decompensation	<u>N. Hematologic Conditions</u>	
1208	Severe Cyanotic Episodes	1700	Hemoglobinopathy
1209	Specific C-V Diagnosis	1708	Hemolytic Disease, congenital
1229	Other	1716	Hemolytic Disease, acquired
<u>J. Alimentary Tract Conditions</u>		1724	Coagulation Defect
1320	Hernia	1732	Major Hemorrhage
1325	Volvulus	<u>Anemia less than 5 gm. %</u>	
1326	Intussusception	1740	Iron deficiency
1327	Frequent Vomiting	1741	Other
1328	Megacolon	<u>Anemia, 5 to 8 gm. %</u>	
1329	Pyloric Stenosis	1751	Iron deficiency
1330	Malabsorption Syndrome	1752	Other
1331	Visceral Perforation	1762	Other hematologic conditions
1332	Malrotation	<u>O. Skin Conditions & Malformations</u>	
1333	Intestinal Obstruction	1800	Portwine Hemangioma
1334	Chalasia	1801	Strawberry Hemangioma
1335	Other Non-Infectious	1802	Cavernous Hemangioma
<u>K. Abnormality of Liver, Bile Ducts and/or Spleen</u>		1803	Hairy Pigmented Nevus
1400	Biliary Atresia	1804	Pigmented Nevus
1401	Jaundice	1805	Lymphangioma
1402	Other Non-Infectious	1806	Cafe au Lait Spots
<u>L. Genitourinary Conditions</u>		1807	Eczema
1500	Undescended Testicle, unilateral	1808	Other Non-Infectious
1501	Undescended Testicle, bilateral		
1502	Hypospadias		
1503	Chordee		
1504	Other Abnormality of the External Genitalia		

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
<u>P. Syndromes</u>		2167	Gastrointestinal, appendicitis
1900	Mongolism	216A	Gastrointestinal, other GI
1901	Conadal Dysgenesis	2193	Liver
1902	Adrenogenital	2195	Eye
1903	Marfan's	2197	Ear
1904	Battered Child	2199	Skin
1905	Von Recklinghausen's	<u>Specific Childhood Diseases</u>	
1906	Pierre Robin	2201	Roseola
1907	Spasmus Nutans	2202	German measles
1908	Hurier's	2203	Measles
1909	Failure to Thrive	2204	Mumps
1910	Other	2205	Chickenpox
<u>Q. Other Endocrine & Metabolic Disease</u>		2206	Whooping cough
2000	Hypothyroidism	2207	Other
2010	Fibrocystic Disease of Pancreas	2232	Unusually recurrent or chronic infections
2011	Diabetes Mellitus	2257	Other
2012	Inborn Errors of Metabolism	<u>S. Trauma, Physical Agents & Intoxication</u>	
2022	Other	<u>Head Trauma</u>	
<u>R. Infection, Infestation & Inflammation</u>		2300	Unconsciousness
2100	Septicemia	2301	Fractured skull, linear
2101	Central Nervous System	2302	Fractured skull, depressed
2102	Bacterial meningitis	2303	Fractured skull, comminuted
2103	Non-bacterial meningitis	2304	Fractured skull, compound
2104	Encephalitis	2305	Fractured skull, penetrating
2105	Other, CNS	2306	Bloody spinal fluid
<u>Respiratory</u>		2307	Vomiting X 3
2130	Pneumonia	2308	Subgaleal hematoma
2131	Severe croup	2309	Fractures, other
2132	Bronchiolitis	2359	Burns leading to hospitalization
2133	Other respiratory	<u>Symptomatic Intoxication</u>	
2158	Genitourinary Tract	2369	Salicylate
2160	Bone and Joint	2370	Hydrocarbon, Xerosene
2161	Acute rheumatic fever	2372	Hydrocarbon, Other
2163	Heart	2382	Lead
2164	Acute rheumatic carditis	2383	Other
2166	Gastrointestinal, diarrhea requiring hospitalization	2408	Unusual or Severe Reaction to Immunization
		2418	Other

CONDITIONS (Continued)

CODE NAME

T. Disturbances in Homeostasis

2500 Shock Requiring Hospitalization
2501 Dehydration Requiring Parenteral
 Fluid Therapy
2502 Electrolyte Imbalance
2522 Hyperthermia
2523 Hypothermia
2524 Episode of Hypoxia:
 With unconsciousness
2525 Episode of Hypoxia:
 Without unconsciousness
2526 Other

U. Other Conditions

2600 Other Conditions

V. Procedures

2700 Blood Transfusions
2701 Parenteral Fluid
2702 Spinal Puncture
2703 Subdural Puncture
2704 Ventricular Puncture
2705 General Anesthesia
2706 Surgery
2731 Chromosome Studies
2732 E.E.G.
2733 Radiation Therapy
2734 Other

Neurological Soft Signs

2883 Nystagmus
2884 Abnormal Movements
2885 Coordination
2886 Mixed Cerebral Dominance
2887 Difficulty with Right and Left Identification
2888 Gait Abnormality
2889 Reflexes (Deep Tendon and Plantar Response)
2890 Position Sense
2891 Stereognosis
2892 EEG
2893 Other

PEDIATRIC - NEUROLOGIC CONDITIONS

CODE	NAME	CODE	NAME
<u>A. Specific Diseases or Syndromes of the Nervous System</u>		<u>C. Musculoskeletal Abnormality</u>	
0430	Moebius syndrome	Absence or hypoplasia of	
0431	Narcolepsy	0606	Tibia
0432	Hereditary non-progressive chorea	0607	Lower extremity
0433	Werdnig-Hoffmann muscular atrophy	0608	Foot
0434	Kugelberg-Welander muscular atrophy	0609	Fingers
0435	Marcus Gunn phenomenon	0610	Vertebrae
0436	Duane syndrome	0611	Pectoralis muscle
0437	Sphenoidal fissure syndrome	0612	Forearm
0438	Erb palsy	0613	Ribs
0439	Duchenne muscular dystrophy	0614	Sternocleidomastoid muscle
0440	Cerebral atrophy	0620	Loose claw (split hand)
0441	Horner syndrome	0621	Talipes varus
0442	Calcification of basal ganglia	0622	Talipes valgus
0443	Sydenham chorea	0624	Adduction and contracture of hip
0444		0625	Exostoses
<u>B. Related Central Nervous System & Skeletal Conditions</u>		0626	Hyperplasia upper extremity
0504	Aqueduct stenosis	0627	Abnormal deviation fingers or toes
0534	Brachycephaly	0628	Hammer toes
0535	Frontal bossing	0629	Internal rotation of hip
0536	Plagiocephaly	0630	Congenital dislocation or dysplasia of hip
0537	Scaphocephaly	0631	Hemihypertrophy arm or leg
0538	Turricephaly	0632	Talipes equinovarus
0539	Trigonocephaly	0633	Abnormal fingers or toes
0540	Cranial asymmetry	0634	Flexion deformity, contractures
0541	Bony protuberance of skull	0635	Abduction, heel
0542	Palpable sutures (ridging)	0636	Hyperplasia lower extremity
0548	Hemiatrophy of skull	0637	Clinodactyly
0549	Biparietal bossing	0638	Arachnodactyly
0550	Depression along sutures	0639	Synarthrosis, fingers
0551	Depression in cranial bones	0640	Hyperextensible joints
0552	Hyperostosis cranii	0641	Osteochondrosis (Blount)
0574	Rachischisis	0642	Chronic subluxation, elbow
0575	Open anterior fontanelle	0643	Chronic subluxation, humerus
0576	Arnold-Chiari malformation	0644	Webbed neck
0577	Caudal aplasia	0645	Adduction and contracture of hip
0578	Wide spinal canal	0646	Lordosis, scoliosis, kyphosis
0579	Ventricular dilation	0647	Pertussis disease
0580	Absence of corpus callosum	0648	Genu recurvatum

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
	Absence or hypoplasia of: con't.	0713	Irregular slant of eye(s)
0650	Improper articulation, elbow and shoulder	0714	Coloboma of optic nerve
0651	Sprengler deformity	0715	Coloboma of iris
0652	Contracture elbow, knee or extremities	0716	Exophthalmos, glaucoma
0653	Heel cord tightening	0717	Irregular pupil shape
0654	Prominent sacrum	0718	Ptcisis
0655	Osteochondritis (Kohler)	0719	Persistent pupillary membrane
0656	Talipes cavus	0720	Detached retina
0657	Webbing of fingers or toes	0721	Conjunctival cyst
0658	Chondromalacia	0722	Blue sclerae
0659	Fibrous dysplasia of bone	0723	Retinitis pigmentosa
0660	Synostosis, radius and ulna	0724	Aphakia
0661	Accessory navicular bone	0725	Exophthalmos
0662	Anteversio, femoral head	0726	Eccentric pupil
0670	Scapula	0727	Retinoschisis
0671	Femur	0728	Heterochromia
0672	Hand	0729	Megalocornea
0673	Face (Hemiatrophy)	0730	Macular degeneration
0674	Humerus	0731	Coloboma of lens
0675	Toes	0732	Stenophthalmosis
0676	Abdominal muscles	0733	Persistent hyaloid artery
0677	Trapezius muscle	0734	Vascular irregularities
0678	Clavicle	0735	Fistula (sinus) in eye region
0679	Upper extremity	0736	Anophthalmia
0680	Maxilla	0737	Dislocation of lens
0691	Patella	0738	Coloboma of choroid
0682	Metatarsal bones	0739	Leukoma adhaerens
0683	Talus	0740	Hypertelorism
<u>D. Eye conditions</u>		<u>E. Ear conditions</u>	
0706	Ocular albinism	0805	Preauricular skin tag
0707	Orbital asymmetry	0806	Asymmetric ears
0708	Nasolacrimal duct stenosis	0807	Microtia
0709	Pterygium	0808	Absence or deformity of external auditory meatus
0710	Exophthalmos, proptosis	0809	Large, protruding ears
0711	Anisocoria	0810	Accessory ear lobe
0712	Irregular iris border		

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>
<u>F. Upper Respiratory Tract & Mouth Conditions</u>	
0907	Enlarged laryngeal cartilage
0908	Exostosis of hyoid bone
0910	Asymmetric palate
0912	Deformity of maxillary arch
0913	Vocal cord nodules
0931	Malocclusion
0932	Enamel defect
0933	Malformed teeth
0934	Missing teeth
0935	Supernumerary teeth
0936	Gum hyperplasia
0937	Gum hypoplasia
0956	Ankyloglossia
0957	Saddle nose
0958	Abnormality of nasal cartilage, bone
0959	Uvular deviation
0960	Absence of nasal bridge bones
0961	Deviation of nasal septum
0962	Abnormality of velum
0963	Short frenulum
0964	Macroglossia
0965	Geographic tongue
0966	Asymmetric tongue
0967	Absent uvula
0968	Microstomia
0969	Asymmetric nares
0970	Choanal atresia
0971	Bifid tongue
0972	Tracheo-esophageal fistula

G. Thoracic conditions

1001	Eventration of diaphragm
1002	Diaphragmatic hernia
1021	Rib malformation, number or form
1022	Flaring ribs
1024	Harrison groove
1043	Chest asymmetry
1044	Barrel chest
1045	Deformity of thorax

<u>CODE</u>	<u>NAME</u>
<u>H. Lower Respiratory Tract Abnormality</u>	
1104	Absence of lobe or incomplete division of lung
1105	Absence or hypoplasia of lung
1106	Alveolar duct stenosis
1107	Pneumatocele
1108	Supernumerary lobe
1124	Tracheal stenosis
<u>I. Cardiovascular conditions</u>	
1210	Ventricular septal defect
1211	Mitral stenosis
1212	Cor bifoculare
1213	Pulmonary artery stenosis
1214	Left ventricular hypertrophy
1215	Patent ductus arteriosus
1216	Atrial septal defect
1217	Hypoplasia of left ventricle
1218	Single ventricle
1219	Levodardia
1220	Atrial situs inversus
1221	Aortic stenosis
1222	Tetralogy of Fallot
1223	Anomalous venous return
1224	Left atrial hypertrophy
1225	Endocardial cushion defect
1226	Atrioventricular canal
1227	Coarctation of pulmonary artery
1228	Transposition of great vessels
1230	Arteriovenous fistula
1231	Tricuspid atresia
1232	Hypoplasia of right ventricle
1233	Ostium primum defect

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
<u>Neoplastic disease and/or other tumors - cont.</u>		1645	Lymphangioma
		1646	Eosinophilic granuloma, eye
1602	Lipoma, back and other sites	1647	Fibrous angioma
1603	Papilloma, various sites	1648	Rhabdomyosarcoma
1604	Granuloma annulare	1649	Mass, forehead
1605	Sebaceous cyst	1650	Polypoid adenoma, rectum
1606	Mass, forearm	1651	Teratoma, ovary
1607	Xanthoma	1652	Mass, testicle
1608	Baker cyst	1653	Melanoma
1609	Glioma, brain	1654	Hemangio-endothelioma
1610	Bone cyst	1655	Ganglioneuroma
1611	Retinoblastoma	1657	Neuroblastoma
1612	Epidermal inclusion cyst	1658	Hepatoblastoma
1613	Bronchiogenic cyst	1659	Subarachnoid cyst
1614	Penile cyst	1660	Ovarian cyst
1615	Cyst NOS, various sites	1661	Fibrosarcoma
1617	Epithelioma	<u>O. Skin Conditions & Malformations</u>	
1618	Dermoid cyst	1809	Lack of subcutaneous fat
1619	Fibroma	1810	Telangiectasia, various sites
1620	Chalazion	1811	Hypertrophic hemangioma
1621	Histiocytoma, neck	1812	Vitiligo
1622	Tendon sheath tumor	1813	Supernumerary nipples
1623	Astrocytoma	1814	Alopecia
1624	Mass, muscle	1815	Hyperpigmentation
1625	Neurofibroma	1816	Hypopigmentation
1627	Polyp, various sites	1817	Hyperkeratosis
1628	Hodgkin disease	1818	Ichthyosis hystrix gravior
1629	Vascular tumor	1819	Keratosis punctata
1630	Lipoblastoma	1820	Epidermolysis bullosa simplex
1632	Cyst, neck	1822	Acanthosis nigricans
1633	Hygroma	1823	Ichthyosis vulgaris
1634	Intra-abdominal mass	1824	Ichthyosis congenita
1636	Cholesteatoma, ear	1825	White forelock
1637	Intramedullary tumor	1826	Anal skin tag
1638	Tuberculoma, brain	1827	Cystic hemangioma
1639	Xanthelasma palpebrarum	1828	Orbital hemangioma
1640	Mass, spine	1829	Erythema multiforme
1641	Esophageal cyst	1830	Scalp defect
1642	Wilms tumor		
1643	Thyroglossal duct cyst		
1644	Osteochondroma		

CONDITIONS - (Continued)

<u>CODE</u>	<u>NAME</u>	<u>CODE</u>	<u>NAME</u>
<u>P. Syndromes</u>			
1911	Ectodermosis erosiva (Stevens-Johnson)	2017	Hypogammaglobulinemia
1912	Cleidocrania! dysostosis	2018	Hypercarotenemia
1913	Prader-Willi	2019	Diabetes insipidus
1914	Scimitar	2020	Homocystinuria
1915	Congenital ectodermal dysplasia	2021	Phenylketonuria
1916	Wolff-Parkinson-White	2051	Lipocholesterol dystrophy
1917	Lightwood-Albright	2052	Tay-Sachs disease
1918	Poland	2053	Aminoaciduria NOS
1919	Philadelphia chromosome	2023	Hyperthyroidism
1920	Maardenburg	2024	Ketotic hypoglycemia
1921	Cushing	2025	G6PD deficiency
1922	Cornelia de Lange	2026	Cystathioninuria
1923	Testicular feminization	2027	Goiter
1924	Laurence-Moon-Biedl	2028	Vitamin D resistant rickets
1925	Long Y chromosome	2029	Still disease
1926	Mosaic Turner XO/XX	2030	Carnosinemia
1927	Achondroplasia	2031	Mucopolysaccharidosis San Filippo
1928	Turner XO	2032	Glycogen storage disease
1929	Osteogenesis imperfecta	2033	Hyperparathyroidism
1930	Deletion of short arm of D chromosome	2034	Galactosemia
1931	Mosaicism 46XX/47XX G+	2036	Idiopathic hypocalcemia
1932	Mosaicism 46XX/47XX G+	2038	Hand-Schuller-Christian disease
1934	Crouzon	<u>R. Infection, Infestation and Inflammation</u>	
1936	Dwarfism, NOS	2106	Congenital rubella syndrome
1937	Translocation of chromosomes 1 and 2	2107	Congenital toxoplasmosis syndrome
1938	First arch		
1939	Klippel-Feil		
1940	Sturge-Weber		
1941	Ehlers-Danlos		
1942	Craniofacial dysostosis		
1943	Male Turner		
1944	Straight back		
1946	Tuberous sclerosis		
1947	Klinefelter		
<u>Q. Other Endocrine & Metabolic Disease</u>			
2013	Partial albinism		
2014	Angioneurotic edema		
2015	Keratosis follicularis		
2016	Albinism		

FORM ADM-86
 Pediatric Diagnostic Code
 One Year - Seven Years

1	2	3	4	5	6	7	8	9
FROM ON FORM			CARD # 14778			REVISION: 0-1-78		
1			NINOS #			NAME PHYSICIAN		
24 11			FORMS REVIEWED			NUMBER OF CONDITIONS		
12			I			CONDITION		
			II			DIAGNOSIS		
			III			SOURCE		
			IV			CONDITION		
			V			DIAGNOSIS		
			VI			SOURCE		
			VII			CONDITION		
			VIII			DIAGNOSIS		
			IX			SOURCE		
			X			CONDITION		
			XI			DIAGNOSIS		
			XII			SOURCE		

* Additional cards required for more than 8 conditions

**MANUAL FOR
INTERDISCIPLINARY DIAGNOSTIC CODE
ONE YEAR - SEVEN YEARS
IDC-77 (ADM-86)**

I. GENERAL INSTRUCTIONS

The IDC-77 (revised) is a summary of diagnoses and major events of the first seven years of life after the time interval summarized on PED-12 and including the final battery of examinations at seven years. The IDC-77 (also known as ADM-86) is to be completed after the seven-year battery, or at death; and will be revised to include medical problems identified by PS-40 thru 45, PED-20 or PED-29 at eight years. This form is to identify specific pathological conditions as outcomes for data analysis the success of which will depend on the accurate and uniform recording on this form.

All ten pages are completed on each case. Items in Categories A through V are followed by a set of five boxes. The first box is for coding the item as suspect, the second box for coding the item as definite. In general, all clear-cut unquestionable diagnoses, conditions, states or events should be coded as definite. Where there is doubt regarding the presence of the conditions or its existence in significant degree, the coder will check suspect. Conflicts between suspect and definite on various examinations are resolved by coding the findings on the seven-year examinations. Coders are urged to minimize the number of suspect codes by reviewing additional information from follow-up studies and referral examinations to either code definite or normal.

The remaining three boxes are to be used to qualify the suspect or definite by indicating the source of the information. Each applicable box should be checked.

The third box, "PED-76 and CP-5", would be checked if the diagnosis, state or condition was noted on the Seven-Year Pediatric-Neurologic Examination (PED-76), the Psychology (PS 30-38), or the Speech, Language and Hearing (PS 40-45). Included would be findings from other examinations at seven years, referral clinic or diagnostic procedures that directly followed or were primarily indicated on the basis of PED-76, PS 30-38, and PS 40-45 examinations.

The fourth box, "Prior Exam or PED-29", would be checked if the diagnosis was based on some medical documentation prior to the PED-76 and after the duration summarized in PED-12. This medical documentation would include PED-29 reports and special examinations. (Diagnosis and events occurring between ages 7-8 would be included here if they were not primarily the result of follow-up examinations on the seven-year battery.)

The fifth box, "History Only", would describe and qualify diagnoses, states, conditions or events that are based only on historical information without medical documentation as recorded on PED-20.

November 1969

Interdisciplinary Diagnostic Code (continued)

Instructions follow for completing items 10 thru 12 at the top of page 1 of the form:

10. Enter here the date of the review of the form.
11. Check this box if no items are coded A thru V.
12. Check the appropriate boxes reflecting the protocols used in preparing the IDC-77. SLHHS refers to speech, language and hearing home screening done by some Study participants.

II. INSTRUCTIONS FOR SPECIFIC EXAMINATION ITEMS

A. NEUROLOGICAL ABNORMALITY:

1. Cerebral Spastic Paresis:

This category will include those conditions generally classified as spastic cerebral palsies. At seven years, the diagnosis should be based on evidence of weakness and loss of differentiation of skilled movement of origin in the upper motor neuron and accompanied by evidence of spasticity. Properly speaking, the last mentioned should include the clasp-knife type of hypertonus, usually with increased tendon reflexes and extensor plantar responses. In some cases, particularly hemiparesis, a part of the affected limbs may be hypotonic or normotonic, but such patients may still be appropriately coded in this category. Spinal spastic paresis will be relatively rare among patients in the Collaborative Project, but the decision that a particular patient's problems are presumably of cerebral origin will have to be made on the usual clinical grounds, supplemented by special investigations when indicated. Hemiparesis, tetraparesis, etc., include what is sometimes called hemiplegia, tetraplegia, etc. In clinical experience, almost all affected Study patients will have paresis in the sense of a partial weakness rather than plegia in the sense of total paralysis of sudden onset, as in a stroke.

a. Hemiparesis:

Involvement of the upper and lower extremities on the same side of the body, the other side being normal. The upper extremity is usually more affected than the lower, but this is not requisite to code here.

b. Tetraparesis:

Involvement of all four extremities, the lower limbs usually, but not necessarily, being more severely affected than the upper, and without distinction as to symmetry or asymmetry. The term is regarded as synonymous with other designations such as quadriplegia, quadriplegia, double hemiplegia, and diplegia (if used in the sense of both sides of the body).

November 1969

Interdisciplinary Diagnostic Code (continued)

c. Paraparesis:

Involvement of the lower extremities only (equivalent to diplegia if used in the sense of both lower limbs).

d. Other:

Code here the rarer varieties of spastic paresis such as tripareisis (three limbs) and monoparesis, and specify extent of involvement.

2. Weakness: (Exclude weakness resulting from cranial nerve and upper motor neuron abnormality)

a. Anterior horn cell:

Werdnig-Hoffman disease or juvenile spinal-muscular atrophy should be coded here. Also, other conditions in which clinical evidence exists for the diagnosis of anterior horn cell disease, such as poliomyelitis.

b. Peripheral nerve:

This is to include peripheral neuropathies of all types noting, when even possible, the actual nerves involved.

c. Muscle:

Code as definite only those instances of weakness in which a myopathy has been demonstrated by muscle biopsy, enzyme studies, electromyogram, etc.

d. Other:

Include here those instances of weakness not due to upper motor neuron disease in which a cause has not been established. Myasthenia gravis and Guillain-Barré are coded here.

3. Dyskinesia:

This highly heterogeneous category includes those cerebral palsies characterized by adventitious or unwanted movement (better words than "involuntary") seen in association with attempted activity, locomotion, or maintenance of posture, but subsiding during sleep or complete rest. These cerebral palsies are often designated "athetoid" or "extrapyramidal" but the exact type of abnormal movement observed should be coded, with a check mark for each different type observed. The category of dyskinesia will also include comparable abnormalities of movement reflecting acute or progressive neurological disease other than the static lesions suspected in cerebral palsies. However, if the diagnosis is of this former

November 1969

type, such as Sydenham's chorea or *dystonia musculorum deformans*, this should be specified.

a. Chorea:

Rapid involuntary jerks or fragments of movement occurring unexpectedly and irregularly. Any muscle or muscle group of the extremities, trunk, head or face may be involved, but the localization and intensity are extremely variable and unpredictable. Each hyperkinetic movement is of short duration and separated from other episodes in time. Poor coordination and lack of static support are observed and it is frequently impossible for the patient to maintain uniform posture. Muscle tone is usually diminished. Chorea, like athetosis, is increased by attempted activity, emotional stress, or sensory stimuli. In this section, the examiner should merely indicate what he observed, but if chorea is checked, the final diagnostic impression should include the examiner's thoughts as to whether it represents Sydenham's chorea, Huntington's chorea, or a chronic non-progressive brain disorder.

b. Athetosis:

Relatively slow worm-like spasmodic repetitious movements affecting chiefly the peripheral musculature of the limbs and the face. Certain characteristic postures are repeatedly assumed, such as hyperextension of joints (particularly the fingers). Facial expressions are often exaggerated. The muscles are usually hypotonic at rest although tone is exaggerated during the unwanted movement. The majority of cases also manifest choreiform movements. Dystonia should not be confused with athetosis.

c. Dystonia:

Involuntary fluctuations of tone and muscular spasms involving chiefly the muscles of the neck and trunk and the proximal musculature of the limbs. Strange postures and slow spasmodic rotations (torsions) are characteristic. Muscle tone as appraised by palpation or passive manipulation is at times below and at times above normal. Attempted movements precipitate contractions of muscle groups opposing the original movement. Note that dystonia is used here in its limited sense as a type of unwanted movement, not in the general sense of any disturbance of muscle tone.

d. Other:

Code here other adventitious or involuntary movements such as myoclonus, fasciculation, tremor, ballismus, or tic, and specify the exact abnormality by one of these terms or in other conventional terminology.

November 1969

Interdisciplinary Diagnostic Code (continued)

4. Ataxia:

This includes both truncal ataxia and ataxia of the extremities but should be limited to that of presumed cerebellar origin. Failure to acquire sitting or standing balance, without true ataxia, should not be coded here. Ataxia accounted for by other motor disorders, such as tremor or weakness or sensory defect, should be coded in another classification. Sensory ataxia would be coded under A-13.

5. Neurological Regression:

A permanent neurological regression accompanying definitely diagnosed neurological disorder such as Wilson's disease, infection, or trauma, would be indicated here. Intellectual deterioration and/or loss of previously acquired physical abilities, presumably due to neurologic disorder, would be indicated here.

6. Cord Disease:

Anatomical anomalies as well as specific diagnoses, such as diastematomyelia, progressive spinal-muscular atrophy, poliomyelitis or transverse myelitis (indicate cause if known) would be coded here.

7. Visual Impairment:

a. Blind:

Obvious lack of functional vision in both eyes. Includes light-dark perception only, and, if determined, visual acuities correctable to below 20/200.

b. Abnormal functional visual acuity:

This is defined as corrected visual acuity below 20/30 in both or either eye. Enter the acuity in each eye. If glasses are usually worn, enter the corrected visual acuity using those glasses.

Impaired vision on the 7-year examination calls for ophthalmologic consultation if it has not already been obtained. The corrected acuity found by the consultant is recorded.

c. Amblyopia ex anopsia:

Code when impaired vision is associated with disorder of extraocular movement, and presumably due to it.

d. Refractive error:

Code the basic defect whether or not corrected with glasses. Use

November 1969

Interdisciplinary Diagnostic Code (continued)

ophthalmologic consultant's examination as source if possible. All degrees of myopia are coded. Hyperopia is coded when it is a +1 or more. Other (specify) includes astigmatism.

e. Color blindness:

See PED-75, item 10, and confirming data.

8. Visual Field Defect:

Specify, for example, central scotoma, right homonymous hemianopsia.

9. Extraocular Movements:

Items in this group are self-explanatory. If the coder does not have adequate information, he should code item A-9-e, and specify either what data he has or write "type undetermined". The wandering eye movements of the blind child are not a nystagmus and should be coded here under A-9-e, not under nystagmus, item A-10.

10. Nystagmus:

Code all nystagmus items separately including a, b, and c. The wandering eye movements of the blind child are coded under item A-9-e. If nystagmus is present, but adequate detail is not available, code A-10-d and write "type undetermined".

11. Deaf:

This item refers to various degrees of deafness -- not just total deafness. All "sensori-neural" hearing losses, "deaf-mutes", and persistent conductive loss in more than one frequency are coded. In general, transient conductive hearing loss or single frequency "island" deafness is not recorded.

For detailed hearing loss of any degree it is suggested that the specific audiogram and 8-year hearing test records be consulted.

12. Other Cranial Nerve Abnormality:

a. Optic:

1) Code optic atrophy if optic disc is pale and visual acuity reduced.

2) Other (specify):

Indicate here such findings as macular changes (e.g., cherry-red spot, pigment changes).

November 1969

Interdisciplinary Diagnostic Code (continued)

b. Facial:

Code here both lower motor neuron and supranuclear abnormalities.

c. Other:

Code abnormalities of other cranial nerves here.

13. Other Sensory Abnormality:

a. Brain:

Code here if unable to identify objects by touch but can by sight (astereognosis) in presence of normal or near-normal touch and pain sense. Appreciation of vibration and failure of appreciation of position sense suggests lesion above level of thalamus.

b. Cord:

1) Dorsal root. Code here if poor appreciation of pain, touch or temperature is noted over distribution of sensory dermatome.

2) Posterior column. Code here if child has poor position and vibratory sense and intact touch and pain sense.

3) Central cord. Code here if loss of pain and temperature sense coupled with relatively intact touch, position and vibratory sense.

c. Nerve:

Indicate here if nerve(s) or plexus or cauda equina involved as determined by pattern of distribution of loss or diminution of all sensory modalities.

14. Seizure States:

a. Generalized (grand mal):

Record the total number of generalized seizures that have occurred (including febrile seizures) except those accompanying degenerative disease or diffuse sclerosis (see 14-h). Generalized seizures that have a prominent and consistent focal motor component are coded here and counted as generalized seizures. (They are also coded under 14-b, but those seizures that remain focal are counted separately in the estimated totals in that section.) Estimate the total in rounded numbers if more than 10 (i.e., 15, 25, 30, \geq 100, etc.).

November 1969

Interdisciplinary Diagnostic Code (continued)

Generalized seizures continuous for one hour or more should also be coded in 14-h, specified status epilepticus.

- 1) Only with fever (without focal features) and less than 15 minutes duration under 4 years of age:

The intent is to identify patients who have uncomplicated febrile seizures only. If less than all the patient's seizures fit the criteria, do not code here.

- 2) Other:

Code all generalized seizures not fitting definition 14-a-1.

b. Focal motor:

Code 14-b-1 all seizures that started with a consistent focal motor component, whether or not they spread, provided they do not become generalized. Code under 14-b-2 and under 14-a if they become generalized or involve loss of consciousness.

c. "Infantile" myoclonic seizures:

Intended to include the group variously called: "infantile spasms", "massive myoclonic jerks", "syndrome of West", etc., which usually but not always start before one year of age, and are sometimes found to reflect metabolic or other diseases. By the time of the 7-year summary, in most cases, the seizures will have run their course.

d. Petit mal:

Intended to include the seizures variously called "idiopathic petit mal", "generalized non-convulsive centrencephalic seizures". Seizure should include typical petit absence and the EEG should be symmetrical with paroxysmal pattern of rhythmic approximately 3 per second slow wave or spike-wave complexes. However, generalized convulsions associated with this EEG pattern should be coded under 14-a as generalized. Seizures may be accompanied by a few myoclonic movements, but if these are the sole or the most prominent clinical feature, they should be coded 14-e.

e. Minor motor:

This includes atypical absence, myoclonic jerks, akinetic or drop seizures. Neither brief grand mal or massive myoclonic jerks are to be coded here.

November 1969

Interdisciplinary Diagnostic Code (continued)

f. Psychomotor:

Alterations in consciousness accompanied by automatism or autonomic manifestations, often with EEG or other evidence of temporal lobe abnormality. Less stereotyped alterations in behavior, paroxysmal abdominal or head pain, with or without the 14 & 6/sec. positive spike EEG finding, should not be coded here, but rather in 14-g.

g. Epileptic equivalent:

Epileptic "equivalents", including headache, abdominal pain, and paroxysmal alterations in behavior accompanied by EEG evidence (paroxysmal bursts of 14 & 6/sec. positive spikes, etc.) and responsive to anti-convulsants should be coded and specified here.

h. Other:

All other seizure types, including focal sensory seizures, etc., should be coded here and specified. Include any unusual or more specific diagnostic seizure types, such as musicogenic or photosensitive seizures. These latter may also be coded in another category (14-a, b, d, e, and f) if applicable.

Familial myoclonus epilepsy (Unverricht, Lafora), the seizures accompanying subacute encephalitis (Dawson, van Bogaert), leukodystrophy, diffuse sclerosis (Schilder), etc., should be coded and specified here.

15. Syncope Attacks:

Brief loss of consciousness not explainable as a seizure.

16. Coma:

Code here coma or other significant prolonged alterations of the state of consciousness (excluding convulsions and syncope), and specify the cause, such as metabolic imbalance, intoxication, head trauma, etc.

17. All Other:

This category is designed to facilitate coding of the rare types of neurologic dysfunction such as Riley-Day syndrome, Horner syndrome, which are not easily categorized under any other heading.

18. Specific Disease or Syndromes of Nervous System:

This category is designed to allow the specification of the diagnosis or syndrome of the nervous system, with regard to clinical features, pathological manifestations or etiology, when such specific diagnosis

November 1969

Interdisciplinary Diagnostic Code (continued)

can be made. The specific diagnoses should be given here even though the manifestations of the disease in terms of neurologic impairment are coded in other categories. Syndromes affecting the nervous system and other organs would also be coded under syndromes.

B. RELATED CENTRAL NERVOUS SYSTEM AND SKELETAL CONDITIONS:

1. Macrocephaly:

Code here primary macrocephaly associated with evidence of subnormal mental development with head size ordinarily above 53 cms. at 7 years or by examiner's judgment. Do not code here macrocephaly secondary to hydrocephaly, subdural hematoma, intracranial tumor, etc. Head measurements are coded directly from PED-76.

2. Microcephaly:

Code here microcephaly associated with abnormal neurological findings or subnormal mental development with head size ordinarily 42.5 cms. or below at 7 years or by examiner's judgment. Head measurements are coded directly from PED-76.

3. Hydranencephaly:

This is difficult to separate from severe hydrocephaly. Enter under definite only after direct visualization at the operating table or at autopsy.

4. Hydrocephaly:

Specify cause and anatomic lesion.

5. Craniosynostosis:

Code suspect on clinical grounds, definite with radiologic support. Specify involved sutures.

6. Other Abnormal Shape of Skull (Specify):

Code hypertelorism here. Specify shape.

7. Porencephaly:

Code here a cavity of the brain that opens into the ventricles or the sub-arachnoid space. Documentation by pneumoencephalogram or direct viewing should be available for coding definite. Non-communicating cysts are coded under B-14, Other (specify).

8. Encephalocele:

No explanation necessary.

November 1969

Interdisciplinary Diagnostic Code (continued)

9. Meningomyelocele/Meningocele:

Knowledge of neural tissue involvement is not needed for coding definite.

10. Pilonidal Sinus (Not Dimple):

Only an actual opening or tract should be coded; i.e., dimples are disregarded.

11. Other Midline Sinuses (Specify):

Congenital dermal sinuses (lumbar and above) should be coded here. Specify site.

12. Subdural Hematoma or Effusion:

For coding definite, there should be additional information beyond the clinical impression, such as positive subdural taps, craniotomy, autopsy, etc.

13. Other Intracranial Hemorrhage (Specify Site):

Usually coded suspect, but definite may be coded on the basis of findings of autopsy, craniotomy, subdural, ventricular or lumbar puncture, etc.

14. Other (Specify) (Do not code spina bifida occulta or craniotubes):

Code here a cavity of the brain that does not communicate with ventricles or the subarachnoid space. Rare CNS malformation would be coded here.

C. MUSCULOSKELETAL ABNORMALITY:

1. Vertebral Abnormality:

In general, code definite only with radiologic documentation or autopsy. Do not code spina bifida occulta.

2. Talipes Equinovarus:

Code here talipes equinovarus where the forefoot is adducted, the entire foot is inverted (varus), and the entire foot is plantar flexed (equinus).

3. Metatarsus Adductus (Varus):

A metatarsus adductus deformity is one in which the forefoot is adducted and no other deformity is present.

4. Talipes Calcaneovalgus:

Code here deformities with forefoot abducted, entire foot everted (valgus) and in a position of marked dorsiflexion (calcaneus).

November 1969

Interdisciplinary Diagnostic Code (continued)

5. Congenital Dislocation or Dysplasia of the Hip:

Radiologic documentation should be obtained for coding definite.

6. Absence or Hypoplasia of Extremity or Part (Specify):

Include here digits. Describe the anatomical part, and degree, i.e., absence or hypoplasia. Do not code merely decreased subcutaneous fat. Code hypoplastic mandible under F-5.

7. Polydactyly:

Code extra or rudimentary digits even if no bone is demonstrated, as in postminim.

8. Syndactyly:

Code here fusions, including soft tissue fusions, of digits or parts of more than one digit.

9. Torticollis:

Code torticollis from any cause, with or without sternocleidomastoid muscle abnormality.

10. Arthrogyrosis Multiplex (Amyoplasia Congenita):

No explanation necessary.

11. Other, Non-Infectious (Specify):

Code here musculoskeletal deformities or diseases that do not relate directly to the nervous system. For example, aplasia of abdominal muscles, hyperplasia of an extremity, muscle group or skeletal part, abnormality of sternocleidomastoid muscle without torticollis, etc. Skeletal malformations of the skull, mandible, vertebrae, and thorax are not coded here.

D. EYE CONDITIONS:

1. Chorioretinitis:

If process is active, code also under R-9. Pigmentary retinitis would be coded under Other, specify (D-6).

2 thru 6. No explanation necessary.

E. EAR CONDITIONS:

1 and 2. No explanation necessary.

November 1969

Interdisciplinary Diagnostic Code (continued)

3. Branchial Cleft Anomaly:

Pre-auricular sinuses and sinuses in other positions in relation to the ear should be coded here. Branchial cleft anomalies in other positions are also coded here.

4. Perforated Ear Drum:

Code permanent perforations only.

5. Other, Non-Infectious (Specify):

List here absence of external ear, imperforate ear canal, malformed middle ear or drum, and papillary masses (persistent hillocks), which occur anterior to the tragus or on the cheeks. Code infections under R-10.

F. UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS:

1. Cleft Palate:

Any cleft of the hard or soft palate, excluding cleft uvula, should be coded here.

2. Cleft Uvula:

Code here isolated cleft (bifid) uvula not associated with cleft palate.

3. Cleft Lip:

No explanation necessary.

4. Cleft Gum:

Code here isolated cleft gum not associated with cleft lip or palate.

5. Micrognathia:

If this condition is associated with palate abnormality, then also code "Pierre Robin" under P-7.

6. Malformation of the Epiglottis and Larynx (Specify):

Code here congenital laryngeal stenosis, laryngeal web, etc. Specify abnormality.

7. Abnormality of Teeth (Specify):

Code here markedly retarded eruption, hypoplastic enamel, malformation, severe malocclusion, congenitally missing teeth, etc.

November 1969

Interdisciplinary Diagnostic Code (continued)

8. Other Non-Infectious (Specify):

Code here benign "congenital laryngeal stridor" without demonstrable malformation, abnormality of the trachea, etc. Code here high arched palate if considered significant. Do not list tongue tie unless extreme.

G. THORACIC CONDITIONS (Except Neoplastic and Cardiovascular Conditions):

1 thru 4. No explanation necessary.

5. Other (Specify):

Do not list neoplastic and cardiovascular conditions here.

H. LOWER RESPIRATORY TRACT ABNORMALITY:

In general, this category is coded for non-infectious abnormalities of the lower tract. In some instances, these abnormalities will be associated with infection, and in such cases the infection will also be coded in the appropriate area under category R - Infection and Inflammation.

I. CARDIOVASCULAR CONDITIONS:

1. Acyanotic CHD:

2. Cyanotic CHD:

The division of congenital heart disease on the basis of cyanosis or acyanosis asks the physician, at times, to make an arbitrary decision. In general, code as cyanotic those with cyanosis at rest. If there is cardiac enlargement, code also under I-7. If a specific diagnosis can be made, code also under I-10. Do not code suspect. Code only definite. Do not list murmurs; code etiology if indicated.

3. Rheumatic Heart Disease:

Code both acute and chronic rheumatic heart disease here, listing specific lesions under I-10. Documented acute rheumatic carditis would also be coded under R-6-a.

4. Fibroelastosis:

Code suspect on clinical basis, with definite code on direct viewing at the operating table or at autopsy.

5. Disorders of Rhythm:

Code here changes from regular rhythm. Do not code simple sinus arrhythmia associated with respiration. If a specific diagnosis is known, code also under I-10.

November 1969

Interdisciplinary Diagnostic Code (continued)

6. Disorders of Rate:

Code here rates over 150 or under 60. If specific diagnosis is known, code also under I-10.

7. Cardiac Enlargement:

Code definite with autopsy or radiographic documentation. If a specific diagnosis is known, code also under I-10.

8. Decompensation:

No explanation needed.

9. Severe Cyanotic Episodes:

Code here severe cyanotic episodes occurring in infants with congenital heart disease previously coded in I-1 or I-2.

10. Specific C-V Diagnosis:

Coding here should have documentation beyond clinical impression. EKG, catheterization, radiography (including angiocardiography and aortography), may establish the specific diagnosis. Code here patent ductus arteriosus, arteriovenous fistula, and coarctation of the aorta. Cases of congenital heart disease are also coded under I-1 or I-2. Code hemangiomata and telangiectasia under O.

11. Other (Specify):

Code acquired heart disease here. Myocarditis and pericarditis other than rheumatic would be coded here as well as under R-6. Metabolic disease with myocardial involvement would be coded here as well as under Q. Hypertension is also coded here.

J. ALIMENTARY TRACT CONDITIONS:

In general, many of the diagnoses to be coded here will require radiographic confirmation, surgical exploration, biopsy or autopsy to warrant coding definite.

1. Hernia

Specify the type. Code diaphragmatic hernia under G-1. Code here complicated umbilical hernia that causes symptoms and requires treatment. This is meant to exclude umbilical hernia of minor degree so often observed in some racial groups.

November 1969

2 thru 11. No explanation necessary.

12. Other Non-Infectious (Specify):

List here esophageal stenosis without fistula, short esophagus, situs inversus abdominalis, Meckel's diverticulum, annular pancreas, rectal fistula, etc.

K. ABNORMALITY OF LIVER BILE DUCTS, AND/OR SPLEEN:

1. Biliary Atresia:

No explanation necessary.

2. Jaundice:

Code jaundice if it has occurred. The specific diagnosis should be coded in the appropriate category.

3. Other Non-Infectious (Specify):

Code here clinically significant primary hepatomegaly and/or splenomegaly of unknown etiology. Code hepatitis under R-8.

L. GENITOURINARY CONDITIONS:

1 thru 8. No explanation necessary.

9. Cystic Kidney:

Code here both polycystic and multicystic kidney.

10. Other Non-Infectious (Specify):

List here ectopic kidney, horseshoe kidney, agenesis of kidney, etc.

M. NEOPLASTIC DISEASE AND/OR OTHER TUMORS:

Specify type and organ. If histologic confirmation is available, attach report as a CP-5 to IDC-77, when this data has not been previously submitted to the PRB. Code leukemia here. Code hemangiomata and lymphangiomata under O.

N. HEMATOLOGIC CONDITIONS:

1. Hemoglobinopathy (Specify Type):

Electrophoresis or other laboratory data should be available for coding definite.

November 1969

Interdisciplinary Diagnostic Code (continued)

2. Hemolytic Disease:

Code congenital hemolytic disease on the basis of constitutional factors. Code acquired hemolytic disease on the basis of extrinsic or unknown factors which would include hemolytic disease associated with iso-hemolysins or iso-agglutininis.

3. Coagulation Defect (Specify):

Code here thrombocytopenia, hemophilia, afibrinogenemia, etc.

4. Major Hemorrhage (Specify Site):

Code subdural and intracranial hemorrhages under category B.

5. Anemia:

The hemoglobin values in classifying anemia have been arbitrarily set as less than 5 gm.% and from 5 to (but not including) 8 gm.%. Anemia of 8 gm.% or more is not to be reported on IDC-77. Identify the etiology of the anemia as "iron deficiency" or "other, specify."

6. Other (Specify):

Code here hematologic conditions not covered in the above categories. Unexplained splenomegaly would be coded under K, and leukemia coded under M.

O. SKIN CONDITIONS AND MALFORMATIONS:

1. Portwine Hemangioma:

"Stork bites" are to be considered normal findings. Coded here would be nervus flammeus.

2 thru 8. No explanation necessary.

9. Other Non-Infectious (Specify):

Other skin infection under R-11. Do not code skin tags or "Mongolian Spots."

P. SYNDROMES:

When special studies are done, code the procedure used under Section V, if applicable. The specific results of these studies should be recorded on a CP-5 with local normal values for infants of the specific study included, if this data has not been previously submitted to the PRB.

November 1969

Interdisciplinary Diagnostic Code (continued)

1. Mongolism (Down's Syndrome):

Definite clinical diagnosis of mongolism should be independently made by two examiners. Suspect mongolism may be made by a single experienced examiner's observation. Record chromosome studies, if done, under V-8.

2. Gonadal Dysgenesis:

Code definite only after chromosome count or laparotomy.

3. Adrenogenital:

Chemical documentation is desirable.

4 thru 7. No explanation necessary.

8. Spasmus Nutans:

This syndrome is meant to include infants showing rhythmic nodding or twisting of the head and intermittent nystagmus.

9. Hurler's (Gargoylism):

No explanation necessary.

10. Failure to Thrive:

Code here failure to thrive as the result of inborn errors of metabolism, fibrocystic disease of the pancreas, congenital malformations, congenital myopathies, nutritional deficiencies, and also that due to neglect, maternal anxiety, improper emotional environment, etc. In general, the child should be at or below the 3% for height and weight by age and sex.

11. Other (Specify):

No explanation necessary.

Q. OTHER ENDOCRINE AND METABOLIC DISEASE:

In general, coding definite should be confirmed by special studies. When applicable, code procedure used under Section V. The specific results of these studies should be recorded on the CP-5 with local normal values for infants of the specific study included, if this data has not been previously submitted to the PRB.

1. Hypothyroidism (Specify):

For coding definite, laboratory confirmation is desirable. This code should not be used to list just "funny or unusual looking" infants.

Interdisciplinary Diagnostic Code (continued)

2. Fibrocystic Disease of Pancreas:

Code definite only if documented by chemical changes in sweat, or other acceptable tests.

3 thru 5. No explanation necessary.

R. INFECTION, INFESTATION AND INFLAMMATION:

In general, for each diagnosis coded, the associated agent should also be specified. If the agent is unknown, write "unknown" following agent.

1 and 2. No explanation necessary.

3. Respiratory:

Code here infection and inflammation of both the upper and lower respiratory tract, including the mouth, retropharyngeal abscess, herpetic stomatitis, etc. It is the intent not to code minor uncomplicated respiratory infections, such as common cold, pharyngitis and tonsillitis. However, if these infections are severe enough to require hospitalization or are considered unduly severe or recurrent, they should be coded here.

4 thru 11. No explanation necessary.

12. Specific Childhood Diseases:

Coding here will generally be done on a historical basis and the associated agent is not recorded.

13. Unusually Recurrent or Chronic Infections (Specify):

Code here unusually recurrent or chronic infections and specify the organ involved. Code also under the specific organ involved. As an example, recurrent genitourinary tract infections would be coded under R-4, as well as here.

14. Other (Specify):

Code here peritonitis and other infections and inflammations not covered by the above items.

S. TRAUMA, PHYSICAL AGENTS, AND INTOXICATION:

1. Head Trauma:

Coding here is done by checking the appropriate boxes that qualify the extent of head trauma.

Interdisciplinary Diagnostic Code (continued)

2. Fractures, Other (Specify):

Fractured skull is coded under S-1, "Head Trauma." In general, fractures should be coded definite only when radiologically proven. Specify bone involved.

3. Burns Leading to Hospitalization:

Code here burns (including thermal, chemical, electric, solar, radioactive, etc.) that require hospitalization for therapy or that have adversely affected the physical and emotional growth and development of the child. Specify under (a) the general location and degree. Record the agent responsible for the burns in the space provided.

4. Symptomatic Intoxication:

The coder will make a reasonable decision concerning the agent causing the symptomatic intoxication depending on history, symptoms, and available laboratory confirmation. If symptomatic intoxication is definite, but the etiology unknown, code as definite under S-4-d and write "agent unknown." In some instances, there will be laboratory evidence of lead or other heavy metal intoxication without symptomatic intoxication. Such instances should be coded here.

5. Unusual or Severe Reaction to Immunization:

Code unusual or severe reactions to immunization, such as high fever (105°F and over), encephalitis, convulsions, anaphylaxis, abscess formation, necrosis, etc.

6. Other (Specify):

Coded here are severe reactions to insect bites, severe sensitivities to known allergens, and accidents requiring hospital visits. Battered child syndrome is coded under P-5.

T. DISTURBANCES IN HOMEOSTASIS:

1 and 2. No explanation necessary.

3. Electrolyte Imbalance (Specify):

Code here the major components of the electrolyte imbalance. Include such imbalances as hypo- and hyper-natremia, hypo- and hyper-kalemia, etc. In general, coding definite should be confirmed by electrolyte studies. The specific results of these studies should be recorded on a CP-5 with local normal values for infants of the specific study included, if this data has not been previously submitted to the PRB.

4 and 5. No explanation necessary.

November 1969

Interdisciplinary Diagnostic Code (continued)

6. Episode of "Hypoxia":

Code here all episodes of "hypoxia" as (a) with unconsciousness, or (b) without unconsciousness. In both instances, specify the cause. Include aspiration of a foreign body, drowning, carbon monoxide, etc.

7. Other (Specify):

List here other major disturbances in homeostasis.

U. OTHER CONDITIONS (Specify):

Code here significant conditions that are not logically coded elsewhere on IDC-77.

V. PROCEDURES:

1. Blood Transfusions:

Code here any blood administered regardless of amount or number of times.

2. Parenteral Fluids:

Code here parenteral fluid administered to maintain and/or correct hydration and/or electrolyte balance.

3. Spinal Puncture:

Code attempts. Do not record the number of times the procedure is done but note untoward or severe reactions under the appropriate area on IDC-77.

4. Subdural Puncture:

As item V-3.

5. Ventricular Puncture:

As item V-3.

6. General Anesthesia:

Complications, such as shock, should be coded under category 7.

7. Surgery (Exclude minor office surgery) (Specify):

Unless general anesthesia was given, do not code circumcisions and simple vein cutdowns, simple digit or skin tag ligations. List each surgical

November 1969

Interdisciplinary Diagnostic Code (continued)

procedure separately. Do not list laparotomy, unless it was the only surgery done. Biopsy and bone marrow punctures may be recorded under this item.

8. Chromosome Studies:

Complete report (including method) to be reported on CP-5, if this data has not been previously submitted to the PRB.

9 and 10. No explanation necessary.

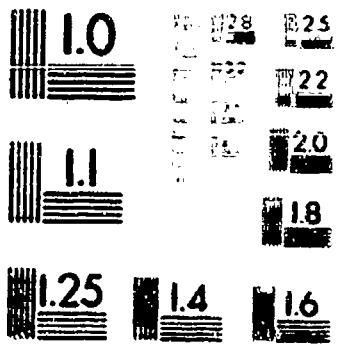
11. Other (Specify):

Code here other procedures of significance in terms of risk to the child or special studies that are of interest in the evaluation of the child.

W. NEUROLOGICAL SOFT SIGNS:

Numbered items within this category are to be coded if at least two numbered items (1-11) can be coded present. Check "None" box if none are present. Coding of these soft neurological signs will depend heavily on the coder's judgment. If these signs contribute to definite diagnosis coded elsewhere on the form (A thru V), then the box labelled "definite" codes A-V would be checked and these signs would not be coded here as soft signs. As an exception, while nystagmus is coded in A-10, it may also be coded here as a soft sign if it does not contribute to some other definite diagnosis.

November 1969



MICROCOPY RESOLUTION TEST CHART
 NATIONAL BUREAU OF STANDARDS-1963-A
 TANDON UNIVERSITY LIBRARY
 200 UNIVERSITY PARK, NEW BRUNSWICK, N.J. 08901

CONTINUED ON NEXT FICHE



THE NATIONAL ARCHIVES OF THE UNITED STATES

LITTERA
SCRIPTA
MANET

★ 1934 ★

**NINCDS COLLABORATIVE
PERINATAL PROJECT
A User's Guide to the Project and Data**

**Volume II: Project Study Forms
and Documentation of Transfer
to Computerized Data Items
in Master File**

**Part II: Psychological Exams,
Eight Months**

December 1983

**Prepared for
the National Institute of Neurological
and Communicative Disorders and Stroke
under Contract 2311105150**

 **Battelle**
Pacific Northwest Laboratories

LEGAL NOTICE

This report was prepared by Battelle as an account of sponsored research activities. Neither Sponsor nor Battelle nor any person acting on behalf of either:

MAKES ANY WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIED, with respect to the accuracy, completeness, or usefulness of the information contained in this report, or that the use of any information, apparatus, process, or composition disclosed in this report may not infringe privately owned rights, or

Assumes any liabilities with respect to the use of, or for damages resulting from the use of, any information, apparatus, process, or composition disclosed in this report.

INTRODUCTION

DOCUMENT OBJECTIVES AND READER ASSUMPTIONS

Volume II, Project Study Forms and Documentation of Transfer to Computerized Data Items in Master File, provides researchers with detailed documentation for how data were collected, coded and stored on the data base. Volume II will help investigators decide: if data were collected in a suitable way for addressing particular research questions; if revision of forms affected the collection of specific data items; if data were coded on master, variable or work files, or are available only on microfilm. The reader is assumed to be the principal investigator for a project in which data from the data base will be used.

DOCUMENT STRUCTURE

Because of its size, this volume is divided into ten separate parts, each containing material on a group of forms related by subject. Each part groups together similar study forms. Generally, a part covers a single time period. The parts do not correspond exactly to the hierarchical classification structure described in Volume I. The parts of Volume II include:

- A. Prenatal Record and Medical History
- B. Labor and Delivery
- C. Pathological Exams and Autopsies
- D. Family and Socioeconomic History
- E. Neonatal Exams and Observations
- F. Pediatric and Neurological Exams, Four Months - One Year
- G. Pediatric Neurological Exams, Seven Years
- H. Psychological Exams, Eight Months
- I. Psychological Exams, Four Years and Seven Years
- J. Speech, Language and Hearing Exams, Three Years and Eight Years (Final)

This part of Volume II contains Part H: Psychological Exams, Eight Months and includes Forms PS-1, PS-2, PS-3, PS-4 and PS-5.

To allow easy access to the data as they appear on the master file, all documentation for each form or form grouping representing a card series on the master file is identified by form number appearing at the bottom of each page. Forms are arranged in what may appear to be illogical numerical order in some cases, but the arrangement presented here ties forms and their revisions together and allows an investigator to trace an item through all revision cycles. Thus, in Part A of Volume 11, OB-42 follows OB-9 and CS-10 appears next to OB-44 and OB-45. (For an explanation of how the master file was organized to result in this ordering, see the next section of the Introduction.)

All material related to a form is organized as a single unit within each part of Volume 11. The material included for each form is given below in the order it appears:

- Descriptive Summary of form. Includes purpose of form, history of use, revisions and location of records stored on Master File. A table is provided for each form (except those on microfilm only) showing the number of records available for each revision.
- Data Items Referencing Form. A list of all data items in computer files originating from form. List ordered by data item identification with reference to item number on form.
- Form. Copy of last revision of form.
- Form Item Numbers Linked to Data Items. A list organized by form item numbers of all computerized data items originating from the form.
- Definition of Codes. Coding instructions detailing the codes assigned to each computerized data item from the form.
- Master File Card Image. Illustrates transfer of data on form to Master File card.
- Instructions for Completing Form. The instructions used by study personnel to complete the form for each case.
- Earlier Forms or Manuals. Copies of earlier versions of forms or manuals that were used during the study.

MASTER FILE ORGANIZATION AND REVISION OF FORMS

Some understanding of how the master file was organized should aid investigators who want to trace the entry of data into computerized study files. The numbering system used both on forms and cards provides information on how data may be retrieved from the master file.

Forms

The first forms used in the study were the 60 forms; as a consequence, this group of forms underwent the most revision. At first glance, it appears that forms disappear from the file and reappear in strange or bewildering places. In actuality, revisions were made according to a specific method.

Two types of revision and subsequent recodes appear in the master file, both of which appear in the 62 series. In the first type of revision, radical changes in the concept of a form created a need for new coding in the computer file. Form OB-9, for example, was replaced by forms OB-40 (an optional form retained by the institution), OB-42, and OB-43 in April 1962. Data for earlier patients were recorded on OB-9 and entered on cards 1309, 2309, 3309 and 4309 of the master file; after April 1962, data was recorded on OB-42 and OB-43 and were entered on cards 0342, 1043 and 2343 of the master file.

In the second type of revision, the Collaborative Perinatal Task Force considered revisions important enough to warrant the distinction of a new form number, but considered the data for both forms to be similar enough to allow combining of data from both the old and new forms on the same card series. An example of this type of revision is form OB-35, replaced by OB-57 in April 1962. Records for both OB-35 and OB-57 are entered on cards 0357, 1357, 2357, 3357, 4357, and 5357 in the master file.

In assigning numbers to forms and their revisions, designers of the study followed a plan: prenatal records, history, and summaries of the prenatal period received numbers 1 through 15; when revised, these forms were assigned numbers in the forties. Labor and hospital records appeared on the 30 series of forms. When these forms were revised, they were assigned numbers in the fifties. Some 61 data in the master file were abstracted by NICHD staff members from forms filled out at the hospital. Cards derived from this procedure were designated as coming from forms PAH-09, 50, and 51 (which were actually ABSTRACT SHEETS). Autopsy protocol and laboratory events of the placenta were recorded on forms PAH-1, PAH-2 and PAH-3.

Forms for recording fetal, health history and genetic information during pregnancy also received a fair amount of revision. Early records appear on forms FPH-1, 2, 3 and 4. With revisions in April 1963, form SE-1 replaces part of FPH-1 and FPH-3; FPH-2, FPH-4 and parts of FPH-1 and FPH-3 were replaced by

forms GEN-5 through GEN-8 in May 1961. Form FID-9, initiated in November 1965 for collection of socioeconomic data at time the child was seven years of age, was not replaced or revised.

The PED series of forms underwent little revision. Records for newborn babies appeared in PED-1 through PED-8; records for children up to age one and interval records were placed on PED-10 through PED-29. Seven year records were included in the series numbered PED-74 and up. Only one pediatrics form was radically revised: PED-7 was replaced by PED-8 in March 1963.

No replacements occur in the PS series, where results of psychological and speech, language and hearing tests were recorded. The PS forms are divided into distinct groups based on time of testing and subject of testing. Psychological testing occurred at 8 months, 4 years and 7 years; speech, language and hearing exams were administered at ages 3 and 8. Only the 8 month psychological examination underwent substantial revisions.

Master File Card Number and NIMH Case Number Rationale

Computer cards for each MCPP study form are numbered to reflect their origin and possible revisions. Card numbers are assigned to identify the type of data (subject), the presence of multiple cards in a series, MCPP study form and form revisions. The first five digits of each card on the master file are the card number. The study forms and card numbers are given in figure 1.

The first fourteen columns of each master file computer card contain the master file card number and the NIMH case number. Table 1 identifies the function of each of these columns.

Column 1 identifies multiple cards in a series. It contains a zero for cards unique to a particular form (that is, no other cards are present), for example OB-3, or for cards where repetitive data are contained. Cards for OB-2 are an example of this second type; no new categories of information are included on successive cards, but previous births in excess of four must be recorded on an add-on card. For card series where data entered are unique to a card and more than one card is required to complete the series, a "1" is used to designate the first card, for example OB-5. OB-57, PATH-2 and PED-14 are exceptions to these rules.

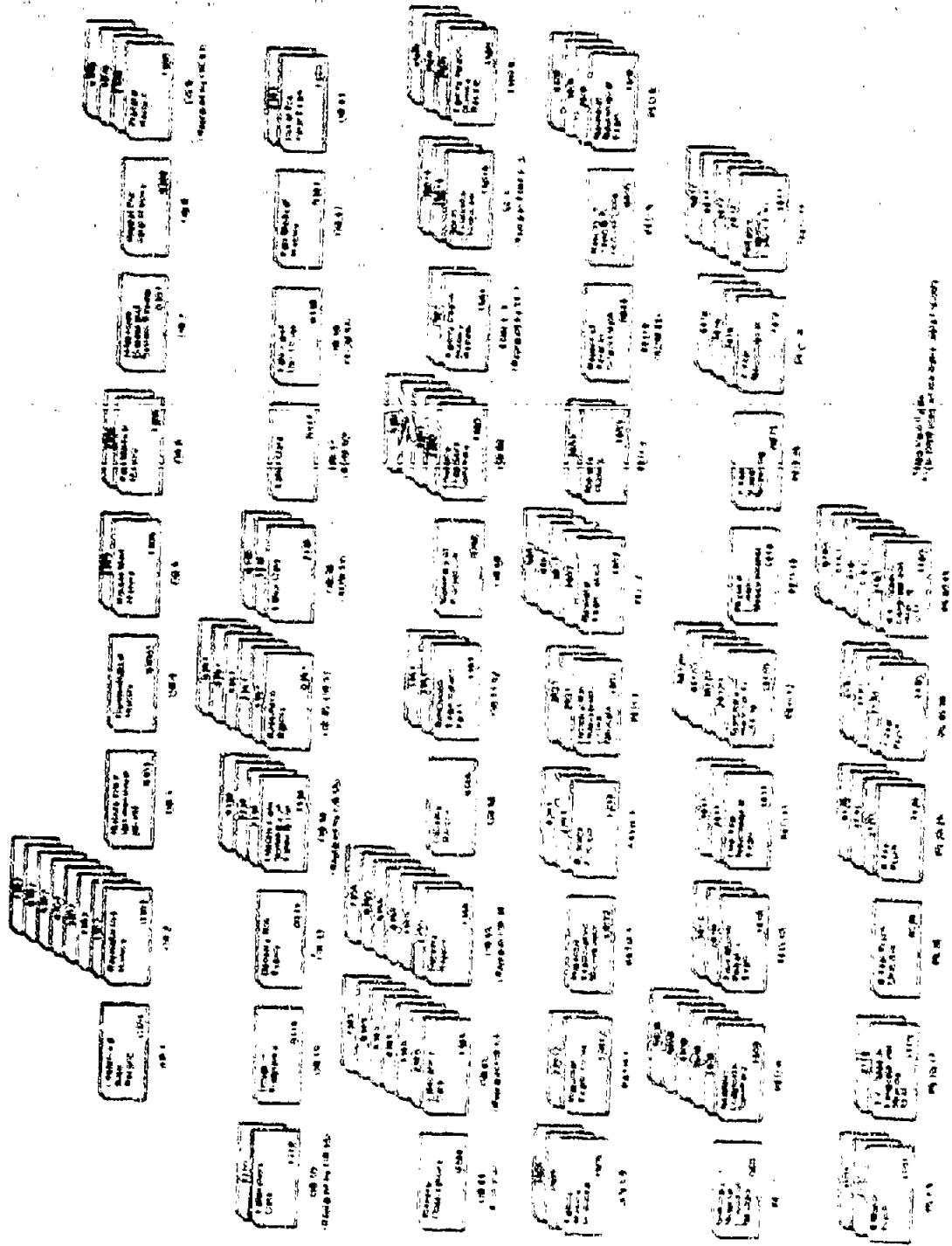


FIGURE 1. Cards on the Master Data File

TABLE 1. Derivation of Master File Card Number and NINDS Case Number.

<u>Contents</u>	<u>Columns</u>
Master File Card Number	
card identifier	1
general subject matter	2
form number	3-4
revision code	5
NINDS Case Number	
collaborating institution	6-7
type of patient selection	8
gravidia identification number	9-12
order of the pregnancy	13
identifies child or gravidia	14

The second digit on the card reveals the general subject matter covered by data on the card. All cards containing information pertaining to obstetrics, for example, are designated by a "3" in column 2; family histories are designated by a "5"; pathology with a "2"; pediatrics, with a "4"; and psychological testing with a "1".

Columns three and four reveal the form number. In the case of forms where old and new forms having different numbers are included together, the number of the latest form appears on the master file. This rule does not apply to data abstracted from several forms by NINCDS staff (AMN forms).

Column 5 of the card contains a revision code indicating which form or combination of forms was used in arriving at data on a particular card. A typical card will have one to three revision codes, with a zero indicating the first version of a form and "1", "2", and "3" indicating later revisions. As a rule, revision codes used on cards differ from card to card; investigators should check the definition of codes provided in Volume II to determine the meaning of revision codes used.

Each woman and child studied in the project received a unique case number (NINDS case number) composed of nine digits, recorded in columns 6 through 14 of all master file cards. The case number identified the institution, the mother and the child. The first two digits represented the collaborating institution (see Table 2). The third digit indicated the type of patient

selection. A "1" was used for patients selected for the central core study; a "6" indicated that a patient had been transferred from one institution to another, and a "7" indicated that the patient was part of a special study undertaken by the collaborating institution. The fourth through seventh digits were used to identify the gravida, while the eighth digit identified the order of the pregnancy of a given gravida in the project. The ninth digit was used to identify the gravida or child of the pregnancy; "9" indicated the gravida, "0" indicated the child of a single birth, "1" indicated the first child of a multiple birth, "2" indicated the second child of a multiple birth, etc.

TABLE 2. Collaborating Institutions and Their Code Number
(Columns six and seven of all master file cards)

05 - Boston, Massachusetts Massachusetts General Hospital Boston City-Plan Hospital Children's Hospital Medical Center	57 - Philadelphia, Pennsylvania University of Pennsylvania Children's Hospital
10 - Buffalo, New York University of Buffalo Children's Hospital	58 - New York, New York New York Medical College Metropolitan Hospital
15 - New Orleans, Louisiana Charity Hospital Lulane University School of Medicine Medical Center Louisiana State University	60 - Portland, Oregon University of Oregon Medical School
21 - New York, New York Columbia University, College of Physicians & Surgeons Columbia-Presbyterian Medical Center	66 - Philadelphia, Pennsylvania University of Pennsylvania Pennsylvania Hospital The Children's Hospital of Philadelphia
30 - Baltimore, Maryland The Johns Hopkins University School of Medicine The Johns Hopkins Hospital	71 - Providence, Rhode Island Brown University CHD Study Center
45 - Richmond, Virginia Virginia Commonwealth University Medical College of Virginia	82 - Memphis, Tennessee University of Tennessee College of Medicine Gunter Hospital

Data Item Identification and Naming

The NCPP data base contains over 6700 different data items and blank filler locations on computer files. We have assigned each of these a unique identification and a terse, stylized name. Because names were chosen to facilitate use of this guide, they do not duplicate names used by NINDS during the active phase of the project. Users should consult appropriate documentation before using data items from the master, variable or work files (Volumes II, III and IV).

The data item identifiers consist of 11 characters. At the far left are four unique numbers that were assigned sequentially. The next character is always a period and is followed by up to six characters. For data items on the master file, these characters describe the data collection form from which a data item was derived; for data items on the variable (VAR) or work (WORK) files, these characters indicate the appropriate file. If the right side is less than six characters, periods are inserted as shown in these examples:

850..CS-34	an item from CS-34; on the master file
3650.PATH-3	an item from PATH-3; on the master file
5223....VAR	an item in the variable file
6340...W-10	an item on work file 10. Rupture of Membranes

We assigned the numbers sequentially as they appear in Volume I. For the master file, we followed the order in which the cards would be found within an NINDS case. All card columns are accounted for by one of our data item identifications. For the variable and work files, the numbers were assigned in the order that data items appear within a case.

We categorized each data item according to the person to whom the data refer, by the type of measurement and/or the time to which the item applies and by general type or subject area (Table 3). Then we assigned names to the data items using the following guidelines:

- The name and the three associated categories had to stand alone - they must describe the data item out of context.
- The first word in the data item name had to be an important or key word when all names were listed alphabetically, as in Volumes II and III. Thus "cry, abnormal" was used rather than "abnormal cry" because a

researcher is pure logic, to look for this item under "C" than under "A" in an alphabetic list.

- Secondary key words were preceded with a semicolon to facilitate preparation of the permuted index. For example, "abruptio; placenta" will be found under both the "A" and "P" portions of Volume VI.
- Qualifying words are delimited by commas and will not appear as keywords in Volume VI. Thus "abruptio; placenta, degree" will not be found in the "P" section.
- If radical terminology or usage has changed since the study was conducted, modern terms may be included and will be enclosed in brackets. Thus "monochlorism; [Down's syndrome]" will appear under both the "M" and "D" portions of Volume VI.
- If measurement units are associated with a data item name, they are enclosed in parentheses and placed at the end of the name as in "Birthrate (yr)."
- The categories (person, time and subject) are appended to the right of the data item name.

Definitions for each category used in naming data items are given in Table 4 at the end of this introduction. Additional information is found in Chapter 4 of Volume I.

Data item names thus assigned are terse and highly stylized; as we have already indicated, they are not the names used by NIMB during the active phase of the project. Our aim was to develop standardized names that would stand alone. These names are intended to facilitate a user's search for data items potentially useful in a research project. Before an item is used, a researcher should consult its complete description. For a data item from the master files, e.g., 850.00-34, the data item should be traced to the appropriate study form, e.g., QP-34, located in Volume II. A variable file data item, e.g., 6223....WKA, is traced to Volume III, where it is defined and its original source given. A data item from a work file is traced to Volume IV for its description.

Some data items contained in the indexes may include the notation "NO NOT USE." These items are either inaccurate or an alternative data item is available that gives better information. Users will find more appropriate data items by consulting one of the indexes to the data items (Volumes I, VI and VII).

Tables of Data Items: Column Readings

For each form, two sets of computer generated pages list all data items in either the master, variable or work files derived from this form. These lists enable a user to track form items to computerized data items listed in other volumes of the user's Guide and vice versa. The computer listings have the following information.

<u>Column Reading</u>	<u>Description</u>
DATA ITEM ID	A unique identifier for this data item. See Data Item Identification and Naming above for details.
ITEM ON FORM	An identifier used on the NIPP study form to identify the question or group of questions which was used to generate this data item.
CARD NUM	Identifies the master file card on which this data item is located. See Master file card Number and NINDS Case Number Rationale above for a description of card number.
FROM	Beginning card column for this data item.
TO	Ending card column for this data item.
DATA ITEM NAME	Parse stylized name for this data item. See Data Item Identification and Naming above for details.

ASSOCIATED DOCUMENTS

By examining the tables provided for each, investigators will be able to determine which computer files contain data of interest. For data contained in the variable file, see Volume III of this guide; for data contained in work files, see Volume IV.

TABLE 3. Abbreviations for Person, Time and Subject Categories

<u>Person</u>	<u>Time</u>	<u>Subject</u>
Mother	General	Administrative
Father	Genitoperineal	Anesthesia
Child	Inspiration	Drug Depression
Adult	Prenatal	Chemical War
Child	Admission	Current Pregnancy
Surrogate	Intubation	Services, Exposure
Family	Delivery	Events
Subject	Post Partum	Hearing
	Neonatal	Hospitalizations
	Four month	Language
	Eight month	Linkage
	One year	Mathematics
	Three year	Oral & Int.
	Six year	Med. History
	Seven year	Medications
	Eight year	Neurological Exam
		Observations
		Psychology
		Physical Exam
		Procedures
		Psych. Exam
		Reproductive Hist.
		Serology
		Sociocult. Hist.
		Speech
		Vision
		Wax History
		X-ray
		Summary
		Gyn. History
		Special Studies
		Facu Genetic Hist.
		Ill Exam

TABLE 4. Definition of Person, Time and Subject Categories

<u>PERSON</u>	<u>DEFINITION</u>
Mother	Study registrant bearing the "study pregnancy"; biologic mother of the "study child"; gravida.
Father	Biologic father of the study child or study pregnancy; in the case of socioeconomic data, this category may indicate either the "father of baby" (not necessarily husband of the mother, or the "husband" (not necessarily related biologically to the study child).
Placenta	The organ of metabolic and gaseous interchange between the fetus and mother; also included in this category are gross and microscopic pathologic data from examination of the umbilical cord.
Fetus	Conceptus; the product of conception including the embryonic stage, i.e., from conception to the moment of birth.
Child	Product of the study pregnancy from the moment of birth onward; study child.
Surrogate	Person or persons substituting for the mother of a study child, e.g., adoptive parents, foster parents or guardian.
Family	Person or persons biologically related to the mother or father of the study child.
Sibship	Child or children having one or both of the same biologic parents as the study child; siblings; half siblings; full siblings.

TABLE 4. Definition of Person, Time and Subject Categories (Cont.)

<u>TIME</u>	<u>DEFINITION</u>
General	Data with no pertinent time period or data pertaining to more than one time period.
Preconception	Data pertaining to the period prior to conception of the study pregnancy.
Registration	Data collected at the time of study mother's registration in the study.
Prenatal	Data pertaining to the period from conception of the study pregnancy to delivery of the study child.
Admission	Data collected at the time of study mother's admission to the hospital for delivery of the study child.
Intrapartum	Data pertaining to the period from admission for delivery or onset of labor to delivery of the study child.
Delivery	Data pertaining to the time period during which delivery of the study child occurred.
Post Partum	Data (pertaining to the study mother) collected during the period immediately following birth of the study child.
Neonatal	Data pertaining to the study child during the period from birth to one month of age; the majority of these data were collected prior to or at the time a study child was discharged from the hospital.
Four Month	Data collected at the time of the four month examination of the study child.
Eight Month	Data collected at the time of the eight month examination of the study child.
One Year	Data collected at the time of the one year examination of the study child.
Three Year	Data collected at the time of the three year examination of the study child.
Four Year	Data collected at the time of the four year examination of the study child.
Seven Year	Data collected at the time of the seven year examination of the study child.
Eight Year	Data collected at the time of the eight year examination of the study child.

TABLE 4. Definition of Person, Time and Subject Categories (Cont.)

<u>SUBJECT</u>	<u>DEFINITION</u>
Administrative	Data pertaining to the administrative aspects of the study.
Anesthesia	Data on medications and procedures used to obtain anesthesia.
Clin. Impression	Impression of abnormality or dysfunction gained by an examiner following evaluation of clinical signs and symptoms and including a subjective component.
Clinical Lab	Data obtained from laboratory examination of clinical specimens.
Current Pregnancy	Personal data and medically relevant information pertaining to the study pregnancy for which the mother is enrolled.
Environ. Exposure	Data on exposure to occupational or other environmental entities or hazards.
Events	Data related to a specific event, occurrence or incidence.
Hearing	Data obtained from examination and testing of hearing function.
Hospitalizations	Data on specific hospital admissions or the number of hospitalizations.
Language	Data obtained from examination and testing of language function.
Linkage	Data on the genetic relationships of family members to the study mother, father or child.
Malformations	Data on the conditions in which failure of normal development has resulted in abnormal physical traits existing at the time of birth.
Diag. & Cond.	Data on specific diagnoses or conditions obtained from past medical history or examination during the study.
Med. History	Data obtained from the study participant or medical records relevant to past or current medical diagnoses or conditions.
Medications	Data on drugs or medications used.
Neurological Exam	Data obtained from observation and physical examination of the central nervous system.
Observations	Data obtained from observations not categorized elsewhere.
Pathology	Data obtained from clinical and anatomical pathological examination.
Physical Exam	Data obtained from physical examination of the study participant.
Procedure	Data relating to specific procedures performed on the study participant prior to or during the period of enrollment in the study.
Psych. Exam	Data obtained from the psychological examinations and observations.

TABLE 4. Definition of Person, Time and Subject Categories. (Cont.)

<u>SUBJECT</u>	<u>DEFINITION</u>
Reproductive Hist.	Data pertaining to the outcome of pregnancies prior to and or during the period of enrollment in the study.
Serology	Data obtained from the laboratory examination of serum by specific immunologic methods.
Socioecon. Info	Data related to the social and economic characteristics and environment of the study participant.
Speech	Data obtained from examination and observation of speech function.
Vision	Data obtained from examination of the eyes.
Work History	Data pertaining to occupation and employment prior to and during the period of enrollment in the study.
X-Ray	Data on diagnostic x-rays and diagnostic or therapeutic radiological procedures.
Summary	Data presented as a summary of data collected and recorded elsewhere.
Gyn. History	Medical history specifically related to the female genital tract, reproductive physiology and endocrinology.
Special Studies	Data pertaining to participation in other special organized studies conducted during the period of enrollment in the study.
Fam/Genetic Hist.	Data on the medical histories of family members genetically related to the study child.
SLH Exam	Data obtained from the speech, language and hearing examinations not specifically or exclusively related to one of these areas.

CONTENTS

PS-1-5	Eight Month Psychological Exams	II.11.1
PS-1, PS-2	CCLR Research Form of Bayley Scales of Mental Development	
PS-3	Infant Behavior Profile	
PS-4	Additional Observations	
PS-5	Maternal Behavior in Testing Situation	

PS-1 Through PS-5

- PS-1 and PS-2 COLR Research Form of Bayley Scales of Mental Development
- PS-3 Infant Behavior Profile
- PS-4 Additional Observations
- PS-5 Maternal Behavior in Testing Situation

The purpose of the Eight-Month Psychological Examination was to assess infant psychomotor development. The infant's responses to the COLR research version of the Bayley Scales of Mental and Motor Development were recorded on PS-1 and PS-2, respectively. The qualitative aspect of the performance consisting of examiner ratings of behavior observed during testing was recorded on form PS-3, Infant Behavior Profile. Supplementary information on physical development, hearing acuity and behavior abnormalities was recorded on PS-4, Additional Observations. Examiner ratings of maternal interaction with the infant were recorded on form PS-5. All five forms were implemented in February 1960; they were revised in July 1960 and again in January 1961. Revision resulted in some rearrangement of items on the Mental and Motor Scales (PS-1 and PS-2) and the addition of items on the Infant Behavior Profile (PS-3), Additional Observations (PS-4) and Maternal Behavior in Testing Situations (PS-5). Data from forms PS-1 thru PS-5 were punched on cards 1101, 2101 and 3101 in the master file (Table PS-1.1).

TABLE PS-1.1 Cards and Data Records by Revision for Forms PS-1 through PS-5

CARD NAME	CARD NUMBER	REV. NO.	NUMBER RECORDS
PS-1: Bayley Scales	1101	1	2,489
		2	1,809
		3	40,021

			44,319
PS-1: Bayley Scales, Infant Behavior Profile, Other Observations	2101	1	2,488
		2	1,808
		3	40,009

			44,305

PS-1: Bayley Scales, Maternal Behavior	3101		
		1	2,489
		2	1,809
		3	40,013

			44,311
	total for form		132,935

Data Items Referencing Form PS-1, Child Research Form 33 Bayley Scales of Mental Development

DATA ITEM IFCM FROM TO IFCM FROM TO

JAPA IFCM NAME

DATA ITEM	IFCM	FROM	TO	IFCM	FROM	TO	JAPA IFCM NAME
2751.....	1101	1	5	1101	5	Card number (sequence, form type, form number, revision number)	
2752.....	1101	6	14	1101	14	Mental case number	
2753...PS-1	1101	15	15	1101	15	Age	
2754...PS-1	1101	16	16	1101	16	Sex	
2755...PS-1	1101	17	17	1101	17	Race	
2756...PS-1	1101	18	18	1101	18	Bayley scales: mental development; motor development; behavior profile; diagnosis; final	
2757...PS-1	1101	19	21	1101	21	Bayley scales: mental development; score, total	
2758...PS-1	1101	22	23	1101	23	Bayley scales: motor development; score, final	
2759...PS-1	1101	24	25	1101	25	Bayley scales: mental development; score, final	
2760...PS-1	1101	26	26	1101	26	Bayley scales: mental development; social styles	
2761...PS-1	1101	27	27	1101	27	Bayley scales: mental development; visually recognize mother	
2762...PS-1	1101	28	24	1101	24	Bayley scales: mental development; eyes follow pencil	
2763...PS-1	1101	29	24	1101	24	Bayley scales: mental development; reacts to paper on face	
2764...PS-1	1101	30	30	1101	30	Bayley scales: mental development; searches for eyes for sound	
2765...PS-1	1101	31	31	1101	31	Bayley scales: mental development; vocalizes to social stimulus	
2766...PS-1	1101	32	32	1101	32	Bayley scales: mental development; manipulates ring	
2767...PS-1	1101	33	33	1101	33	Bayley scales: mental development; recognizes 7 syllables	
2768...PS-1	1101	34	34	1101	34	Bayley scales: mental development; recognizes cube (at table)	
2769...PS-1	1101	35	35	1101	35	Bayley scales: mental development; glances from object to another	
2770...PS-1	1101	36	36	1101	36	Bayley scales: mental development; anticipatory adjustment to lifting	
2771...PS-1	1101	37	37	1101	37	Bayley scales: mental development; reacts to disappearance of face	
2772...PS-1	1101	38	38	1101	38	Bayley scales: mental development; reaches for ring	
2773...PS-1	1101	39	39	1101	39	Bayley scales: mental development; plays with rattle	
2774...PS-1	1101	40	40	1101	40	Bayley scales: mental development; fingers hang in play	
2775...PS-1	1101	41	41	1101	41	Bayley scales: mental development; follows vanishing ring	
2776...PS-1	1101	42	42	1101	42	Bayley scales: mental development; aware of strange situation	
2777...PS-1	1101	43	43	1101	43	Bayley scales: mental development; follows vanishing spoon	
2778...PS-1	1101	44	44	1101	44	Bayley scales: mental development; carries ring to mouth	
2779...PS-1	1101	45	45	1101	45	Bayley scales: mental development; manipulates table edge silently	
2780...PS-1	1101	46	46	1101	46	Bayley scales: mental development; inspects own hands	
2781...PS-1	1101	47	47	1101	47	Bayley scales: mental development; closes on dangling ring	
2782...PS-1	1101	48	48	1101	48	Bayley scales: mental development; turns head to sound of bell	
2783...PS-1	1101	49	49	1101	49	Bayley scales: mental development; reaches for cube	
2784...PS-1	1101	50	50	1101	50	Bayley scales: mental development; active table manipulations	
2785...PS-1	1101	51	51	1101	51	Bayley scales: mental development; regards pellet	
2786...PS-1	1101	52	52	1101	52	Bayley scales: mental development; approaches error ledge	
2787...PS-1	1101	53	53	1101	53	Bayley scales: mental development; picks up cube	
2788...PS-1	1101	54	54	1101	54	Bayley scales: mental development; approaches error ledge	
2789...PS-1	1101	55	55	1101	55	Bayley scales: mental development; picks up cube	
2790...PS-1	1101	56	56	1101	56	Bayley scales: mental development; explosive order play	

DATA ITEMS REFERENCING FORM PS-1, COHR RESEARCH FORM OF HAYLEY SCALES OF MENTAL DEVELOPMENT

DATA ITEM	IPFM	CAHN	FRIM	FN	DATA ITEM NAME
1784	17	MM	FRIM	FN	
2701...PS-1	54	1101	57	57	HAYLEY SCALES: mental development, retains 2 cubes
2702...PS-1	56	1101	58	58	HAYLEY SCALES: mental development, 1st string secures string
2703...PS-1	57	1101	59	59	HAYLEY SCALES: mental development, vocalizes attitudes
2704...PS-1	58	1101	60	60	HAYLEY SCALES: mental development, recovers marble in crib of playpen
2705...PS-1	59	1101	61	61	HAYLEY SCALES: mental development, reaches persistently
2706...PS-1	60	1101	62	62	HAYLEY SCALES: mental development, turns head after dropped object
2707...PS-1	61	1101	63	63	HAYLEY SCALES: mental development, lifts cup
2708...PS-1	62	1101	64	64	HAYLEY SCALES: mental development, reaches for 2nd cube
2709...PS-1	63	1101	65	65	HAYLEY SCALES: mental development, enjoys frolic play
2800...PS-1	64	1101	66	66	HAYLEY SCALES: mental development, transfers object hand to hand
2801...PS-1	65	1101	67	67	HAYLEY SCALES: mental development, sustains inspection of ring
2802...PS-1	66	1101	68	68	HAYLEY SCALES: mental development, plays with string
2803...PS-1	67	1101	69	69	HAYLEY SCALES: mental development, picks up cube directly and easily
2804.....		1101	70	70	Blank
2805.....		2101	1	1	CARA number (sequence, form type, form number, revision number)
2806.....		2101	6	6	MINHO case number
2807...PS-1	4	2101	15	15	67P
2808...PS-1	5	2101	16	16	68P
2809...PS-1	6	2101	17	17	69P
2810...PS-1		2101	18	18	HAYLEY SCALES: mental development: motor development: behavior profiles: diagnosis, final
2811...PS-1		2101	19	19	HAYLEY SCALES: mental development: score, total
2812...PS-1		2101	22	22	HAYLEY SCALES: motor development: score, final
2813...PS-1	60	2101	24	24	HAYLEY SCALES: mental development, pulls string secures ring
2814...PS-1	60	2101	25	25	HAYLEY SCALES: mental development, enjoys sound production
2815...PS-1	70	2101	26	26	HAYLEY SCALES: mental development, lifts cup by handle
2816...PS-1	71	2101	27	27	HAYLEY SCALES: mental development, returns 2 cubes of 3
2817...PS-1	72	2101	28	28	HAYLEY SCALES: mental development, attends to scribbling
2818...PS-1	73	2101	29	29	HAYLEY SCALES: mental development, looks for dropped object
2819...PS-1	74	2101	30	30	HAYLEY SCALES: mental development, manipulates ball
2820...PS-1	75	2101	31	31	HAYLEY SCALES: mental development, responds to mirror playfully
2821...PS-1	76	2101	32	32	HAYLEY SCALES: mental development, vocalizes 3 different syllables
2822...PS-1	77	2101	33	33	HAYLEY SCALES: mental development, pulls string to secure ring
2823...PS-1	78	2101	34	34	HAYLEY SCALES: mental development, responds to social play
2824...PS-1	79	2101	35	35	HAYLEY SCALES: mental development, attempts to secure 3 cubes
2825...PS-1	80	2101	36	36	HAYLEY SCALES: mental development, rings ball imitatively
2826...PS-1	81	2101	37	37	HAYLEY SCALES: mental development, responds to name
2827...PS-1	82	2101	38	38	HAYLEY SCALES: mental development, says da da
2828...PS-1	83	2101	39	39	HAYLEY SCALES: mental development, uncovers toy
2829...PS-1	84	2101	40	40	HAYLEY SCALES: mental development, adjusts to words
2830...PS-1	85	2101	41	41	HAYLEY SCALES: mental development, inserts notes in dog board

Data Items Referencing Form 15-1, CBCL Research Form of Hayley Scales of Mental Development

DATA ITEM	ITEM	FORM	CDM	FROM	TO	DATA ITEM NAME
TO	34	MIN				
2831...PS-1	86	2101	42	42	42	HAYLEY SCALES: MENTAL DEVELOPMENT, DOTS CUBE IN CUB
2832...PS-1	87	2101	43	43	43	HAYLEY SCALES: MENTAL DEVELOPMENT, LOOKS FOR CONTENTS OF BOX
2857.....		3101	1	1	5	CARD NUMBER (SEQUENCE, FORM TYPE, FORM NUMBER, REVISION NUMBER)
2858.....		3101	4	4	14	MINI CASE NUMBER
2859...PS-1	4	3101	15	15	15	AGE
2860...PS-1	5	3101	16	16	16	SEX
2861...PS-1	5	3101	17	17	17	RACE
2862...PS-1	6	3101	18	18	18	HAYLEY SCALES: MENTAL DEVELOPMENT; MOTOR DEVELOPMENT; BEHAVIOR PROFILE; DIAGNOSIS, FINAL
2863...PS-1		3101	19	19	21	HAYLEY SCALES: MENTAL DEVELOPMENT; SCORE, TOTAL
2864...PS-1		3101	22	22	23	HAYLEY SCALES: MOTOR DEVELOPMENT; SCORE, FINAL
5351...VAR			504	504	504	DEVELOPMENTAL EXAM PRESENT (8 MONTH)
5352...VAR			505	507	507	HAYLEY SCALES: MENTAL DEVELOPMENT, SCORE
5353...VAR			508	508	508	HAYLEY SCALES: MENTAL DEVELOPMENT, GROUPED CODE
5354...VAR			509	510	510	HAYLEY SCALES: MOTOR DEVELOPMENT, SCORE
5355...VAR			511	511	511	HAYLEY SCALES: MOTOR DEVELOPMENT, GROUPED CODE
5356...VAR			512	512	512	DEVELOPMENTAL EXAM FINAL DIAGNOSIS (8 MONTH)
5357...VAR	4		513	513	513	DEVELOPMENTAL EXAM (8 MONTH), END OF CHILD (AGE)

Data Items Referencing Form PS-2, COIP Research Form of Navley Scales of mental development

DATA ITEM ID	FORM	ITEM	NUM	FROM	TO	DATA ITEM NAME
2855...PS-2	11	3101	24	24	24	Navley Scales: motor development, turns cube to back
2856...PS-2	12	3101	25	25	25	Navley Scales: motor development, opens elevator self by means
2857...PS-2	13	3101	26	26	26	Navley Scales: motor development, sits with support
2858...PS-2	14	3101	27	27	27	Navley Scales: motor development, holds head steady
2859...PS-2	15	3101	28	28	28	Navley Scales: motor development, hands preferentially open
2870...PS-2	16	3101	29	29	29	Navley Scales: motor development, sits with support
2871...PS-2	17	3101	30	30	30	Navley Scales: motor development, returns cube briefly
2872...PS-2	18	3101	31	31	31	Navley Scales: motor development, turns from back to side
2873...PS-2	19	3101	32	32	32	Navley Scales: motor development, head raised
2874...PS-2	20	3101	33	33	33	Navley Scales: motor development, effort to sit
2875...PS-2	21	3101	34	34	34	Navley Scales: motor development, partial hand opposition
2876...PS-2	22	3101	35	35	35	Navley Scales: motor development, pulls to sitting
2877...PS-2	23	3101	36	36	36	Navley Scales: motor development, sits alone momentarily
2878...PS-2	24	3101	37	37	37	Navley Scales: motor development, unilateral reaching
2879...PS-2	25	3101	38	38	38	Navley Scales: motor development, sits alone 30 seconds or more
2880...PS-2	26	3101	39	39	39	Navley Scales: motor development, sits alone steadily
2881...PS-2	27	3101	40	40	40	Navley Scales: motor development, falls from back to stomach
2882...PS-2	28	3101	41	41	41	Navley Scales: motor development, secures object rake
2883...PS-2	29	3101	42	42	42	Navley Scales: motor development, sits alone
2884...PS-2	30	3101	43	43	43	Navley Scales: motor development, picks up cube
2885...PS-2	31	3101	44	44	44	Navley Scales: motor development, remarking progression
2886...PS-2	32	3101	45	45	45	Navley Scales: motor development, early stepping
2887...PS-2	33	3101	46	46	46	Navley Scales: motor development, secures pellets dinner
2888...PS-2	34	3101	47	47	47	Navley Scales: motor development, pulls to standing
2889...PS-2	35	3101	48	48	48	Navley Scales: motor development, raises self to sitting
2890...PS-2	36	3101	49	49	49	Navley Scales: motor development, falls self to stand
2891...PS-2	37	3101	50	50	50	Navley Scales: motor development, brings 2 objects together
2892...PS-2	38	3101	51	51	51	Navley Scales: motor development, secures pellets near dinner
2893...PS-2	39	3101	52	52	52	Navley Scales: motor development, standing movement
2894...PS-2	40	3101	53	53	53	Navley Scales: motor development, walks with help
2895...PS-2	41	3101	54	54	54	Navley Scales: motor development, sits down

DATA ITEMS REFERENCING FORM PS-3, INFANT BEHAVIOR PROFILE

DATA ITEM	FORM	CAHC NUM	FORM TO	DATA ITEM NAME
2833...PS-1	4	2101	44	44 Behavior Profile, Level of response
2834...PS-1	5	2101	45	45 Behavior Profile, Intensity of response
2835...PS-1	6	2101	46	46 Behavior Profile, Duration of response
2836...PS-1	7	2101	47	47 Behavior Profile, Persistence in pursuit
2837...PS-1	8	2101	48	48 Behavior Profile, Intensity of social response
2838...PS-1	9	2101	49	49 Behavior Profile, Nature of response to examiner
2839...PS-1	10	2101	50	50 Behavior Profile, Nature of response to mother
2840...PS-1	11	2101	51	51 Behavior Profile, Intensity level
2841...PS-1	12	2101	52	52 Behavior Profile, Development, physical
2842...PS-1	13	2101	53	53 Behavior Profile, Development, mental
2843...PS-1	14	2101	54	54 Behavior Profile, Development, fine motor
2844...PS-1	15	2101	55	55 Behavior Profile, Development, gross motor
2845...PS-1	16	2101	56	56 Behavior Profile, Development, social/emotional
2846...PS-1	17	2101	57	57 Behavior Profile, Adequacy of exam
6018...VAR	21		1750	1750 Psychological exam: Adequacy of exam

Data Items Referenced For PS-4, Additional Information

DATA ITEM TO	ITEM IN FROM	CARD NUM	FROM TO	DATA ITEM NAME
2847...PS-4	4	2101	54	54 FACE; OBSERVATION BY EXAMINER
2848...PS-4	5	2101	55	55 MOUTH; OBSERVATION BY EXAMINER
2849...PS-4	7-12	2101	60	60 HEARING; OBSERVATION BY EXAMINER
2850...PS-4	11	2101	61	61 EYES; OBSERVATION BY EXAMINER
2851...PS-4	14	2101	62	62 SKIN; OBSERVATION BY EXAMINER
2852...PS-4	15	2101	63	63 ARA FINGERING; OBSERVATION BY EXAMINER
2853...PS-4	20	2101	64	64 POSTURE OF NECK; UNUSUAL; OBSERVATION BY EXAMINER
2854...PS-4	21	2101	65	65 MOUTH; UNUSUAL; OBSERVATION BY EXAMINER
2855...PS-4	22	2101	66	66 HEARS. UNUSUAL; OBSERVATION BY EXAMINER
2856.....		2101	67	67 NO MARK

Data Items Referenced From 85-5, Material Inventory to Family Situation

DATA ITEM ID	TYPE	DATE	FROM	TO	DATA ITEM NAME
2906.....PC-4	4	3101	55	55	55 behavior, maternal, expression of affection
2907.....PC-4	4	3101	56	56	56 behavior, maternal, evaluation of child
2908.....PC-4	6	3101	57	57	57 behavior, maternal, handling of child
2909.....PC-4	7	3101	58	58	58 behavior, maternal, reaction to child's needs
2900.....PC-4	8	3101	59	59	59 behavior, maternal, reaction to child's needs
2901.....PC-4	9	3101	60	60	60 behavior, maternal, reaction to child's needs
2902.....PC-4	10	3101	61	61	61 behavior, maternal, reaction to child's needs
2903.....PC-4	11	3101	62	62	62 behavior, maternal, mother's status of situation
2904.....PC-4	12	3101	63	63	63 behavior, maternal, child's appearance
2905.....PC-4		3101	64	64	64 behavior, maternal, child's appearance

Data items uninterpreting form PC-5, missing form title

DATA ITEM ID	ITEM BY FIRM	CARD NUM	FROM TO	DATA ITEM NAME
--------------------	--------------------	-------------	------------	----------------------

2006...0506

1101 65 65 HAYLEY SCALOS: INITIAL AND ORDER DEVELOPMENT, TESTED ABOVE 10 MONTH
LEVEL

2007...0506

1101 65 80 BLANK

101P-1-11
REV. 1-61
1

1 PATIENT IDENTIFICATION

**COIR RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT**

2 NAME OF CHILD			
3 DATE OF BIRTH MO DAY YEAR	4 AGE	5 SEX <input type="checkbox"/> MALE <input type="checkbox"/> FEMALE 1 2	
6 RACE	7 EXAMINED BY	8 DATE OF EXAM MO DAY YEAR	

SCORING SYMBOLS: PASS (P), FAIL (F), REPORT (Rpt.)

9 ITEMS ACCORDING TO AGE PLACEMENT

10 COMMENTS

3-7 MONTHS: ITEMS 1-12

1 REGARDS PERSON MOMENTARILY

P F
1 2

2 RESPONDS TO SOUND OF BELL

P F
1 2

3 REGARDS RING MOMENTARILY

P F
1 2

4 QUIETS WHEN PICKED UP

P F
1 2

5 RESPONDS TO SOUND OF RATTLE

P F
1 2

6 PROLONGED REGARD OF RING

P F
1 2

7 HORIZONTAL EYE COORD RING

P F
1 2

8 RESPONDS TO SOUND LT SWITCH

P F
1 2

9 HORIZONTAL EYE COORD LIGHT

P F
1 2

10 FOLLOWS MOVING PERSON

P F
1 2

11 RESPONDS TO VOICE

P F
1 2

12 VERTICAL EYE COORD LIGHT

P F
1 2

8-10 MONTHS: ITEMS 13-23

13 VERTICAL EYE COORD RING

P F
1 2

Collaborative Research
Psychol Research Branch, HARVARD UNIV
Revised to MS

PS-1 Rev 411
Page 4 of 8

**COLE RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT**

12 EXAMINED BY	13 DATE OF EXAM		
	MO	DAY	YEAR

9. ITEMS ACCORDING TO AGE PLACEMENT (CONT)

14 VOCALIZES ONCE OR TWICE
P F

15 CIRCULAR EYE COORD LIGHT
P F

16 CIRCULAR EYE COORD HAND
P F

17 FREE INSPECTION OF SURROUNDINGS
P F

18 SOCIAL SMILE & TALKS AND SMILES
P F

19 TURNS EYES TO RED RING
P F

20 ANTICIPATORY FACIEMMENT
P F

21 TURNS EYES TO LIGHT
P F

22 VOCALIZES 3-6 TIMES
P F

23 BLINKS AT SHADOW OF HAND
P F

2-20 MONTHS ITEMS 24-33

24 SOCIAL SMILE & SMILES OTHER
P F

25 VISUALLY RECOGNIZES MOTHER
P F

26 EYES FOLLOW PENCIL
P F

27 REACTS TO PAPER ON FACE
P F

28 SEARCHES WITH EYES FOR SOUND
P F

14 COMMENTS

COLR 3514
REV 11-67

COLR RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT

13 PATIENT IDENTIFICATION

14 EXAMINED BY	17 DATE OF EXAM		
	MO	DAY	YEAR

9. ITEMS ACCORDING TO AGE PLACEMENT (CONT)

20 VOCALIZES TO SOCIAL STIMULUS & SMILES AND TALKS

P F

20 MANIPULATES RING

P F

21 VOCALIZES 2 SYLLABLES

P F

22 REGARDS CUBE AT TABLE

P F

23 GLANCES FROM ONE OBJECT TO ANOTHER

P F

24 ANTICIPATORY ADJUSTMENT TO LIFTING

P F

25 REACTS TO DISAPPEARANCE OF FACE

P F

2;9 MONTHS, ITEMS 26-45

26 REACHES FOR RING

P F

27 PLAYS WITH RATTLE

P F

28 FINGERS HAND IN PLAY

P F

29 FOLLOWS VANISHING RING

P F

30 AWARE OF DISTANCE SITUATION

P F

31 FOLLOWS VANISHING SPOON

P F

32 EYES FOLLOW BALL ACROSS TABLE

P F

33 CARRIES RING TO MOUTH

P F

18 COMMENTS

COLR-RS14
REV. 1-61
3

COLR RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT

19 PATIENT IDENTIFICATION

20 EXAMINED BY

21 DATE OF EXAM

MO DAY YEAR

9. ITEMS ACCORDING TO AGE PLACEMENT (CONT.)

44 MANIPULATES TABLE EDGE SLIGHTLY

P F

45 INSPECTS OWN HANDS

P F

46 CLOSES ON DANCING RING

P F

4-9 MONTHS: ITEMS 47-55

47 TURNS HEAD TO SOUND OF BELL

P F

48 TURNS HEAD TO SOUND OF RATTLE

P F

49 REACHES FOR CUBE

P F

50 ACTIVE TABLE MANIPULATION

P F

51 REGARDS PELLETS

P F

52 APPROACHES MIRROR IMAGE

P F

53 PICKS UP CUBE (NOTE HAND USED)

P F

54 EXPLOITIVE PAPER PLAY

P F

55 RETAINS 2 CUBES

P F

5-9 MONTHS: ITEMS 56-57

56 DISCRIMINATES STRANGERS

P F R

57 VOCALIZES ATTITUDES

P F

22 COMMENTS

- Seldom
- ⊖ Moderately
- ⊕ Frequently

Collaborative Research
Psychology Research Branch, NIMH, NIH
Bethesda 10, Md.

PS 1 (Rev. 1-61)
Page 4 of 8

COLR RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT

23 PATIENT IDENTIFICATION

24 EXAMINED BY	25 DATE OF EXAM		
	MO	DAY	YEAR

9. ITEMS ACCORDING TO AGE PLACEMENT (CONT)

58 RECOVERS RATTLE IN CRIB OR PLAYPEN

P F

59 REACHES PERSISTENTLY

P F

60 TURNS HEAD AFTER DROPPED OBJECTS

P F

61 LIFTS CUP

P F

62 REACHES FOR SECOND CUBE

P F

63 ENJOYS PUPPET PLAY

P F Rep.

64 TRANSFERS OBJECT HAND TO HAND

P F

65 SUSTAINS INSPECTION OF RING

P F

66 PLAYS WITH STRING

P F

67 PICKS UP CUBE DIRECTLY AND EASILY

P F

6-9 MONTHS: ITEMS 68-74

68 PULLS STRING SECURES RING

P F

69 ENJOYS SOUND PRODUCTION

P F

70 LIFTS CUP BY HANDLE

P F

71 RETAINS 2 CUBES IF OFFERED

P F

72 ATTENDS TO SCRIBBLING

P F

26 COMMENTS

COPIES
250 47

PATIENT IDENTIFICATION

**COLL RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT**

28 EXAMINED BY	29 DATE OF EXAM
	MO DAY YEAR

9. ITEMS ACCORDING TO AGE PLACEMENT (CONT.)

72 LOOKS FOR DROPPED OBJECT

P F

74 MANIPULATES BELL INTEREST IN DETAILS

P F

7-9 MONTHS (ITEMS 75-83)

75 RESPONDS PLAYFULLY TO MIRROR

P F

76 LOCALIZES A DIFFERENT SYLLABLE

P F Rpt

77 PULLS STRING PURPOSIVELY TO SECURE RING

P F

78 RESPONDS TO SOCIAL PLAY

P F Rpt

79 ATTEMPTS TO SECURE 3 CUBES

P F

80 RINGS BELL IMITATIVELY

P F

81 RESPONDS TO NAME OR NICKNAME

P F Rpt

82 SAYS DA DA OR EQUIVALENT SPECIFY

P F Rpt

83 UNCOVERS TOY

P F

9-12 MONTHS (ITEMS 84-86)

84 ADJUSTS TO WORDS

P F Rpt

85 FINGERS HOLES IN PEG BOARD

P F

86 PUTS CUBES IN CUP

P F

30 COMMENTS

Collaborative Biometric
Personnel Biometric Branch NINDS NIH
Bethesda 14 MD

PS-1-5
PAGE 1 OF 1

COUR RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT

22 EXAMINED BY

23 DATE OF EXAM
MO DAY YEAR

P. ITEMS ACCORDING TO AGE PLACEMENT (CONT.)

87 LOOKS FOR CONTENTS OF BOX

P F

88 ATTEMPTS TO IMITATE SCRIBBLE

P F

89 STIRS WITH SPOON IN IMITATION

P F

11-12.9 MONTHS, ITEMS 89-96

90 UNWRAPS TOY

P F

91 PUSHES CAR ALONG IN IMITATION

P F

92 IMITATES WORDS

P F Sp.

93 USES EXPRESSIVE JARGON

P F

94 3 OR MORE BLOCKS IN CUP

P F

95 UNCOVERS SQUARE BOX

P F

96 DANGLES RING

P F

12-14.9 MONTHS, ITEMS 97-100

97 PLACES 1 BEG REPEATEDLY

P F

98 TURNS PAGES OF BOOK

P F

99 PATS THE GOLL

P F

100 ADJUSTS ROUND BLOCK 3 HOLE BOARD

P F

24 COMMENTS

COLP 3-51
REV 81
3

35 PATIENT IDENTIFICATION

**COLP RESEARCH FORM OF
BAYLEY SCALES OF MENTAL DEVELOPMENT**

36 EXAMINED BY

37 DATE OF EXAM
MO DAY YEAR

9. ITEMS ACCORDING TO AGE PLACEMENT (CONT.)

101. 90 LBS TOWER OF 3 CUBES

P F

102. ONE ROUND BLOCK IN BAYLEY BOARD

P F

103. SCRIBBLES SPONTANEOUSLY

P F

104. REMOVES PELLET FROM BOTTLE

P F

105. SAYS 2 WORDS

P F Sp

(1st word) _____

(2nd word) _____

106. SHOWS BRICK

P F

38 COMMENTS

COLR RESEARCH FORM OF
BAYLEY SCALES OF MOTOR DEVELOPMENT

1 EXAMINED BY

2 DATE OF EXAM

MO DAY YEAR

SCORING SYMBOLS: PASS (P), FAIL (F), REPORT (Rpt.)

3 ITEMS ACCORDING TO AGE PLACEMENT

4 COMMENTS

0-9 MONTHS; ITEMS 1-8

1 POSTURAL ADJUSTMENT WHEN HELD TO SHOULDER

P F

2 LIFTS HEAD AT SHOULDER

P F

3 LATERAL HEAD MOVEMENTS

P F

4 CRAWLING MOVEMENTS

P F

5 RETAINS RED RING

P F

6 ARM THRUSTS IN PLAY

P F

7 LEG THRUSTS IN PLAY

P F

8 HEAD ERECT--VERTICAL

P F

10-15 MONTHS; ITEMS 9-15

9 CORRAL SUSPENS OF--LIFTS HEAD

P F

10 HEAD ERECT AND STEADY

P F

11 TURNS FROM SIDE TO BACK

P F

12 PRONE--ELEVATES SELF BY ARMS

P F

13 SITS WITH SUPPORT

P F

14 HOLDS HEAD STEADY

P F

15 HANDS PREDOMINANTLY OPEN

P F

COLR RESEARCH FORM OF
BAYLEY SCALES OF MOTOR DEVELOPMENT

7 EXAMINED BY

8 DATE OF EXAM
MO : DAY : YEAR

4 ITEMS ACCORDING TO AGE PLACEMENT

9 COMMENTS

3-4.9 MONTHS: ITEMS 16-19

16 SITS WITH SLIGHT SUPPORT

P F

17 RETAINS CUBE BRIEFLY

P F

18 TURNS FROM BACK TO SIDE

P F

19 HEAD BALANCED

P F

5-6.9 MONTHS: ITEMS 20-26

20 EFFORT TO SIT

P F

21 PARTIAL THUMB OPPOSITION - RADIAL PALMER

P F

22 PULLS TO SITTING POSITION - HOLDS C & S THUMBES
OR FOREFINGERS

P F

23 SITS ALONE MOMENTARILY

P F

24 UNILATERAL REACHING

P F

25 SITS ALONE 30 SECONDS OR MORE

P F

26 SITS ALONE STEADILY

P F

7-7.9 MONTHS: ITEMS 27-33

27 ROLLS FROM BACK TO STOMACH

P F

28 SECURES PELLET - RADIAL WRISTING

P F

29 SITS ALONE WITH GOOD COORDINATION

P F

30 PICKS UP CUBE - RADIAL-DIGITAL GRASP

P F

COLR RESEARCH FORM OF
BAYLEY SCALES OF MOTOR DEVELOPMENT

11. EXAMINED BY	12. DATE OF EXAM		
	MO	DAY	YEAR

13. ITEMS ACCORDING TO AGE PLACEMENT (CONT)

13. COMMENTS

31. PREWALKING PROGRESSION
P F Rpt.

32. EARLY STEPPING MOVEMENTS
P F Rpt.

33. SECURES PELLETS: INFERIOR PINCER
P F

33-9 MONTHS: ITEMS 34-37

34. PULLS TO STANDING: HOLDS E'S HAND
P F Rpt.

35. RAISES SELF TO SITTING POSITION
P F Rpt.

36. PULLS SELF TO STAND
P F Rpt.

37. BRINGS 2 OBJECTS TOGETHER AT MIDLINE
P F

33-9 MONTHS: ITEMS 38-40

38. SECURES PELLETS: NEAR PINCER
P F

39. STEPPING MOVEMENTS
P F Rpt.

40. WALKS WITH HELP
P F Rpt.

18-11 9 MONTHS: ITEMS 41-43

41. SITS DOWN
P F Rpt.

42. STANDS ALONE WITHOUT SUPPORT
P F Rpt.

43. WALKS ALONE
P F Rpt.

INFANT BEHAVIOR PROFILE

TEST ACTIONS: Each item should be checked (X) only once

2 EXAMINER		3 DATE OF EXAM MO. DAY YEAR				72 COMMENTS	
ORIENTATION TO OBJECTS							
4 SPEED OF RESPONSE	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>		6 <input type="checkbox"/>
Very Slow (Does not approach or pick up objects or very long time)			Approaches objects after looking at them briefly		Very Fast (Approaches EV almost)		Varies Greatly
5 INTENSITY OF RESPONSE	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>		6 <input type="checkbox"/>
Very Weak (Does not look at handle objects)			Some manipulation of objects		Very Strong (Manipulates objects with considerable force)		Varies Greatly
6 DURATION OF RESPONSE	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>		6 <input type="checkbox"/>
Sounds very short time with objects			Sounds moderate amount of time with objects		Sounds very long time with objects		Varies Greatly
7 PERSISTENCE TO PURSUIT	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>		6 <input type="checkbox"/>
Very Low (Makes no attempt to get objects on his own)			Makes several brief attempts to get objects on his own		Very High (Makes vigorous and repeated attempts to get objects on his own)		Varies Greatly
ORIENTATION TO PERSONS							
8 INTENSITY OF SOCIAL RESPONSE	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	
Very Weak (Does not respond to change of social contact)			As interested in social contact as in object manipulation		Very Strong (Over-reacts to persons)	Varies Greatly	
9 NATURE OF SOCIAL RESPONSE EXAMINER	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	
Avoiding			Avoiding		Seeking	Varies Greatly	
10 NATURE OF SOCIAL RESPONSE MOTHER	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	
Ignoring			Accepting		Demanding	Varies Greatly	
11 ACTIVITY LEVEL							
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>		
Hypertensive			Responds appropriately to situations calling for activity		Hypotensive	Varies Greatly	

INFANT BEHAVIOR PROFILE

INSTRUCTIONS: If any of the above items are checked Not Normal or Not Adequate (2), or if Examiner is not confident in a rating, reasons should be given.

16 EXAMINER

19 DATE OF EXAM
MO 3 DAY 1 YEAR

CLINICAL IMPRESSION				22 COMMENTS
17. PHYSICAL DEVELOPMENT				
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	
Abnormal	Normal	Suspect	Abnormal	
18. MENTAL DEVELOPMENT				
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	
Abnormal	Normal	Suspect	Abnormal	
19. FINE MOTOR DEVELOPMENT				
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	
Abnormal	Normal	Suspect	Abnormal	
20. GROSS MOTOR DEVELOPMENT				
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	
Abnormal	Normal	Suspect	Abnormal	
20. SOCIAL EMOTIONAL DEVELOPMENT				
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	
Abnormal	Normal	Suspect	Abnormal	
21. ADEQUACY OF EXAMINATION				
1 <input type="checkbox"/>	2 <input type="checkbox"/>			
Adequate	Not Adequate			
22. SUMMARY STATEMENT (OPTIONAL)				

ADDITIONAL OBSERVATIONS

1 EXAMINED BY	2 DATE OF EXAM MO DAY YEAR
---------------	-------------------------------

4 FACE

- Normal
- Asymmetry
- Mass-like
- Hypertrophic
- Other (describe)

5 MOUTH

- Normal
- Open part of the lips
- Excessive drooling
- Unusual movements
- Other (describe)

6 HEARING

	RIGHT		LEFT	
7 Responds to loud	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8 Responds to quiet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9 Responds to high freq. (see III) (whisper)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10 Responds to low freq. (see III) (whisper)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 Responds to middle frequency (see III)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12 Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7 EYES

	RIGHT	LEFT
Normal	<input type="checkbox"/>	<input type="checkbox"/>
Strabismic	<input type="checkbox"/>	<input type="checkbox"/>
Esotropic	<input type="checkbox"/>	<input type="checkbox"/>
Exotropia	<input type="checkbox"/>	<input type="checkbox"/>
Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>

8 GRIP

	RIGHT	LEFT
Normal	<input type="checkbox"/>	<input type="checkbox"/>
Strong	<input type="checkbox"/>	<input type="checkbox"/>
Weak (flaccid)	<input type="checkbox"/>	<input type="checkbox"/>
Absent	<input type="checkbox"/>	<input type="checkbox"/>
Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>

9 COMPARATIVE FUNCTION OF ARMS AND HANDS

	RIGHT	LEFT
<input type="checkbox"/> No difference	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Grip more skilled (use)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Flexion more skilled (use)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Use more precision	<input type="checkbox"/>	<input type="checkbox"/>
Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>

10 COMMENTS

ADDITIONAL OBSERVATIONS

16. EXAMINED BY

18. DATE OF EXAM.
MO. DAY YEAR

19. UNUSUAL MUSCULAR MOVEMENTS OR POSTURAL ADJUSTMENTS

NONE

OR

- 1. Head not erect.....
- 2. Head unsteady.....
- 3. Abnormal movements of arms and hands.....
- 4. Backward use of hands.....
- 5. Hands consistently fisted.....
- 6. Tremors of hands.....
- 7. Constant or irregular use of hands.....
- 8. Arms consistently extended and elevated.....
- 9. Shoulders and upper arms stiff, almost immobile.....
- 10. Tremors of legs.....
- 11. Scissoring of legs.....
- 12. Consistent flexing of knees, unable to sit without an aid.....
- 13. Other (describe).....

20. COMMENTS

21. DEVIANT OR STEREOTYPED BEHAVIOR

NONE

OR

- 1. Excessive and persistent drooping.....
- 2. Excessive and persistent mouthing of toys.....
- 3. Excessive and persistent banging.....
- 4. Preoccupation with a toy (to the exclusion of others).....
- 5. Persistent transferring of toys from one hand to the other.....
- 6. Unusual and meaningless hand movements.....
- 7. Head rolling.....
- 8. Head banging.....
- 9. Rocking.....
- 10. Meaningless smiling and laughing.....
- 11. Excessive crying.....
- 12. Other (describe).....

22. OBVIOUS DEFECTS OR ANOMALIES

NONE

OR

- | | |
|---|---|
| 1. Mangelian..... <input type="checkbox"/> | 5. Very close..... <input type="checkbox"/> |
| 2. Hydrocephalus..... <input type="checkbox"/> | 6. Unusually small..... <input type="checkbox"/> |
| 3. Microcephalus..... <input type="checkbox"/> | 7. Skin condition (not diaper rash)..... <input type="checkbox"/> |
| 4. Asymmetry of skull..... <input type="checkbox"/> | 8. Other (describe in detail)..... <input type="checkbox"/> |

MATERNAL BEHAVIOR IN TESTING SITUATION

2 EXAMINED BY	3 DATE OF EXAM		
	MO	DAY	YEAR

4 EXPRESSION OF AFFECTION					13 COMMENTS
Dependent		Warm		Strategical	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
5 EVALUATION OF CHILD (FROM mother's eye about child)					
Critical		Accepting		Staring	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
6 PHYSICAL HANDLING OF CHILD (General)					
Rough		Careless		Overly attentive	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
7 TENDENCY OF CHILD (During actual testing)					
No interaction		Outgoing		Overstaying	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
8 REACTION TO CHILD'S NEEDS					
Inappropriate		Responsive		Absent	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
9 REACTION TO CHILD'S TEST PERFORMANCE					
Indifferent		Interposed		Defensive	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
10 MOTHER'S FOCUS OF ATTENTION DURING EXAMINATION					
Child		Self		Self	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
11 CHILD'S APPEARANCE					
Unhappy		Appropriate		Overdressed	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	
12 CLINICAL IMPRESSION (Optional)					

Form Item Numbers linked to Data Items on PS-1, CURR Research Form of Bayley Scales of Mental Development

ITEM NO FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
4	5357...VAR	508	508	508	Bayley Scales: mental development, grouped code
4	5352...VAR	507	507	507	Bayley Scales: mental development, score
4	2810...PS-1 2101	18	18	18	Bayley Scales: mental development; motor development; behavior profile; diagnosis, final
4	2862...PS-1 3101	18	18	18	Bayley Scales: mental development; motor development; behavior profile; diagnosis, final
4	2756...PS-1 1101	18	18	18	Bayley Scales: mental development; motor development; behavior profile; diagnosis, final
4	2757...PS-1 1101	19	21	21	Bayley Scales: mental development; score, total
4	2811...PS-1 2101	19	21	21	Bayley Scales: mental development; score, total
4	2863...PS-1 3101	19	21	21	Bayley Scales: mental development; score, total
4	5355...VAR	511	511	511	Bayley Scales: motor development, grouped code
4	5356...VAR	508	510	510	Bayley Scales: motor development, score
4	2812...PS-1 2101	22	23	23	Bayley Scales: motor development, score, final
4	2866...PS-1 3101	22	23	23	Bayley Scales: motor development, score, final
4	2758...PS-1 1101	22	23	23	Bayley Scales: motor development, score, final
4	5356...VAR	512	512	512	Developmental exam final diagnosis (8 months)
4	5351...VAR	504	504	504	Developmental exam present (8 months)
4	2759...PS-1 1101	24	25	25	Examiner
4	2850...PS-1 3101	15	15	15	Age
4	2753...PS-1 1101	15	15	15	Age
4	2807...PS-1 2101	15	15	15	Age
4	5357...VAR	513	513	513	Developmental exam (8 months), age of child (mks)
4	2808...PS-1 2101	14	16	16	Sex
4	2754...PS-1 1101	14	16	16	Sex
4	2860...PS-1 3101	14	16	16	Sex
4	2861...PS-1 3101	17	17	17	RACE
4	2755...PS-1 1101	17	17	17	RACE
4	2809...PS-1 2101	17	17	17	RACE
4	2760...PS-1 1101	26	26	26	Bayley Scales: mental development, social skills
4	2761...PS-1 1101	27	27	27	Bayley Scales: mental development, visually recognizes other
4	2762...PS-1 1101	28	28	28	Bayley Scales: mental development, eyes follow pencil
4	2763...PS-1 1101	29	29	29	Bayley Scales: mental development, reacts to owner on face
4	2764...PS-1 1101	30	30	30	Bayley Scales: mental development, searches with eyes for sound
4	2765...PS-1 1101	31	31	31	Bayley Scales: mental development, vocalizes to social stimulus
4	2766...PS-1 1101	32	32	32	Bayley Scales: mental development, manipulates ring
4	2767...PS-1 1101	33	33	33	Bayley Scales: mental development, vocalizes 2 syllables
4	2768...PS-1 1101	34	34	34	Bayley Scales: mental development, regards cube (at table)
4	2769...PS-1 1101	35	35	35	Bayley Scales: mental development, glances from object to another
4	2770...PS-1 1101	36	36	36	Bayley Scales: mental development, anticipatory adjustment to lifting
4	2771...PS-1 1101	37	37	37	Bayley Scales: mental development, reacts to disappearance of face

Core Item Numbers Linked to Data Items on PS-1, Child Research Form of Bayley Scales of Mental Development

ITEM ON FORM	DATA ITEM ID	CAHM NPM	FROM	TO	DATA ITEM NAME
36	2772...PS-1	1101	38	38	HAYLEY SCALES: mental development, reaches for ring
37	2773...PS-1	1101	39	39	HAYLEY SCALES: mental development, play with rattle
38	2774...PS-1	1101	40	40	HAYLEY SCALES: mental development, fingers hand in play
39	2775...PS-1	1101	41	41	HAYLEY SCALES: mental development, follows vanishing ring
40	2776...PS-1	1101	42	42	HAYLEY SCALES: mental development, aware of strange situation
41	2777...PS-1	1101	43	43	HAYLEY SCALES: mental development, follows vanishing spoon
42	2778...PS-1	1101	44	44	HAYLEY SCALES: mental development, eyes follow ball across table
43	2779...PS-1	1101	45	45	HAYLEY SCALES: mental development, carries ring to mouth
44	2780...PS-1	1101	46	46	HAYLEY SCALES: mental development, manipulates table edge slightly
45	2781...PS-1	1101	47	47	HAYLEY SCALES: mental development, inspects own hands
46	2782...PS-1	1101	48	48	HAYLEY SCALES: mental development, closes on dangling ring
47	2783...PS-1	1101	49	49	HAYLEY SCALES: mental development, turns head in sound of bell
48	2784...PS-1	1101	50	50	HAYLEY SCALES: mental development, turns head to sound of rattle
49	2785...PS-1	1101	51	51	HAYLEY SCALES: mental development, reaches for cube
50	2786...PS-1	1101	52	52	HAYLEY SCALES: mental development, active table manipulation
51	2787...PS-1	1101	53	53	HAYLEY SCALES: mental development, regards pellet
52	2788...PS-1	1101	54	54	HAYLEY SCALES: mental development, approaches mirror image
53	2789...PS-1	1101	55	55	HAYLEY SCALES: mental development, picks up cube
54	2790...PS-1	1101	56	56	HAYLEY SCALES: mental development, explorative paper play
55	2791...PS-1	1101	57	57	HAYLEY SCALES: mental development, retains 2 cubes
56	2792...PS-1	1101	58	58	HAYLEY SCALES: mental development, discriminates strangers
57	2793...PS-1	1101	59	59	HAYLEY SCALES: mental development, vocalizes attitudes
58	2794...PS-1	1101	60	60	HAYLEY SCALES: mental development, recovers rattle in crib or playpen
59	2795...PS-1	1101	61	61	HAYLEY SCALES: mental development, reaches persistently
60	2796...PS-1	1101	62	62	HAYLEY SCALES: mental development, turns head after dropped object
61	2797...PS-1	1101	63	63	HAYLEY SCALES: mental development, lifts cup
62	2798...PS-1	1101	64	64	HAYLEY SCALES: mental development, reaches for 2nd cube
63	2799...PS-1	1101	65	65	HAYLEY SCALES: mental development, enjoys frolic play
64	2800...PS-1	1101	66	66	HAYLEY SCALES: mental development, transfers object hand to hand
65	2801...PS-1	1101	67	67	HAYLEY SCALES: mental development, sustains inspection of ring
66	2802...PS-1	1101	68	68	HAYLEY SCALES: mental development, plays with string
67	2803...PS-1	1101	69	69	HAYLEY SCALES: mental development, nicks up cube directly and easily
68	2813...PS-1	2101	74	74	HAYLEY SCALES: mental development, pulls string secures ring
69	2815...PS-1	2101	75	75	HAYLEY SCALES: mental development, enjoys sound production
70	2816...PS-1	2101	76	76	HAYLEY SCALES: mental development, lifts cup by handle
71	2817...PS-1	2101	77	77	HAYLEY SCALES: mental development, retains 2 cubes of 3
72	2818...PS-1	2101	78	78	HAYLEY SCALES: mental development, attends to scribbling
73	2819...PS-1	2101	79	79	HAYLEY SCALES: mental development, looks for dropped object
74	2820...PS-1	2101	80	80	HAYLEY SCALES: mental development, manipulates ball
75	2821...PS-1	2101	81	81	HAYLEY SCALES: mental development, responds to mirror playfully
76	2821...PS-1	2101	82	82	HAYLEY SCALES: mental development, vocalizes 4 different syllables

Form Item Numbers linked to Data Items on PS-1, CUBH Research Form of Bayley Scales of Mental Development

FORM	ITEM	DATA ITEM	CAHO NUM	FROM	TO	DATA ITEM NAME
R7	2R22	...PS-1	2101	33	33	Bayley Scales: mental development, pulls string to secure ring
R7	2R23	...PS-1	2101	34	34	Bayley Scales: mental development, responds to social play
R0	2R24	...PS-1	2101	35	35	Bayley Scales: mental development, attempts to secure 3 cubes
R1	2R25	...PS-1	2101	36	36	Bayley Scales: mental development, rings bell imitatively
R2	2R26	...PS-1	2101	37	37	Bayley Scales: mental development, responds to name
R3	2R27	...PS-1	2101	38	38	Bayley Scales: mental development, says da da
R4	2R28	...PS-1	2101	39	39	Bayley Scales: mental development, uncovers toy
R5	2R29	...PS-1	2101	40	40	Bayley Scales: mental development, adjusts to words
R6	2R30	...PS-1	2101	41	41	Bayley Scales: mental development, fingers holes in peg board
R6	2R31	...PS-1	2101	42	42	Bayley Scales: mental development, puts cube in cup
R7	2R32	...PS-1	2101	43	43	Bayley Scales: mental development, looks for contents of box

Form Item Numbers Listed in Data Items on PS-2, CULR Research Form of Hayley Scales of Mental Development

ITEM NO	FORM	DATA ITEM IN	CAHO MIN	FORM IN	DATA ITEM NAME
11		2865...PS-2	3101	24	74 Hayley Scales: motor development, turns side to back
12		2866...PS-2	3101	25	75 Hayley Scales: motor development, prone elevated self by arms
13		2867...PS-2	3101	26	76 Hayley Scales: motor development, sits with support
14		2868...PS-2	3101	27	77 Hayley Scales: motor development, holds head steady
15		2869...PS-2	3101	28	78 Hayley Scales: motor development, hands predominantly open
16		2870...PS-2	3101	29	79 Hayley Scales: motor development, sits with support
17		2871...PS-2	3101	30	80 Hayley Scales: motor development, retains cube briefly
18		2872...PS-2	3101	31	81 Hayley Scales: motor development, turns from back to side
19		2873...PS-2	3101	32	82 Hayley Scales: motor development, head balanced
20		2874...PS-2	3101	33	83 Hayley Scales: motor development, effort to sit
21		2875...PS-2	3101	34	84 Hayley Scales: motor development, partial thumb opposition
22		2876...PS-2	3101	35	85 Hayley Scales: motor development, pulls to sitting
23		2877...PS-2	3101	36	86 Hayley Scales: motor development, sits alone momentarily
24		2878...PS-2	3101	37	87 Hayley Scales: motor development, unilateral teaching
25		2879...PS-2	3101	38	88 Hayley Scales: motor development, sits alone 30 seconds or more
26		2880...PS-2	3101	39	89 Hayley Scales: motor development, sits alone steadily
27		2881...PS-2	3101	40	90 Hayley Scales: motor development, rolls from back to stomach
28		2882...PS-2	3101	41	91 Hayley Scales: motor development, secures pellet rate
29		2883...PS-2	3101	42	92 Hayley Scales: motor development, sits alone
30		2884...PS-2	3101	43	93 Hayley Scales: motor development, nicks up cube
31		2885...PS-2	3101	44	94 Hayley Scales: motor development, prewalking progression
32		2886...PS-2	3101	45	95 Hayley Scales: motor development, early creeping
33		2887...PS-2	3101	46	96 Hayley Scales: motor development, secures pellets pincer
34		2888...PS-2	3101	47	97 Hayley Scales: motor development, pulls to standing
35		2889...PS-2	3101	48	98 Hayley Scales: motor development, raises self to sitting
36		2890...PS-2	3101	49	99 Hayley Scales: motor development, pulls self to stand
37		2891...PS-2	3101	50	100 Hayley Scales: motor development, brings 2 objects together
38		2892...PS-2	3101	51	101 Hayley Scales: motor development, secures pellet; near pincer
39		2893...PS-2	3101	52	102 Hayley Scales: motor development, standing movements
40		2894...PS-2	3101	53	103 Hayley Scales: motor development, walks with help
41		2895...PS-2	3101	54	104 Hayley Scales: motor development, sits down

FORM ITEM NUMBERS LINKED TO DATA ITEMS ON FS-3, INFANT BEHAVIOR PROFILE

ITEM NO	FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
4		2833...PS-3	2101	44	44	BEHAVIOR PROFILE, SPEED OF RESPONSE
5		2834...PS-3	2101	45	45	BEHAVIOR PROFILE, INTENSITY OF RESPONSE
6		2835...PS-3	2101	46	46	BEHAVIOR PROFILE, PERSISTENCE IN PURSUIT
7		2836...PS-3	2101	47	47	BEHAVIOR PROFILE, INTENSITY OF SOCIAL RESPONSE
8		2837...PS-3	2101	48	48	BEHAVIOR PROFILE, NATURE OF RESPONSE TO EXAMINER
9		2838...PS-3	2101	49	49	BEHAVIOR PROFILE, ACTIVITY LEVEL
10		2839...PS-3	2101	50	50	BEHAVIOR PROFILE, DEVELOPMENT, PHYSICAL
11		2840...PS-3	2101	51	51	BEHAVIOR PROFILE, DEVELOPMENT, MENTAL
12		2841...PS-3	2101	52	52	BEHAVIOR PROFILE, DEVELOPMENT, FINE MOTOR
13		2842...PS-3	2101	53	53	BEHAVIOR PROFILE, DEVELOPMENT, GROSS MOTOR
14		2843...PS-3	2101	54	54	BEHAVIOR PROFILE, DEVELOPMENT, SOCIAL/EMOTIONAL
15		2844...PS-3	2101	55	55	BEHAVIOR PROFILE, ADEQUACY OF EXAM
16		2845...PS-3	2101	56	56	BEHAVIOR PROFILE, ADEQUACY OF EXAM
17		2846...PS-3	2101	57	57	BEHAVIOR PROFILE, ADEQUACY OF EXAM
18		601A....VAR		1750	1250	PSYCHOMETRICAL ERROR: ADEQUACY OF EXAM

Form Item Numbers linked to Data Items on PS-4, Additional Observations

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
4	2407...PS-4	2101	58	58	FACE; observation by examiner
5	2408...PS-4	2101	59	59	earrings; observation by examiner
7-12	2409...PS-4	2101	60	60	hearing; observation by examiner
13	2450...PS-4	2101	61	61	teeth; observation by examiner
14	2451...PS-4	2101	62	62	grips; observation by examiner
15	2452...PS-4	2101	63	63	eye functions; hand functions; observation by examiner
20	2453...PS-4	2101	64	64	posture or movement unusual; observation by examiner
21	2454...PS-4	2101	65	65	behavior deviant; observation by examiner
22	2455...PS-4	2101	66	66	defects, obvious; observation by examiner

Form Item Numbers Linked to Data Items on PS-5, Maternal Behavior in Feeding Situation

ITEM ON FORM	DATA ITEM ID	CARD MIN	FROM TO	DATA ITEM NAME
4	2906...PS-5	3101	64	64 Bayley scales: mental and motor development, tested during 6 month level
5	2906...PS-5	3101	55	55 Behavior, maternal, expression of affection
6	2907...PS-5	3101	56	56 Behavior, maternal, evaluation of child
7	2908...PS-5	3101	57	57 Behavior, maternal, handling of child
8	2909...PS-5	3101	58	58 Behavior, maternal, management of child
9	2910...PS-5	3101	59	59 Behavior, maternal, reaction to child's needs
10	2911...PS-5	3101	60	60 Behavior, maternal, reaction to child's best performance
11	2903...PS-5	3101	61	61 Behavior, maternal, mother focus of attention
12	2904...PS-5	3101	62	62 Behavior, maternal, child's appearance
			63	63 Behavior, maternal, clinical impression

Form Item Numbers linked to Data Items on users, Mission Form title

ITEM ON FORM	DATA ITEM ID	CAMP NUM	FORM ID	DATA ITEM NAME
--------------------	--------------------	-------------	------------	----------------

2006...PS-5 3101 65 65 HAYLEY SCRAPES/INITIAL AND MOTOR DEVELOPMENT, TESTED ABOVE 10 MONTH
level

INSTRUCTIONS TO CODES
U.S. MARINE BIOLOGICAL SERVICE
FORM NO. 101 **REV. 1961**

		U.S. MARINE BIOLOGICAL SERVICE
1.	<u>Card Number</u> Code: :	1
2.	<u>Form Number</u> Code: 101	2-4
3.	<u>Revision Number</u> + Form # Code: 1 - Form dated 2, 50 2 - Form dated: Rev. 7/60 3 - Form dated: Rev. 1/61	5
4.	<u>IMMB Number</u> IMMB Number for Field Identification Code: As given	6-14
5.	<u>Age</u> Form # Code: 1 - Less than 1 mo. 15 days 2 - Between 1 mo. 15 days and 2 mo. 15 days inclusive 3 - Between 2 mo. 15 days and 3 mo. 30 days inclusive 4 - Between 3 mo. 31 days and 4 mo. 30 days inclusive 5 - More than 4 months 6 - Unknown	15
6.	<u>Sex</u> Form # Code: 1 - Male 2 - Female	16
7.	<u>Race</u> Form # Code: 1 - White 2 - Negro 3 - Oriental 4 - Puerto Rican 5 - Other 6 - Unknown	17
8.	* Unless specified, fields, titles and form numbers refer to Rev. 1/61. Form numbers refer to Form dated: Rev. 1/61	

DEFINITION OF CODES (Continued)

FORM PS-1
Card 1101

<u>FIELD</u>	<u>CARD COLUMN</u>
8. <u>Final Diagnosis</u> Code: 2 - Normal 3 - Suspect 4 - Abnormal 8 - Impossible due to lack of information 9 - Unknown	18
9. <u>Total Mental Score</u> Code: 000-100 - As given 999 - Unknown	19-21
10. <u>Total Motor Score</u> Code: 00-99 - As given 99 - Unknown	22-23
11. <u>Examiner</u> Code for Rev. 1 and 2: See attachment A "Examiners", PS 1-5 - 23-24 Code for Rev. 3: See attachment B "Examiners", PS 1-5 - 25-28	24-25

BAYLEY SCALES OF MENTAL DEVELOPMENT

12. <u>Social Smiles</u> Item 24 Code: 1 - Pass 2 - Fail 3 - Marginal (Revs. "1" and "2" only) 7 - Not observed (Revs. "1" and "2" only) 8 - Not tested 9 - Unknown	26
13. <u>Visually Recognizes Mother</u> Item 25 Code: Same as in Field 12	27
14. <u>Eyes Follow Pencil</u> Item 26 Code: Same as in Field 12	28

DEFINITION OF CODES (Continued)

FORM PS-1
Card 1101
CASE
COLUMN

<u>FIELD</u>		
15.	<u>Reacts to Paper on Face</u> Item 27 Code: Same as in Field 12	29
16.	<u>Searches with Eyes For Sound</u> Item 28 Code: Same as in Field 12	30
17.	<u>Vocalizes to Social Stimulus</u> Item 29 Same as in Field 12	31
18.	<u>Manipulates Ring</u> Item 30 Code: Same as in Field 12	32
19.	<u>Vocalizes 2 Syllables</u> Item 31 Code: Same as in Field 12	33
20.	<u>Regards Cube (at table)</u> Item 32 Code: Same as in Field 12	34
21.	<u>Glances From One Object to Another</u> Item 33 Code: Same as in Field 12	35
22.	<u>Anticipatory Adjustment to Lifting</u> Item 34 Code: Same as in Field 12	36
23.	<u>Reacts to Disappearance of Face</u> Item 35 Code: Same as in Field 12	37
24.	<u>Reaches for Ring</u> Item 36 Code: Same as in Field 12	38
25.	<u>Plays With Rattle</u> Item 37 Code: Same as in Field 12	39
26.	<u>Fingers Hand in Play</u> Item 38 Code: Same as in Field 12	40

DEFINITION OF CODES (Continued)

FORM PS-1
CARD 1101

<u>FIELD</u>		<u>CARD COLUMN</u>
27.	<u>Follows Vanishing Ring</u> Item 19 Code: Same as in Field 12	41
28.	<u>Aware of Strange Situation</u> Item 20 Code: Same as in Field 12	42
29.	<u>Follows Vanishing Screen</u> Item 21 Code: Same as in Field 12	43
30.	<u>Eyes Follow Ball Across Table</u> Item 22 Code: Same as in Field 12	44
31.	<u>Carries Ring to Mouth</u> Item 23 Code: Same as in Field 12	45
32.	<u>Manipulates Table Edge Slightly</u> Item 24 Code: Same as in Field 12	46
33.	<u>Inspects Own Hands</u> Item 25 Code: Same as in Field 12	47
34.	<u>Closes on Dangling Ring</u> Item 26 Code: Same as in Field 12	48
35.	<u>Turns Head to Sound of Bell</u> Item 27 Code: Same as in Field 12	49
36.	<u>Turns Head to Sound of Rattle</u> Item 28 Code: Same as in Field 12	50
37.	<u>Reaches for Cube</u> Item 29 Code: Same as in Field 12	51
38.	<u>Active Table Manipulations</u> Item 30 Code: Same as in Field 12	52

DEFINITION OF CODES (Continued)

FORM PS-1
Card 1101

<u>FIELD</u>	<u>CARD COLUMN</u>
39. <u>Regards Fellet</u> Item 51 Code: Same as in Field 12	53
40. <u>Approaches Mirror Image</u> Item 52 Code: Same as in Field 12	54
41. <u>Picks Up Cube</u> Item 53 Code: Same as in Field 12	55
42. <u>Explosive Paper Play</u> Item 54 Code: Same as in Field 12	56
43. <u>Retains 3 Cubes</u> Item 55 Code: Same as in Field 12	57
44. <u>Discriminates Strangers</u> Item 56 Code: 1 - Pass 2 - Fail 3 - Marginal (Revs. "1" and "2" only) 7 - Reported 8 - Not tested 9 - Unknown	58
45. <u>Vocalizes Attitudes</u> Item 57 Code: Same as in Field 12	59
46. <u>Recovers Rattle in Crib or Playpen</u> Item 58 Code: Same as in Field 12	60
47. <u>Reaches Persistently</u> Item 59 Code: Same as in Field 12	61
48. <u>Raises Head After Dropped Objects</u> Item 60 Code: Same as in Field 12	62

DEFINITION OF CODES (Continued)

FORM PS-1
Card 1101

<u>FIELD</u>		<u>CARD COLUMN</u>
49.	<u>Lifts Cup</u> Item 01 Code: Same as in Field 12	63
50.	<u>Reaches for Second Cube</u> Item 02 Code: Same as in Field 12	64
51.	<u>Enjoys Frolic Play</u> Item 03 Code: Same as in Field 12	65
52.	<u>Transfers Object Hand to Hand</u> Item 04 Code: Same as in Field 12	66
53.	<u>Sustains Inspection of Ring</u> Item 05 Code: Same as in Field 12	67
54.	<u>Plays With String</u> Item 06 Code: Same as in Field 12	68
55.	<u>Picks Up Cube Directly and Easily</u> Item 07 Code: Same as in Field 12	69

DEFINITION OF CODES (Continued)

FORM PS-1, 3 & 4
Card 2101

FIELD

CARD
COLUMN

1.	<u>Card Number</u> Code: 2	1
2.	<u>Basic Data *</u> Code: Same as in cols. 2-23 of Card 1	2-23
<u>BAYLEY SCALES OF MENTAL DEVELOPMENT (Cont.)</u>		
3.	<u>Pulls String; Secures Ring</u> PS-1, Item 68 Code: 1 - Pass 2 - Fail 3 - Marginal (Revs. "1" and "2" only) 7 - Reported (Revs. "1" and "2" only) 3 - Not tested 9 - Unknown	24
4.	<u>Enjoys Sound Production</u> PS-1, Item 69 Code: Same as in Field 3	25
5.	<u>Lifts Cup By Handle</u> PS-1, Item 70 Code: Same as in Field 3	26
6.	<u>Retains 2 Cubes (3 Offered)</u> PS-1, Item 71 Code: Same as in Field 3	27
7.	<u>Attends to Scribbling</u> PS-1, Item 72 Code: Same as in Field 3	28

* Unless specified, Fields, Codes and Card Columns refer to revision numbers "1", "2" and "3". Item numbers refer to Form Dated: Rev. 1/61

DEFINITION OF CODES (Continued)

FORM PS-1, 3 & 4
Card 2101

<u>FIELD</u>	<u>CARD COLUMN</u>
8. <u>Looks For Dropped Object</u> PS-1, Item 73 Code: Same as in Field 3	29
9. <u>Manipulates Bell: Interest in Details</u> PS-1, Item 74 Code: Same as in Field 3	30
10. <u>Responds Playfully to Mirror</u> PS-1, Item 75 Code: Same as in Field 3	31
11. <u>Vocalizes 4 Different Syllables</u> PS-1, Item 76 Code: 1 - Pass 2 - Fail 3 - Marginal (Revs. "1" and "2" only) 7 - Reported 8 - Not tested 9 - Unknown	32
12. <u>Pulls String Purposively to Secure Ring</u> PS-1, Item 77 Code: Same as in Field 3	33
13. <u>Responds to Social Play</u> PS-1, Item 78 Code: Same as in Field 11	34
14. <u>Attempts to Secure 3 Cubes</u> PS-1, Item 79 Code: Same as in Field 3	35
15. <u>Rings Bell Imitatively</u> PS-1, Item 80 Code: Same as in Field 3	36
16. <u>Responds to Name or Nickname</u> PS-1, Item 81 Code: Same as in Field 11	37
17. <u>Says Da-Da or Equivalent</u> PS-1, Item 82 Code: Same as in Field 11	38

DEFINITION OF CODES (Continued)

FORM PS-1, 2 & 4
Card 2101

<u>FIELD</u>		<u>CARD COLUMN</u>
18.	<u>Uncovers Toy</u> PS-1, Item 83 Code: Same as in Field 3	39
19.	<u>Adjusts to Words</u> PS-1, Item 84 Code: Same as in Field 11	40
20.	<u>Fingers Holes in Peg Board</u> PS-1, Item 85 Code: Same as in Field 3	41
21.	<u>Puts Cube in Cup</u> PS-1, Item 86 Code: Same as in Field 3	42
22.	<u>Looks For Contents of Box</u> PS-1, Item 87 Code: Same as in Field 3	43

INFANT BEHAVIOR PROFILE

23.	<u>Speed of Response (Rev. "2" and "3" only)</u> PS-3, Item 4 Code: Blank - Not on Rev. "1" 1 - Very slow, does not approach object, or takes a very long time 2 - Approaches objects, but only after they have been in front of him for some time 3 - Approaches objects after looking at them briefly 4 - Quickly approaches presented objects 5 - Very fast, anticipate's E's moves 6 - Varies greatly 6 - Comment only 9 - Unknown	44
-----	--	----

DEFINITIONS OF CODES (Continued)

FORM PS-1, 3 & 4
Card 2101

<u>FIELD</u>		<u>CARD COLUMN</u>
24.	<u>Intensity of Response</u> (Rev. "2" and "3" only) PS-3, Item 5 Code: Blank - Not on Rev. "1" 1 - Does not look at or handle objects 2 - When given objects, holds them. does not play with or manipulate 3 - Some manipulations of objects 4 - Plays with objects actively 5 - Exerts considerable force in manipulating objects 6 - Varies greatly 8 - Comment only 9 - Unknown	45
25.	<u>Duration of Response</u> (Rev. "2" and "3" only) PS-3, Item 6 Code: Blank - Not on Rev. "1" 1 - Attends to objects only very briefly 2 - Spends short time with objects 3 - Spends moderate amount of time with objects 4 - Spends fairly long time with objects 5 - Spends very long time with objects 6 - Varies greatly 8 - Comment only 9 - Unknown	46
26.	<u>Persistence in Pursuit</u> (Rev. "2" and "3" only) PS-3, Item 7 Code: Blank - Not on Rev. "1" 1 - Makes no attempt to get objects 2 - Makes one or two attempts, then gives up 3 - Makes several brief attempts, but gives up when encounters difficulty 4 - Makes frequent attempts to reach goal, does not give up easily 5 - Makes very frequent and vigorous attempts, does not give up easily 6 - Varies greatly 8 - Comment only 9 - Unknown	47

<u>FIELD</u>		<u>CARD COLUMN</u>
27.	<u>Intensity of Social Response</u> (Rev. "2" and "3" only) FS-3, Item 8 Code: Blank - Not on Rev. "1" 1 - Does not respond to initiation of social contact 2 - Responds only to direct approach, no interest in persons 3 - As interested in social contact as in object manipulation 4 - Behavior strongly affected by persons, more interested in persons than objects 5 - Very strong - over-reacts to persons 6 - Varies greatly 8 - Comment only 9 - Unknown	48
28.	<u>Nature of Social Response - Examiner</u> (Rev. "2" and "3" only) FS-3, Item 9 Code: Blank - Not on Rev. "1" 1 - Avoids, draws back, turns to mother 2 - Hesitates, is apprehensive at approach of examiner 3 - Accepts, is passive, but responds 4 - Friendly, responds easily to most test situations 5 - Invites, instigates social contacts 6 - Varies greatly 8 - Comment only 9 - Unknown	49
29.	<u>Nature of Social Response - Mother</u> (Rev. "2" and "3" only) FS-3, Item 10 Code: Blank - Not on Rev. "1" 1 - Ignores mother during free play, resists contact with mother 2 - Hesitates, cooperates in certain tests 3 - Accepts, responds adequately to assistance by mother 4 - Enjoys contact with mother during testing 5 - Demands, clings to mother 6 - Varies greatly 8 - Comment only 9 - Unknown	50

DEFINITION OF CODES (Continued)

FORM PS-1, 3 2 4
Card 2101

<u>FIELD</u>		<u>CARD COLUMN</u>
30.	<u>Activity Level</u> (Rev. "2" and "3" only) PS-3, Item 11 Code: Blank - Not on Rev. "1" 1 - Hypoactive, stays quietly in one place, shows no self-initiated movement 2 - Little activity, seldom moves 3 - Responds appropriately in situations calling for activity 4 - Much activity, in action a good deal of time 5 - Hyperactive, constantly in motion, cannot be quieted 6 - Varies greatly 8 - Comment only 9 - Unknown	51
31.	<u>Physical Development</u> (Rev. "2" and "3" only) PS-3, Item 12 Code: Blank - Not on Rev. "1" 1 - Advanced 2 - Normal 3 - Suspect 4 - Abnormal 8 - Comment only 9 - Unknown	52
32.	<u>Mental Development</u> (Rev. "2" and "3" only) PS-3, Item 17 Code: Same as in Field 31	53
33.	<u>Fine Motor Development</u> (Rev. "2" and "3" only) PS-3, Item 18 Code: Same as in Field 31	54
34.	<u>Gross Motor Development</u> (Rev. "2" and "3" only) PS-3, Item 19 Code: Same as in Field 31	55
35.	<u>Social Emotional Development</u> (Rev. "2" and "3" only) PS-3, Item 20 Code: Same as in Field 31	56

DEFINITION OF CODES (Continued)

FORM PS-1, 3 & 4
Card 2101

FIELD

CARD
COLUMN

36. Adequacy of Examination
PS-3, Item 21
Code: 1 - Adequate
2 - Not adequate
8 - Comment only
9 - Unknown

57

ADDITIONAL OBSERVATIONS

37. Face (Rev. "3" only)
PS-4, Item 4
Code: Blank - Not on Rev. "1" and "2"
0 - Normal
1 - Asymmetrical
2 - Mask-like
3 - Eyeglasses
7 - Combination of codes 1-3, and 8
8 - Other
9 - Unknown

58

38. Mouth (Rev. "3" only)
PS-4, Item 5
Code: Blank - Not on Rev. "1" and "2"
0 - Normal
1 - Open most of the time
2 - Excessive drooling
3 - Unusual movements
7 - Combination of codes 1-3, and 8
8 - Other
9 - Unknown

59

39. Hearing (Rev. "3" only)
PS-4, Items 7-12
Code: Blank - Not on Rev. "1" and "2"
0 - Normal for both ears
1 - Abnormal right ear
2 - Abnormal left ear
3 - Abnormal both ears
8 - Other
9 - Unknown

60

<u>FIELD</u>		<u>CARD COLUMN</u>
40.	<u>Eyes</u> (Rev. "3" only) PS-4, Item 13 Code: Blank - Not on Rev. "1" and "2" 0 - Normal, right and left 1 - Strabismus, right 2 - Strabismus, left 3 - Nystagmus, right 4 - Nystagmus, left 5 - Epicanthic folds, right 6 - Epicanthic folds, left 7 - Combination of codes 1-6 8 - Comment only 9 - Unknown	61
-1.	<u>Grip</u> (Rev. "3" only) PS-4, Item 14 Code: Blank - Not on Rev. "1" and "2" 0 - Normal, right and left 1 - Strong, right 2 - Strong, left 3 - Weak, right 4 - Weak, left 5 - Absent, right 6 - Absent, left 7 - Combination of codes 1-6 and 8 8 - Other only 9 - Unknown	62
-2.	<u>Function of Arms and Hands</u> (Rev. "3" only) PS-4, Item 15 Code: Blank - Not on Rev. "1" and "2" 0 - No difference 1 - Grasp more adept, right or left 2 - Prehension more adept, right or left 3 - Used more predominantly, right 4 - Used more predominantly, left 5 - Combination of codes 1, 2 and 3 for right 6 - Combination of codes 1, 2 and 4 for left 7 - Combination of codes 1-4 and 8 8 - Other only 9 - Unknown	63

DEFINITION OF CODES (Continued)

FORM PS-1, 3 & 4
Card 2101

FIELD

CARD
COLUMN

43. Unusual Muscular Movements or Postural Adjustments 64
(Rev. "3" only)

PS-4, Item 20

Code: Blank - Not on Rev. "1" and "2"

- 0 - None
- 1 - One head condition
- 2 - Two head conditions
- 3 - One condition, hands, arms or shoulders
- 4 - Multiple conditions, hands, arms or shoulders
- 5 - One condition, legs or knees
- 6 - Multiple conditions, legs or knees
- 7 - Combination of codes 1-6 and 8
- 8 - Other only
- 9 - Unknown

44. Deviant or Stereotyped Behavior 65

(Rev. "1" and "3" only)

PS-4, Item 21

Code for Rev. "1":

Blank - Not on Rev. "2"

- 0 - Absent
- 1 - Present
- 9 - Unknown

Code for Rev. "3":

Blank - Not on Rev. "2"

- 0 - None
 - 1 - Present in at least one of first five observations
 - 2 - Unusual and meaningless hand motions
 - 3 - Head rolling or banging
 - 4 - Rocking
 - 5 - Meaningless smiling and laughing
 - 6 - Excessive crying
 - 7 - Combination of codes 1-6 and 8
 - 8 - Other only
 - 9 - Unknown
-

DEFINITION OF CODES (Continued)

FORM PS-1, 3 & 4
Card 2101

FIELD

CARD
COUNT

45.

Obvious Defects (Rev. "2" and "3")
PS-4, Item 22

66

Code: Blank - Not on Rev. "1"

- 0 - None
- 1 - Mongolism
- 2 - Hydrocephalus
- 3 - Microcephalus
- 4 - Asymmetry of skull
- 5 - Very obese or very small
- 6 - Skin condition
- 7 - Combination of codes 1-6 and 8
- 8 - Other only
- 9 - Unknown

DEFINITION OF CODES (Continued)

FORM PS-2 and 3
Card 3101

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 3	1
2. <u>Basic Data *</u> Code: Same as in cols. 2-23 of Card 1	2-23
BAYLEY SCALES OF MOTOR DEVELOPMENT	
3. <u>Turns Side to Back</u> PS-2, Item 11 Code: 1 - Pass 2 - Fail 3 - Marginal (Revs. "1" and "2" only) 4 - Reported (Revs. "1" and "2" only) 5 - Not tested 9 - Unknown	24
4. <u>Prone - Elevates Self by Arms</u> PS-2, Item 12 Code: Same as in Field 3	25
5. <u>Sits with Support</u> PS-2, Item 13 Code: Same as in Field 3	26
6. <u>Holds Head Steady</u> PS-2, Item 14 Code: Same as in Field 3	27
7. <u>Hands Predominantly Open</u> PS-2, Item 15 Code: Same as in Field 3	28

* Unless specified, Fields, Codes and Card Columns refer to revision numbers "1", "2" and "3". Item numbers refer to Form Dated: Rev. 1/61

DEFINITION OF CODES (Continued)

FCFM PS-2 and 3
Card 3101

<u>FIELD</u>		<u>CARD COLUMN</u>
8.	<u>Sits With Support</u> PS-2, Item 15 Code: Same as in Field 3	29
9.	<u>Retains Cube Briefly</u> PS-2, Item 17 Code: Same as in Field 3	30
10.	<u>Turns From Back to Side</u> PS-2, Item 18 Code: Same as in Field 3	31
11.	<u>Head Balanced</u> PS-2, Item 19 Code: Same as in Field 3	32
12.	<u>Effort to Sit</u> PS-2, Item 20 Code: 1 - Pass 2 - Fail 3 - Marginal (Rev. "1" and "2" only) 7 - Reported 8 - Not tested 9 - Unknown	33
13.	<u>Partial Thumb Opposition</u> PS-2, Item 21 Code: Same as in Field 3	34
14.	<u>Pulls to Sitting</u> PS-2, Item 22 Code: Same as in Field 3	35
15.	<u>Sits Alone Momentarily</u> PS-2, Item 23 Code: Same as in Field 3	36
16.	<u>Unilateral Reaching</u> PS-2, Item 24 Code: Same as in Field 3	37
17.	<u>Sits Alone 30 Seconds or More</u> PS-2, Item 25 Code: Same as in Field 3	38

DEFINITION OF CODES (Continued)

FORM PS-2 and
Card 3101

<u>FIELD</u>		<u>CARD COLUMN</u>
18.	<u>Sits Alone Steadily</u> PS-2, Item 25 Code: Same as in Field 3	39
19.	<u>Rolls From Back To Stomach</u> PS-2, Item 27 Code: Same as in Field 12	40
20.	<u>Secures Pellet - Rake</u> PS-2, Item 28 Code: Same as in Field 3	41
21.	<u>Sits Alone</u> PS-2, Item 29 Code: Same as in Field 3	42
22.	<u>Picks Up Cube</u> PS-2, Item 30 Code: Same as in Field 3	43
23.	<u>Prewalking Progression</u> PS-2, Item 31 Code: Same as in Field 12	44
24.	<u>Early Stepping</u> PS-2, Item 32 Code: Same as in Field 12	45
25.	<u>Secures Pellet - Pincer</u> PS-2, Item 33 Code: Same as in Field 3	46
26.	<u>Pulls to Standing</u> PS-2, Item 34 Code: Same as in Field 12	47
27.	<u>Raises Self to Sitting</u> PS-2, Item 35 Code: Same as in Field 12	48
28.	<u>Pulls Self to Stand</u> PS-2, Item 36 Code: Same as in Field 12	49
29.	<u>Brings Two Objects Together</u> PS-2, Item 37 Code: Same as in Field 3	50

DEFINITION OF CODES (Continued)

FORM PS-1 and
Card 3101

<u>FIELD</u>		<u>CARD COLUMN</u>
30.	<u>Secures Pellet - Neat Place:</u> PS-2, Item 38 Code: Same as in Field 3	51
31.	<u>Stepping Movement</u> PS-2, Item 39 Code: Same as in Field 12	52
32.	<u>Walks With Help</u> PS-2, Item 40 Code: Same as in Field 12	53
33.	<u>Sits Down</u> PS-2, Item 41 Code: Same as in Field 12	54
MATERIAL BEHAVIOR		
34.	<u>Expression of Affection (Rev. "3" only)</u> PS-5, Item 4 Code: Blank - Not on Rev. "1" and "2" 1 - Negative 2 - Occasionally negative 3 - Warm 4 - Frequently caressed child 5 - Extravagant 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown	55
35.	<u>Evaluation of Child (Rev. "3" only)</u> PS-5, Item 5 Code: Blank - Not on Rev. "1" and "2" 1 - Critical 2 - Generally negative 3 - Accepting 4 - Ignores less desirable behavior 5 - Effusive 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown	56

DEFINITION OF CODES (Continued)

FORM PS-2 and 5
Card 3101

<u>FIELD</u>		<u>CARD</u> <u>COLUMNS</u>
36.	<p><u>Handling of Child (Rev. "3" only)</u> PS-5, Item 6 Code: Blank - Not on Rev. "1" and "2"</p> <ul style="list-style-type: none"> 1 - Rough 2 - Awkward and clumsy 3 - Considerate 4 - Very gentle 5 - Overly cautious 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown 	57
37.	<p><u>Management of Child (Rev. "3" only)</u> PS-5, Item 7 Code: Blank - Not on Rev. "1" and "2"</p> <ul style="list-style-type: none"> 1 - No facilitation 2 - Followed suggestions, held child 3 - Orienting 4 - Frequently interfered 5 - Overdirecting 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown 	58
38.	<p><u>Reaction to Child's Needs (Rev. "3" only)</u> PS-5, Item 8 Code: Blank - Not on Rev. "1" and "2"</p> <ul style="list-style-type: none"> 1 - Unresponsive 2 - Slow in responding 3 - Recognized 4 - Responded immediately 5 - Absorbed 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown 	59
39.	<p><u>Reaction to Child's Test Performance (Rev. "3" only)</u> PS-5, Item 9 Code: Blank - Not on Rev. "1" and "2"</p> <ul style="list-style-type: none"> 1 - Indifferent 2 - Brief interest 3 - Interested 4 - Excessive pride 5 - Defensive 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown 	60

DEFINITION OF CODES (Continued)

FORMS 2 1 3
Card 3101

<u>FIELD</u>		<u>CARD COLUMN</u>
40.	<u>Mother's Focus of Attention During Exam</u> (Revision "3" only) PS-5, Item 10 Code: Blank - Not on Rev. "1" and "2" 1 - Child 2 - Involved Self with Child 3 - Situation 4 - Occasionally interrupted 5 - Self 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown	61
41.	<u>Child's Appearance (Rev. "3" only)</u> PS-5, Item 11 Code: Blank - Not on Rev. "1" and "2" 1 - Unkempt 2 - Helter-skelter 3 - Appropriate 4 - Somewhat overdressed 5 - Overdressed 6 - Combination of codes 1-5, variable 8 - Comment only 9 - Unknown	62
42.	<u>Clinical Impression (Rev. "3" only)</u> PS-5, Item 12 Code: Blank - Not on Rev. "1" and "2" 0 - No clinical impression 1 - Clinical impression	63
43.	<u>Tested Below 6 Month Level</u> Code: 0 - Not Tested 1 - Tested, no failures 2 - Tested, failures on Mental Scale 3 - Tested, failures on Motor Scale 4 - Tested, failures on Mental and Motor Scale 9 - Unknown	64
44.	<u>Tested Above 10 Month Level</u> Code: 0 - Not Tested 1 - Tested, no passes 2 - Tested, passes on Mental Scale 3 - Tested, passes on Motor Scale 4 - Tested, passes on Mental and Motor Scale 9 - Unknown	65

Attachment A
8 Month Psychological Examination

Examiners
1st and 2nd Revisions

<u>Boston - 05</u>		<u>Code</u>	
Aronson, Chris		00	
Fiedler, Miriam, Dr.		01	
Gallant, David, Dr.		02	
Ingram, Margaret		03	
Konstvedt, Mrs.		04	
Pickett, Pat		05	
Pytkowicz, Ann		06	
Sands, Mrs.		07	
Schulhoff, C.		08	
Unknown		09	
Hayes, S.		11	
Stechler, G.		12	
			<u>Minnesota - 50</u>
			Shechtman, Audrey 00
			Sines, Lloyd K., Dr. 01
			Unknown 09
			<u>New York Medical - 55</u>
			Cohen 00
			Cohen-Grossberg 01
			Gershoff 02
			Gershoff-Cohen 03
			Gershoff-Gill 04
			Gershoff-Grossberg 05
			Gill-Grossberg 06
			Gill 07
			Grossberg 08
			Unknown 09
			Gill and Cohen 11
			<u>Oregon - 60</u>
			Butler, Dr. 00
			Kangas, John, Dr. 01
			Pirojnikoff, Leo A. 02
			Saslow 03
			Unknown 09
			<u>Pennsylvania - 66</u>
			Lewis 00
			Ferson - Now Stein 01
			Hamilton 02
			Rabb 03
			Seali 04
			Todd 05
			Pittman - Rabb 06
			Seali-Hamilton 07
			Unknown 09
			<u>Buffalo - 10</u>
			Stein, Arthur, Dr. 00
			Turoff, Bernice 01
			Unknown 09
			<u>Columbia - 31</u>
			Reiss, N. and Schucman, H. 00
			Reiss, N. 01
			Schucman, H. 02
			Schucman and Hoolis 03
			Unknown 09
			<u>Johns Hopkins- 37</u>
			Askins, Jean 00
			Loring, Charlotte B. 01
			Scheinker, J.L. 02
			Unknown 09
			<u>Virginia - 45</u>
			Choate, M.S. Jr. 00
			Edmunds, Ann 01
			Unknown 09

Examiners - 1st and 2nd Rev. (cont.)

<u>Tennessee - 82</u>	<u>Code</u>
VonLackum, William J., Dr.	00
Boone, Helms, Dr.	01
Unknown	09

<u>Charity - 15</u>	
Dorsey, Robert. Dr.	00
Long, A., Dr.	01
Reeves, Susan	02
Smith, S.	03
Crary	04
Greenbaum	05
Work	06
Unknown	09

ATTACHMENT B
6-MONTH PSYCHOLOGICAL EXAMINATION
EXAMINERS
2nd Revision

05 - Boston

00 Fiedler
 01 Gallant
 02 Hayes
 03 Ingran
 04 Pickett
 05 Sands
 06 Schulhoff
 07 Stechler
 08 Silber
 09 Unknown
 10 Novik
 11 Reed
 12 E. Cohen
 13 N. Cohen
 14 Kahan
 15 Williams
 16 Meraker
 17 Shulman
 18 Shantz (Uhlinger)
 19 Laverman
 20 Stein
 21 Glickman
 22 Tabbellario
 23 Feldman
 24 Stern, S.
 99 Courtesy Exam., Visiting
 Examiner of Transfer Cases

10 - Buffalo

00 Turoff
 01 Stein
 02 Dorsen
 03 Fleishman
 04 Roman
 05 Friedman
 06 Healy
 07 Singer
 08 Jacobson
 09 Unknown
 10 Altman
 11 Markowitz
 99 Courtesy Exam., Visiting
 Examiner of Transfer Cases

15 - Charley

00 Crary
 01 Daste
 02 Dorsey
 03 Greenbaum
 04 Levinson
 05 Reeves
 06 Work
 07 Walton
 08 Needham
 09 Unknown
 10 Goldstein
 11 Dorsen
 12 McCrady
 13 Halloran
 14 Fox
 15 Haisel
 16 Roitssch
 17 Butler
 18 Johnson
 19 Sledge
 20 Spruill
 21 Lichtenstein
 22 Flick
 23 Smith
 24 Clevat
 25 Cannon
 26 Fortner
 27 Edmondson
 99 Courtesy Exam., Visiting
 Examiner of Transfer Cases

21 - Columbia

00 Schuman & Braginsky
 01 Schuman & Hoolis.
 02 Schuman
 03 Hoolis (Kavorentzis)
 04 Cohen
 05 Landau
 06 Sprayregen
 07 Edwards
 08 Tuckman
 09 Unknown
 99 Courtesy Exam., Visiting
 Examiner of Transfer Cases

ATTACHMENT B
3-MONTH PSYCHOLOGICAL EXAMINATION
EXAMINERS (cont.)
3rd Revision

37 - Johns Hopkins

00 Askin
01 Loring
02 Scheinker
03 Lewis
04 Peck
05 Tutman
06 Lilliard
07 Armistead
08 Merritt
09 Unknown
10 Washington
11 McDaniel
12 Bradford
13 Goldberg
14 Levi
15 Rosenberg
16 Richardson
17 Howard
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

45 - Virginia

00 Chcate
01 Day
02 Coleman (Seay)
03 Lucky (Crawford)
04 Hill
05 Nimitz (McPherson)
06 Martin
07 Adams
09 Unknown
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

50 - Minnesota

00 Shechman
01 Sines
02 Reiter
03 Friberg
04 Weiner
05 Jordan
06 Steele
07 Dupont
08 Stockton

50 - Minnesota (cont.)

09 Unknown
10 Campbell
11 Ireton
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

55 - New York Medical

00 Cohen
01 Gill
02 Gershoff
03 Grossberg
04 Steinman
05 Steinberger
06 Hernandez
07 Casal
08 Cohen & Herrera
09 Unknown
10 Herrera & Casal
11 Casal & Foreman
12 Gershoff & Cohen
13 Foreman
14 Herrera & Foreman
15 Herrera
16 Casal & Gershoff
17 Herrera & Gershoff
18 Foreman & Gershoff
19 Steinberg
20 Steinberg & Hernandez
21 Casal & Cohen
22 Casal & Hernandez
23 Gershoff & Hernandez
24 Gershoff & Steinberg
25 Casal & Steinberg
26 Cohen & Hernandez
27 Breining & Cohen
28 Steinberg & Breining
29 Casal & Breining
30 Hernandez & Breining
31 Gershoff & Breining
32 Cohen & Steinberg
33 Foreman & Cohen
34 Steinberg & Herrera
35 Gershoff & Gill
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

ATTACHMENT B
9-MONTH PSYCHOLOGICAL EXAMINATION
EXAMINEES (cont.)
3rd Revision

60 - Oregon

00 Bulter
01 Kangas
02 Goffeney
03 Sheldon
09 Unknown
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

66 - Pennsylvania

00 Lewis
01 Hamilton
02 Rabb
03 Todd
04 Stein
05 Goldstein
06 Vergara
07 Ting
08 Trigas
09 Unknown
10 Reese
11 Friedman
12 Tienken
13 LaFair
14 Ebby
15 Otterman
16 Findlay
17 Etienne
18 Atkins
19 Schellinger
20 Shachter
21 Mongcal
22 Burroughs
23 Bishop
24 Kerr
25 Wasson
26 Baum
27 Grabill
28 Shashona
29 Mankin
30 McCrann
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

71 - Providence

00 Holden
01 Rattenberg
02 Uhlinger
03 Simmons
04 Seruntum
05 Silverman
06 Pratt
07 Walsh
08 Ellis
09 Unknown
10 Phillips
11 Vikman
12 Zurier
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

82 - Tennessee

00 Von Lackum
01 Poone
02 Khanna J.
03 Khanna P.
04 Spruit
05 Ilardi
06 DeLange
07 Browning
08 Nessa
09 Unknown
99 Courtesy Exam., Visiting
Examiner or Transfer Cases

8-MONTH PSYCHOLOGICAL EXAMINATION
FORM PS-1

<p>ITEM # ON CARD #</p> <p>1</p>		<p>CRAD #</p> <p>1101</p>		<p>NIMDB #</p>		<p>TOTAL SCORE</p>		<p>MENTAL</p>		<p>MOTOR</p>		<p>EXAMINER</p>	
<p>BAYLEY SCALES OF MENTAL DEVELOPMENT</p>													
<p>BLANK</p>													

* Item numbers refer to form dated: Rev. 1/61

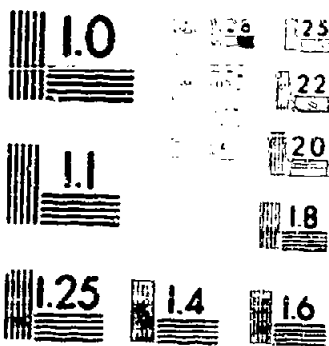
8-MONTH PSYCHOLOGICAL EXAMINATION
FORM PS-1, 3, h

ITEM # ON FORM #	1	CARD # 2101	NINDE #	PS-1				PS-3				PS-4				BLANK
				TOTAL SCORE OF MENTAL DEVELOP.				INFANT BEHAVIOR PROFILE OBSERVATION				ADDITIONAL OBSERVATION				
				MENTAL												

* Item numbers refer to form dated: Rev. 1/61

ITEM # ON FORM #	1	PS-1	PS-2	PS-5	BLANK
CASE #	NINDB*	TOTAL SCORE	BAYLEY SCALES OF MOTOR DEVELOPMENT	MATERNAL BEHAVIOR	
1		MENTAL			
2		MOTOR			
3					
4					
5					
6					
7					
8					
9					

* Item numbers refer to Form dated: Rev. 1/61



MICROCOPY RESOLUTION TEST CHART

100%
NATIONAL BUREAU OF STANDARDS-1963-A

CONTINUED ON NEXT FICHE