



SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION

2. NAME OF EXAMINER

3. TITLE OR POSITION

4. DATE OF EXAM.	No.	Day	Year	5. AGE OF CHILD	Yrs.	Mon.
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6. PHYSICAL MEASUREMENTS (see PED-14 Manual for instructions)

7. WEIGHT _____ lbs. _____ oz. _____ kilos

8. HEIGHT _____ cm.

9. HEAD CIRCUMFERENCE _____ cm.

10. BLOOD PRESSURE (right arm)

_____ Systolic _____ Diastolic

11. HEAD - SHAPE AND CONTOUR

☐ Normal

☐ Other (describe)

12. FACIES

☐ Normal

☐ Other (describe)

13. EYES - STRUCTURE - EXTERNAL EXAMINATION (lids, cornea, sclera, conjunctiva, iris)

☐ Normal

☐ Other (describe)

14. EARS - SIZE, SHAPE, AND POSITION

☐ Normal

☐ Other (describe)

15. EARS - OTOSCOPIC EXAMINATION

☐ Normal

☐ Other

☐ Unable to evaluate
because of cerumen

16. DENTITION

☐ Normal

☐ Other (describe)

17. NOSE, MOUTH AND PHARYNX

☐ Normal

☐ Other (specify)

18. NECK (abnormalities of cervical vertebrae including "short neck" should be noted under spine)

☐ Normal

☐ Other (specify)

19. THYROID

☐ Normal

☐ Other (specify)

20. THORACIC WALL

☐ Normal

☐ Other (specify)

21. LUNGS

☐ Normal

☐ Other (specify)

22. COMMENTS

COLLABORATIVE RESEARCH
PERINATAL RESEARCH BRANCH, NINDS, NIH
BETHESDA, MD. 20014

(6-8a)

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SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

24. HEART

NONE 0	FINDING (describe) 1
☐	☐ Murmur
☐	☐ Thrill
☐	☐ Abnormal Rate (<70 or >110 at rest)
☐	☐ Irregular Rhythm (exclude sinus arrhythmia)
☐	☐ Enlargement
☐	☐ Cyanosis (associated with heart disease)
☐	☐ Other (describe)

25. RADIAL AND FEMORAL PULSES, BILATERALLY

☐ Normal ☐ Other (specify)

26. ABDOMEN

NONE 0	FINDING (describe) 1
☐	☐ Wall Abnormality (include hernia and specify site)
☐	☐ Palpable Spleen _____ cm. below costal margin
☐	☐ Palpable Liver _____ cm. below costal margin
☐	☐ Palpable Kidney
☐	☐ Other (specify, include abdominal masses)

27. GENITALIA

NONE 0	FINDING (describe) 1
☐	☐ Cryptorchidism
☐	☐ Hypospadias
☐	☐ Other (specify)

28. LYMPH NODES

☐ Normal ☐ Other (describe)

29. SKIN (exclude mongolian spots and stork bites, describe skin abnormality in detail)

NONE 0	FINDING (describe) 1
☐	☐ Vascular Nevi-Portwine
☐	☐ Vascular Nevi-Strawberry
☐	☐ Pigmented nevi
☐	☐ Café-au-lait spots (approximate size and number)
☐	☐ Eczema
☐	☐ Cyanosis (other than cardiac)
☐	☐ Scars (specify location and extent)
☐	☐ Vitiligo
☐	☐ Other (describe)

30. SPINE (include scoliosis and kyphosis)

NONE 0	FINDING (describe) 1
☐	☐ Dimple (specify site)
☐	☐ Sinus (include suspect, specify site)
☐	☐ Other (include overlying skin changes)

31. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

33. MUSCULOSKELETAL SYSTEM

NORMAL OTHER (describe)

- | | | |
|--------------------------|--------------------------|--------------------------------------|
| ☐ | ☐ | Shoulder Girdle |
| ☐ | ☐ | Pelvic Girdle |
| ☐ | ☐ | Upper Extremities |
| ☐ | ☐ | Lower Extremities |
| ☐ | ☐ | Neck and Trunk (include Torticollis) |

34. OPHTHALMOSCOPIC EXAM (discs, lens, media, macula, vessels, retina. Be sure to test pupils before mydriatic is used)

A. Right

- | | |
|---------------------------------|---|
| ☐ Normal | ☐ Other (describe) |
|---------------------------------|---|

B. Left

- | | |
|---------------------------------|---|
| ☐ Normal | ☐ Other (describe) |
|---------------------------------|---|

C. Mydriatic

- | |
|-----------------------------------|
| ☐ Used |
| ☐ Not Used |

35. PALPEBRAL FISSURES

NONE FINDING (describe)

- | | | |
|--------------------------|--------------------------|--------------------------|
| ☐ | ☐ | Prosis |
| ☐ | ☐ | Asymmetry without Prosis |
| ☐ | ☐ | Other (specify) |

36. PUPILS (size, shape and equality)

- | | |
|---------------------------------|--|
| ☐ Normal | ☐ Other (specify) |
|---------------------------------|--|

37. REACTION TO LIGHT (direct and consensual)

- | | |
|---------------------------------|--|
| ☐ Normal | ☐ Other (specify) |
|---------------------------------|--|

38. VISUAL FIELDS (confrontation)

- | | |
|---------------------------------|--|
| ☐ Normal | ☐ Other (specify) |
|---------------------------------|--|

39. REACTION TO ACCOMMODATION

- | | |
|---------------------------------|--|
| ☐ Normal | ☐ Other (specify) |
|---------------------------------|--|

40. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

42. EYE MUSCLES (III, IV & VI Cranial)

43. POSITION OF EYES AT REST

A. Without Glasses

1. UNCOVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

2. COVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

B. With Glasses

☐ Glasses Not Worn

1. UNCOVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

2. COVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

44. WEAKNESS OR PARALYSIS OF INDIVIDUAL EYE MOVEMENTS

45. Right Eye

46. Left Eye

☐ None (normal movements) ☐ None (normal movements)
☐ Other (describe) ☐ Other (describe)
☐ Unable to Evaluate (explain) ☐ Unable to Evaluate (explain)

47. CONVERGENCE

☐ Normal ☐ Other (describe)

48. CONJUGATE GAZE, TO FOLLOW

☐ Normal ☐ Other (describe)

49. CONJUGATE GAZE, TO COMMAND

☐ Normal ☐ Other (describe)

50. NYSTAGMUS (describe any nystagmus under comments)

☐ None
☐ Central Only
☐ Only on Directed Gaze
☐ Latent Only (specify which eye is uncovered)
☐ Other (describe)

51. FIFTH MOTOR NERVE

☐ Normal ☐ Other (describe)

52. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

54. FIFTH SENSORY NERVE

☐ Normal ☐ Other (describe)

55. SEVENTH MOTOR NERVE

LOWER MOTOR NEURON

☐ Normal ☐ Other (describe)

SUPRANUCLEAR

☐ Normal ☐ Other (describe)

56. EIGHTH NERVE - HEARING

A. LOW FREQUENCY: 512 CYC/SEC. TUNING FORK

☐ Normal ☐ Other (describe)

B. HIGH FREQUENCY: FINGER RUSTLE, WHISPER

☐ Normal ☐ Other (describe)

57. NINTH & TENTH NERVES

58. PALATE - SYMMETRY

☐ Normal ☐ Other (describe)

59. PALATE - ELEVATION (voluntary and involuntary)

☐ Normal ☐ Other (describe)

60. PHONATION

☐ Normal ☐ Other

61. ELEVENTH NERVE - STERNOCLEIDOMASTOID AND TRAPEZIUS FUNCTION

☐ Normal ☐ Other

62. TWELFTH NERVE - TONGUE

NONE FINDING (describe)

0	1	
☐	☐	Weakness or Paralysis
☐	☐	Deviation on Protrusion
☐	☐	Atrophy
☐	☐	Fasciculation
☐	☐	Other

63. MUSCLE MASS EXAMINATION (specify abnormality)

NONE FINDING (describe)

0	1	
☐	☐	Atrophy
☐	☐	Hypertrophy
☐	☐	Hypoplasia
☐	☐	Aplasia
☐	☐	Other

64. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

66. **MUSCLE POWER** (locate and grade weakness as questionable, mild, moderate or severe in comments)

☐ Normal

☐ Other (describe)

67. **MUSCLE TONE**: Use the following code to grade tone.

- 1 Hypotonic
- 2 Questionable Hypotonicity
- 3 Normal
- 4 Questionable Hypertonicity
- 5 Hypertonic - Spastic
- 6 Hypertonic - Rigid
- 8 Other (describe)
- 9 Unable to Evaluate

75. **COMMENTS**

68. **UPPER EXTREMITY**

69. **LOWER EXTREMITY**

70. **NECK FLEXORS**

71. **NECK EXTENSORS**

72. **TRUNK**

BILATERAL	RIGHT	LEFT

73. **ABNORMAL MOVEMENTS** (description should specify location and severity, whether present at rest and/or with voluntary movement)

NONE FINDING (describe)

- | | | |
|--------------------------|--------------------------|--------------------|
| 0 | 1 | |
| ☐ | ☐ | Fasciculations |
| ☐ | ☐ | Myoclonus |
| ☐ | ☐ | Spontaneous Tremor |
| ☐ | ☐ | Intention Tremor |
| ☐ | ☐ | Athetosis |
| ☐ | ☐ | Chorea |
| ☐ | ☐ | Dystonia |
| ☐ | ☐ | Ballismus |
| ☐ | ☐ | Tic |
| ☐ | ☐ | Mirror Movements |
| ☐ | ☐ | Other (describe) |

74. **COORDINATION** (gross and fine motor includes finger-nose, finger-pursuit, heel-hoe, rapid alternation, rapid finger movement and activities such as buttoning, writing, etc.)

NONE FINDING (describe)

- | | | |
|--------------------------|--------------------------|--------------------------------------|
| 0 | 1 | |
| ☐ | ☐ | Dysmetria |
| ☐ | ☐ | Ataxia |
| ☐ | ☐ | Dysidiachokinesia |
| ☐ | ☐ | Awkwardness not otherwise classified |
| ☐ | ☐ | Other (describe) |

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

77. HAND PREFERENCE

78. Observed

☐ Variable

☐ Ambidextrous

☐ Predominantly Right

☐ Predominantly Left

79. Reported

☐ Variable

☐ Ambidextrous

☐ Predominantly Right

☐ Predominantly Left

80. EYE PREFERENCE

☐ Variable

☐ Predominantly Right

☐ Predominantly Left

81. RIGHT AND LEFT IDENTIFICATION (the child with eyes open is requested to perform the following actions)

PASSED FAILED

0

1

A. Show me your right hand.

☐

☐

B. Show me your left eye.

☐

☐

C. Put your right hand on your left eye.

☐

☐

D. Put your left hand on your right ear.

☐

☐

82. FOOT PREFERENCE

☐ Variable

☐ Predominantly Right

☐ Predominantly Left

83. STATION (Ramborg Position)

☐ Normal

☐ Unsteady, Eyes Open

☐ Increased Unsteadiness, Eyes Closed

☐ Other (describe)

84. GAIT (including heel and toe walking, hopping on one foot, running)

☐ Normal

☐ Abnormal due to Specific Neurologic Defect

☐ Abnormal due to Non-Specific Neurologic Defect (awkward, etc.)

☐ Abnormal due to Bone, Joint, Muscle Disease or Skin Lesion

☐ Other (describe)

85. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION (Continued)

87. REFLEXES: Use the following code for grading reflexes:

- 0 Absent
- 1 Hypoactive
- 2 Normal
- 3 Increased
- 4 Increased with Clonus
- 9 Unable to Evaluate

98. COMMENTS

88. BICEPS JERK

89. TRICEPS JERK

90. KNEE JERK

91. ANKLE JERK

BILATERAL	RIGHT	LEFT

92. SUSTAINED ANKLE CLONUS (4 or more beats)

- ☐ None
- ☐ Present Bilaterally
- ☐ Present Only on Right
- ☐ Present Only on Left

93. SUPERFICIAL ABDOMINAL REFLEX

- ☐ Present and Symmetrical
- ☐ Other (describe)

94. CREMASTERIC REFLEX (male only)

- ☐ Present and Symmetrical
- ☐ Not Applicable
- ☐ Other (describe)

95. PLANTAR RESPONSES

FLEXOR

EQUIVOCAL

EXTENSOR

OTHER (describe)

BILATERAL	RIGHT	LEFT

96. SENSATION

97. TOUCH

- ☐ Normal
- ☐ Other (describe)
- ☐ Test not indicated

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

100. PAIN

- ☐ Normal ☐ Other (describe)
☐ Test not indicated

101. POSITION SENSE

102. Passive Movement of Great Toe (minimum 3 trials)

- ☐ Normal ☐ Other (describe)

103. Location of Finger in Space

- ☐ Normal ☐ Other (describe)

104. STEREOGNOSIS (both hands — Present all objects visually prior to test. Allow identification verbally or by selection.)

105. FINE

- ☐ Normal (if normal skip to 107) ☐ Other (describe)

106. GROSS

- ☐ Normal ☐ Other (describe)

107. AUTONOMIC FUNCTION

108. VASOMOTOR (describe abnormality)

- ☐ Normal
☐ Abnormal by Examination
☐ Abnormal by History

109. SWEATING (describe abnormality)

- ☐ Normal
☐ Abnormal by Examination
☐ Abnormal by History

110. SPHINCTERS (Bladder and Rectal — describe abnormality)

- ☐ Normal (History)
☐ Abnormal by Examination
☐ Abnormal by History

111. SPEECH

- ☐ Normal ☐ Other (describe)

112. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION (Continued)

114. MENTAL STATUS

☐ Normal ☐ Other (describe)

115. INTELLECTUAL STATUS

☐ Normal ☐ Other (describe)

116. OTHER SIGNS, REFLEXES, TESTS, ETC.

☐ No ☐ Yes (describe)

117. IMPRESSION

118. NEUROLOGICAL ABNORMALITIES

- ☐ None
- ☐ Neurologically Suspicious but no Definite Abnormalities
(describe reasons for this statement in detail)
- ☐ Neurologically Abnormal Child (describe fully and give reasons)

119. ABNORMALITY ON VISUAL SCREENING (without referral)

☐ No ☐ Yes (describe)

120. NON-NEUROLOGICAL ABNORMALITIES (check all that apply)

- ☐ None
- ☐ Minor Abnormalities or Deviations (describe)
- ☐ Questionable Abnormalities (describe)
- ☐ Definite Major Abnormalities (describe)

121. UNSATISFACTORY CONDITIONS FOR EXAMINATION

☐ Absent ☐ Present (specify)

122. REFERRED FOR FURTHER EVALUATION

☐ No ☐ Yes (describe)

123. CPS-3 ATTACHED (Medical Editor's Comments, Report of Further Studies, etc.)

☐ No ☐ Yes (describe)

124. COMMENTS

Form Item Numbers linked to Data Items on PED-76, 7 year Pediatric Neurologic Exam

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
	6272.....W-6		54	56	Brachial plexus: palsy (1 yr, interim, 7 yr)
	6274.....W-6		60	62	Cerebral palsy, mixed (1 yr, interim, 7 yr)
	6281.....W-6		71	71	Cerebral palsy, other, 7 yr
	6278.....W-6		68	68	Cerebral palsy, progressive disease, any epoc
	6268.....W-6		42	44	Cerebral palsy; ataxia (1 yr, interim, 7 yr)
	6269.....W-6		45	47	Cerebral palsy; diplegia, atonic (1 yr, interim, 7 yr)
	6270.....W-6		48	50	Cerebral palsy; dyskinesia (1 yr, interim, 7 yr)
	6275.....W-6		63	65	Cerebral palsy; hypotonic (1 yr, interim, 7 yr)
	6273.....W-6		57	59	Cerebral palsy; spastic (1 yr, interim, 7 yr)
	6265.....W-6		33	35	Cerebral palsy; paraparesis (1 yr, interim, 7 yr)
	6259.....W-6		15	17	Cerebral palsy; paresis, hemi, left (1 yr, interim, 7 yr)
	6260.....W-6		18	20	Cerebral palsy; paresis, hemi, right (1 yr, interim, 7 yr)
	6261.....W-6		21	23	Cerebral palsy; paresis, mono, arm, left (1 yr, interim, 7 yr)
	6262.....W-6		24	26	Cerebral palsy; paresis, mono, arm, right (1 yr, interim, 7 yr)
	6263.....W-6		27	29	Cerebral palsy; paresis, mono, leg, left (1 yr, interim, 7 yr)
	6264.....W-6		30	32	Cerebral palsy; paresis, mono, leg, right (1 yr, interim, 7 yr)
	6267.....W-6		39	41	Cerebral palsy; quadriplegia, other (1 yr, interim, 7 yr)
	6266.....W-6		36	38	Cerebral palsy; quadriplegia; diplegia (1 yr, interim, 7 yr)
	6279.....W-6		69	69	Cerebral palsy; triplegia, 7 yr
	4798.....	2476	80	80	Examiner
	6271.....W-6		51	53	Facial; palsy (1 yr, interim, 7 yr)
	4742.PED-76	2476	17	17	Form PED-76, quality control
	4862.PED-76	4476	17	17	Form PED-76, quality control
	4693.PED-76	1476	17	17	Form PED-76, quality control
	4802.PED-76	3476	17	17	Form PED-76, quality control
	5985.....VAR		1217	1217	Length; body (coded)
	6285.....W-6		75	75	Neurological examination completed, 7 yr
	6294.....W-7		21	21	PED-76 form present
	4884.PED-76	4476	46	46	Sensation; touch
1	4804.PED-76	3476	20	21	Birth date (day)
1	4695.PED-76	1476	20	21	Birth date (day)
1	4864.PED-76	4476	20	21	Birth date (day)
1	4744.PED-76	2476	20	21	Birth date (day)
1	4863.PED-76	4476	18	19	Birth date (mo)
1	4803.PED-76	3476	18	19	Birth date (mo)
1	4694.PED-76	1476	18	19	Birth date (mo)
1	4743.PED-76	2476	18	19	Birth date (mo)
1	4745.PED-76	2476	22	23	Birth date (yr)
1	4696.PED-76	1476	22	23	Birth date (yr)
1	4865.PED-76	4476	22	23	Birth date (yr)
1	4805.PED-76	3476	22	23	Birth date (yr)
2	4692.PED-76	1476	15	16	Examiner

Form Item Numbers linked to Data Items on PED-76, 7 year Pediatric Neurologic Exam

ITEM NN FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
2	4801.PED-76	3476	15	16	Examiner
2	4861.PED-76	4476	15	16	Examiner
2	4741.PEN-76	2476	15	16	Examiner
2	4886.PED-76	4476	48	48	Sensation; position, passive movement of great toe
3	4887.PED-76	4476	49	49	Finger, location of in space
4	4747.PED-76	2476	26	27	Form PED-76 date (day)
4	4867.PEN-76	4476	26	27	Form PED-76 date (day)
4	4698.PEN-76	1476	26	27	Form PED-76 date (day)
4	4807.PEN-76	3476	26	27	Form PED-76 date (day)
4	4866.PED-76	4476	24	25	Form PED-76 date (day)
4	4697.PEN-76	1476	24	25	Form PED-76 date (no)
4	4746.PED-76	2476	24	25	Form PED-76 date (no)
4	4806.PEN-76	3476	24	25	Form PED-76 date (no)
4	4808.PEN-76	3476	28	29	Form PED-76 date (yr)
4	4699.PEN-76	1476	28	29	Form PED-76 date (yr)
4	4868.PED-76	4476	28	29	Form PED-76 date (yr)
4	4748.PED-76	2476	28	29	Form PED-76 date (yr)
5	4701.PED-76	1476	31	32	Age (mos)
5	4870.PEN-76	4476	31	32	Age (mos)
5	4750.PED-76	2476	31	32	Age (mos)
5	4810.PEN-76	3476	31	32	Age (mos)
5	4749.PEN-76	2476	30	30	Age (yrs)
5	4809.PEN-76	3476	30	30	Age (yrs)
5	4869.PED-76	4476	30	30	Age (yrs)
5	4700.PEN-76	1476	30	30	Age (yrs)
5	5058....VAR		1153	1155	Age (yrs/mos)
6	4889.PED-76	4476	51	51	Stereognosis, gross
7	4702.PED-76	1476	33	35	Weight (lbs)
7	4703.PEN-76	1476	36	37	Weight (oz)
7	5075....VAR		1194	1196	Weight, 7 yr (kgs)
8	4890.PEN-76	4476	52	52	Autonomic functions; vasomotor
8	4704.PEN-76	1476	38	40	Height; (length); (body) (cm)
8	5984....VAR		1214	1216	Length; body, 7 yr (cms)
9	4891.PEN-76	4476	53	53	Autonomic functions; sweating
9	4705.PEN-76	1476	41	42	Head circumference (cm)
9	5968....VAR		1171	1172	Head circumference, 7 yrs (cms)
10	4892.PEN-76	4476	54	54	Autonomic functions; sphincters
10	4707.PED-76	1476	46	48	Blood pressure, diastolic
10	4706.PED-76	1476	43	45	Blood pressure, systolic
11	4708.PED-76	1476	49	49	Head, shape and contour
11	4893.PED-76	1476	55	55	Speech
12	4709.PED-76	1476	50	50	Facies
13	4710.PED-76	1476	51	51	Eyes, structure, external examination

Form Item Numbers linked to Data Items on PED-76, 7 Year Pediatric Neurologic Exam

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
14	4894.PED-76	4476	56	56	Mental status
14-15	4712.PED-76	1475	53	53	Ears, otoscopic examination
14-15	4711.PED-76	1476	52	52	Ears, size, shape and position
15	4895.PED-76	4476	57	57	Intellectual status
16	4713.PED-76	1476	54	54	Dentition; teeth
16	4896.PED-76	4476	58	58	Neurological; other; signs; reflexes; tests
17	4714.PED-76	1476	55	55	Nose; mouth; pharynx
18	4715.PED-76	1476	56	56	Neck
18	4897.PED-76	4476	59	59	Neurological abnormalities
19	4716.PED-76	1476	57	57	Thyroid
19	4898.PED-76	4476	60	60	Visual screening abnormality
20	4899.PED-76	4476	61	61	Non-neurological abnormalities
20	4717.PED-76	1476	58	58	Thoracic wall
21	4900.PED-76	4476	62	62	Examination conditions unsatisfactory
21	4718.PED-76	1476	59	59	Lungs
22	4901.PED-76	4476	63	63	Referral for further evaluation
23	4902.PED-76	4476	64	64	Form CP-5 attachment
24	4721.PED-76	1476	62	62	Heart rate, abnormal
24	4722.PED-76	1476	63	63	Heart rhythm, irregular
24	4723.PED-76	1476	64	64	Heart, enlargement
24	4725.PED-76	1476	66	66	Heart, other
24	4724.PED-76	1476	65	65	Heart; cyanosis
24	4719.PED-76	1476	67	67	Heart; murmur
24	4720.PED-76	1476	61	61	Heart; thrill
25	4726.PED-76	1476	67	67	Pulses, bilaterally; radial; femoral
26	4733.PED-76	1476	74	74	Abdomen, other
26	4727.PED-76	1476	59	59	Abdomen, wall abnormality
26	4732.PED-76	1476	73	73	Abdomen; kidney, palpable
26	4730.PED-76	1476	71	71	Abdomen; liver, palpable
26	4731.PED-76	1476	72	72	Abdomen; liver, palpable
26	4728.PED-76	1476	69	69	Abdomen; spleen, palpable
26	4729.PED-76	1476	70	70	Abdomen; spleen, palpable
27	4736.PED-76	1476	77	77	Genitalia, other
27	4734.PED-76	1476	75	75	Genitalia; cryptorchidism
27	4735.PED-76	1476	76	76	Genitalia; hypospadias
28	4737.PED-76	1476	78	78	Lymph; nodes
29	4759.PED-76	2476	41	41	Skin; other
29	4754.PED-76	2476	36	36	Skin; café-au-lait spots
29	4756.PED-76	2476	38	38	Skin; cyanosis
29	4755.PED-76	2476	37	37	Skin; eczema
29	4753.PED-76	2476	35	35	Skin; nevi, vascular; pigmented
29	4751.PED-76	2476	33	33	Skin; nevi, vascular; port wine
29	4752.PED-76	2476	34	34	Skin; nevi, vascular; strawberry

Form Item Numbers linked to Data Items on PED-76, 7 year Pediatric Neurologic Exam

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
29	4757.PED-76	2476	39	39	Skin; scars
29	4758.PED-76	2476	40	40	Skin; vitiligo
30	4762.PED-76	2476	44	44	Spine, other
30	4760.PED-76	2476	42	42	Spine; dimple
30	4761.PED-76	2476	43	43	Spine; sinus
33	4766.PED-76	2476	48	48	Musculoskeletal; extremities, lower
33	4765.PED-76	2476	47	47	Musculoskeletal; extremities, upper
33	4767.PED-76	2476	49	49	Musculoskeletal; neck; trunk
33	4764.PED-76	2476	46	46	Musculoskeletal; belvic girdle
33	4763.PED-76	2476	45	45	Musculoskeletal; shoulder girdle
34	4769.PED-76	2476	51	51	Eye, left; ophthalmoscopic exam
34	4768.PED-76	2476	50	50	Eye, right; ophthalmoscopic exam
34	4770.PED-76	2476	52	52	Eyes; ophthalmoscopic exam; myriatic
35	4772.PED-76	2476	54	54	Palpebral fissures, asymmetry without ptosis
35	4773.PED-76	2476	55	55	Palpebral fissures, other
35	4771.PED-76	2476	53	53	Palpebral fissures; ptosis
36	4774.PED-76	2476	56	56	Eyes; pupils
37	4775.PED-76	2476	57	57	Eyes; pupils; reaction to light
38	4776.PED-76	2476	58	58	Eyes; visual fields
39	4777.PED-76	2476	59	59	Eyes; accommodation reaction
43	4779.PED-76	2476	61	61	Eyes; position at rest, w/o glasses, covered
43	4778.PED-76	2476	60	60	Eyes; position at rest, w/o glasses, uncovered
43	4781.PED-76	2476	63	63	Eyes; position at rest, with glasses, covered
43	4780.PED-76	2476	62	62	Eyes; position at rest, with glasses, uncovered
45	4782.PED-76	2476	64	64	Eye right; movement; extra ocular, weakness/paralysis
46	4783.PED-76	2476	65	65	Eye, left; movement; extra ocular, weakness/paralysis
47	4784.PED-76	2476	66	66	Eyes; convergence
48	4785.PED-76	2476	67	67	Eyes; gaze, conjugate to follow
49	4786.PED-76	2476	68	68	Eyes; gaze, conjugate to command
50	4787.PED-76	2476	69	69	Nystagmus
51	4788.PED-76	2476	70	70	Cranial; nerve; fifth, motor
54	4789.PED-76	2476	71	71	Cranial; nerve; fifth, sensory
55	4790.PED-76	2476	72	72	Cranial; nerve; seventh, motor, lower motor neuron
55	4791.PED-76	2476	73	73	Cranial; nerve; seventh, motor, supranuclear
56	4793.PED-76	2476	75	75	Cranial; nerve; eighth; hearing, high frequency
56	4792.PED-76	2476	74	74	Cranial; nerve; eighth; hearing, low frequency
59	4794.PED-76	2476	76	76	Cranial; nerve; ninth; tenth; palate, elevation
59	4795.PED-76	2476	77	77	Cranial; nerve; ninth; tenth; palate, elevation
60	4796.PED-76	2476	78	78	Cranial; nerve; ninth; tenth; phonation
61	4797.PED-76	2476	79	79	Cranial; nerve; eleventh
62	4813.PED-76	3476	35	35	Cranial; nerve; twelfth; tongue atrophy
62	4812.PED-76	3476	34	34	Cranial; nerve; twelfth; tongue deviation/protrusion
62	4814.PED-76	3476	36	36	Cranial; nerve; twelfth; tongue fasciculation

Form Item Numbers linked to Data Items on PED-76, 7 year Pediatric Neurologic Exam

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
62	4811.PED-76	3476	33	33	Cranial; nerve; twelfth; tongue weakness/paralysis
62	4815.PED-76	3476	37	37	Cranial; nerve; twelfth; tongue, other
63	4820.PED-76	3476	42	42	Muscle, other
63	4819.PED-76	3476	41	41	Muscle; ataxia
63	4816.PED-76	3476	38	38	Muscle; atrophy
63	4817.PED-76	3476	39	39	Muscle; hypertrophy
63	4818.PED-76	3476	40	40	Muscle; hypoplasia
66	4821.PED-76	3476	43	43	Muscle power
68	4823.PED-76	3476	45	45	Muscle; tone; extremity, upper left
68	4822.PED-76	3476	44	44	Muscle; tone; extremity, upper right
69	4825.PED-76	3476	46	46	Muscle; tone; extremity, lower left
69	4824.PED-76	3476	45	45	Muscle; tone; extremity, lower right
70	4827.PED-76	3476	48	48	Muscle; tone; neck flexors, left
70	4826.PED-76	3476	47	47	Muscle; tone; neck flexors, right
71	4829.PED-76	3476	51	51	Muscle; tone; neck extensors, left
71	4828.PED-76	3476	50	50	Muscle; tone; neck extensors, right
72	4831.PED-76	3476	53	53	Muscle; tone; trunk, left
72	4830.PED-76	3476	52	52	Muscle; tone; trunk, right
73	4836.PED-76	3476	58	58	Movements, abnormal; ataxia
73	4839.PED-76	3476	61	61	Movements, abnormal; ballismus
73	4837.PED-76	3476	59	59	Movements, abnormal; chorea
73	4838.PED-76	3476	60	60	Movements, abnormal; dystonia
73	4832.PED-76	3476	54	54	Movements, abnormal; fasciculations
73	4841.PED-76	3476	63	63	Movements, abnormal; mirror movements
73	4833.PED-76	3476	55	55	Movements, abnormal; myoclonus
73	4842.PED-76	3476	64	64	Movements, abnormal; other
73	4840.PED-76	3476	62	62	Movements, abnormal; tic
73	4835.PED-76	3476	57	57	Movements, abnormal; tremor, intention
73	4834.PED-76	3476	56	56	Movements, abnormal; tremor, spontaneous
74	4844.PED-76	3476	66	66	Motor; coordination; ataxia
74	4846.PED-76	3476	68	68	Motor; coordination; awkwardness not otherwise classified
74	4845.PED-76	3476	67	67	Motor; coordination; dysdiadochokinesia
74	4843.PED-76	3476	65	65	Motor; coordination; dysmetria
74	4847.PED-76	3476	69	69	Motor; coordination; other
78	4848.PED-76	3476	70	70	Hand preference, observed
79	4849.PED-76	3476	71	71	Hand preference, reported
80	4850.PED-76	3476	72	72	Eye preference
81	4854.PED-76	3476	76	76	Right/left identification, putting left hand on right ear
81	4853.PED-76	3476	75	75	Right/left identification, putting right hand on left eye
81	4852.PED-76	3476	74	74	Right/left identification, showing left eye
81	4851.PED-76	3476	73	73	Right/left identification, showing right hand
82	4855.PED-76	3476	77	77	Foot preference
83	4856.PED-76	3476	78	78	Station; Romberg position

Form Item Numbers linked to Data Items on PED-76, 7 year Pediatric Neurologic Exam

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
84	4857.PED-76	3476	79	79	Gait
88	4872.PED-76	4476	34	34	Reflex; biceps jerk, left
88	4871.PED-76	4476	33	33	Reflex; biceps jerk, right
89	4874.PED-76	4476	36	36	Reflex; triceps jerk, left
89	4873.PED-76	4476	35	35	Reflex; triceps jerk, right
90	4876.PED-76	4476	38	38	Reflex; knee jerk, left
90	4875.PED-76	4476	37	37	Reflex; knee jerk, right
91	4878.PED-76	4476	40	40	Reflex; ankle jerk, left
91	4877.PED-76	4476	39	39	Reflex; ankle jerk, right
92	4879.PED-76	4476	41	41	Clonus; ankle sustained
93	4880.PED-76	4476	42	42	Reflex; abdominal superficial
94	4881.PED-76	4476	43	43	Reflex; cremasteric
95	4883.PED-76	4476	45	45	Plantar flexion response, left
95	4882.PED-76	4476	44	44	Plantar flexion response, right
100	4885.PED-76	4476	47	47	Sensation; pain

DEFINITION OF CODES
SEVEN YEAR PEDIATRIC - NEUROLOGIC EXAMINATION
FORM PED-76 CARD 1476

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 1	1
2. <u>Form Number</u> Code: 476	2-4
3. <u>Revision Number *</u> Code: 0 - Pretest - Form Dated: 10/65 1 - Form Dated: 6/66 2 - Form Dated: 10/65 (Exam outside limits) 3 - Form Dated: 6/66 (Exam outside limits) NOTE: Do not use Rev. 2 and 3 in tabulations unless specifically requested.	5
4. <u>NINDB Number</u> Item 1 Nine-digit number of Patient Identification Code: As given	6-14
5. <u>Examiner</u> Item 2 Code: See "Examiners", PED-76 - 18-20 Additional Codes: 96 - Transfer case 97 - Courtesy exam by study physician from another institution 98 - Courtesy exam by non-study physician	15-16
6. <u>Quality Control Form</u> Code: 0 - No 1 - Yes	17

* Unless specified, Fields, Codes and Card Columns refer to Revisions "0", "1", "2" and "3". Item numbers refer to Form Dated: 6/66

DEFINITION OF CODES (Continued)

FORM PED-76
CARD 1476

<u>FIELD</u>	<u>CARD COLUMN</u>
7. <u>Date of Birth</u> Item 1 Six-digit code for: <u>Month</u> (cols. 18-19) <u>Day</u> (cols. 20-21) <u>Year</u> (cols. 22-23) Code: As given	18-23
8. <u>Date of Exam</u> Item 4 Code: Same as in Field 7	24-29
9. <u>Age of Child</u> Item 5 Three-digit code for: <u>Years</u> (col. 30) Code: 0 - 10 yrs. } 1 - 11 yrs. } 2 - 12 yrs. } 3 - 13 yrs. } (rev. 2,3 only) 4 - 14 yrs. } 5 - 5 years } 6-8 - As given (rev. 0,1 only) 9 - 9 yrs. (rev. 2,3 only) <u>Months</u> (cols. 31-32) Code: 00-11 - As given	30-32
10. <u>Weight</u> Item 7 Five-digit code for: <u>Pounds</u> (cols. 33-35) Code: 025-135 - As given 999 - Unknown Additional Codes: 019,023,024,148, 157,160,173,180,183 Additional codes reviewed and approved: 139,141,144,147 155,163,169,203 <u>Ounces</u> (cols. 36-37) Code: 00-15 - As given 99 - Unknown	33-37
11. <u>Height</u> Item 8 Code: 090-150 - As given in cms. 999 - Unknown 079,088, Additional codes reviewed and approved: 151-165 167,171,175	38-40

DEFINITION OF CODES (Continued)

FORM PED-76
CARD 1476

<u>FIELD</u>	<u>CARD COLUMN</u>
12. <u>Head Circumference</u> Item 9 Code: 40-90 - As given in cms. 99 - Unknown	41-42
13. <u>Blood Pressure</u> Item 10 Six-digit code for: <u>Systolic Pressure</u> (cols. 43-45) Code: 000-200 - As given 999 - Unknown <u>Diastolic Pressure</u> (cols. 46-48) Code: 001-110 - As given 999 - Unknown	43-48
14. <u>Head: Shape and Contour</u> Item 11 Code: 0 - Normal 8 - Other 9 - Unknown	49
15. <u>Facies</u> Item 12 Code: Same as in Field 14	50
16. <u>Eyes: Structure - External Examination</u> Item 13 Code: Same as in Field 14	51
17. <u>Ears: Size, Shape and Position</u> Item 14 Code: Same as in Field 14	52

DEFINITION OF CODES (continued)

FORM PED-76
CARD 1476

FIELD

CARD
COLUMN

18.	<u>Ears: Otoscopic Examination</u> Item 15 Code: Same as in Field 14	53														
19.	<u>Dentition</u> Item 16 Code: Same as in Field 14	54														
20.	<u>Nose, Mouth and Pharynx</u> Item 17 Code: Same as in Field 14	55														
21.	<u>Neck</u> Item 18 Code: Same as in Field 14	56														
22.	<u>Thyroid</u> Item 19 Code: Same as in Field 14	57														
23.	<u>Thoracic Wall</u> Item 20 Code: Same as in Field 14	58														
24.	<u>Lungs</u> Item 21 Code: Same as in Field 14	59														
25.	<u>Heart</u> Item 24 Seven-digit code for: <table><tr><td><u>Murmur</u></td><td>(col. 60)</td></tr><tr><td><u>Thrill</u></td><td>(col. 61)</td></tr><tr><td><u>Abnormal Rate</u></td><td>(col. 62)</td></tr><tr><td><u>Irregular Rhythm</u></td><td>(col. 63)</td></tr><tr><td><u>Enlargement</u></td><td>(col. 64)</td></tr><tr><td><u>Cyanosis</u></td><td>(col. 65)</td></tr><tr><td><u>Other</u></td><td>(col. 66)</td></tr></table> Code for each column: 0 - None 1 - Present 9 - Unknown	<u>Murmur</u>	(col. 60)	<u>Thrill</u>	(col. 61)	<u>Abnormal Rate</u>	(col. 62)	<u>Irregular Rhythm</u>	(col. 63)	<u>Enlargement</u>	(col. 64)	<u>Cyanosis</u>	(col. 65)	<u>Other</u>	(col. 66)	60-66
<u>Murmur</u>	(col. 60)															
<u>Thrill</u>	(col. 61)															
<u>Abnormal Rate</u>	(col. 62)															
<u>Irregular Rhythm</u>	(col. 63)															
<u>Enlargement</u>	(col. 64)															
<u>Cyanosis</u>	(col. 65)															
<u>Other</u>	(col. 66)															
26.	<u>Radial and Femoral Pulses: Bilaterally</u> Item 25 Code: Same as in Field 14	67														

DEFINITION OF CODES (Continued)

FORM PED-76
CARD 1476

FIELD

CARD
COLUMN

27. Abdomen: Wall Abnormality
Item 26
Code: Same as in Field 25 68
28. Abdomen: Palpable Spleen
Item 26 69-70
Two-digit code for:
Finding (col. 69)
Code: Same as in Field 25
Cms. Below Costal Margin (col. 70)
Code: 0 - Not applicable
1-7 - 0.1 - 7.9 As given
8 - 8 or more
9 - Unknown
29. Abdomen: Palpable Liver
Item 26 71-72
Code: Same as in Field 28
30. Abdomen: Palpable Kidney
Item 26 73
Code: Same as in Field 25
31. Abdomen: Other
Item 26 74
Code: Same as in Field 25
32. Genitalia
Item 27 75-77
Three-digit code for:
Cryptorchidism (col. 75)
Hypospadias (col. 76)
Code for each column:
Same as in Field 25 except 7 - Not applicable - Female
Other (col. 77)
Code: 0 - Normal Male
1 - Abnormal Male
2 - Normal Female
3 - Abnormal Female
9 - Unknown
33. Lymph Nodes
Item 28 78
Code: Same as in Field 14

DEFINITION OF CODES (continued)

FORM PED-76
CARD 2476

FIELD

CARD
COLUMN

1. Card Number
Code: 2 1

2. Basic Data *
Code: Same as in cols. 2-32 of Card 1 2-32

3. Skin
Item 29 33-41
Nine-digit code for:
 - Vascular Nevi-Portwine (col. 33)
 - Vascular Nevi-Strawberry (col. 34)
 - Pigmented Nevi (col. 35)
 - Cafe Au Lait Spots (col. 36)
 - Eczema (col. 37)
 - Cyanosis (col. 38)

Code for each column: 0 - None
1 - Present
9 - Unknown

 - Scars (col. 39)
 - Code: 0 - None
 - 1 - Present (Rev. "1", "3" only)
 - 2 - Surgical scars (Rev. "0", "2" only)
 - 9 - Unknown
 - Vitiligo (Rev. "1", "3" only) (col. 40)
 - Code: Same as in column 38 except:
7 - Not on Rev. "0", "2"
 - Other (col. 41)
 - Code: Same as in column 38

4. Spine
Item 30 42-44
Three-digit code for:
 - Dimple (col. 42)
 - Sinus (col. 43)
 - Other (col. 44)

Code for each column:
Same as in Field 3 col. 38

*Unless specified, Fields, Codes, and Card Columns refer to Revisions "0" and "1". Item numbers refer to Form Dated: 6/66

DEFINITION OF CODES (continued)

FORM PED-76
CARD 2476

FIELD

CARD
COLUMN

- | | | |
|-----|---|-------|
| 5. | <u>Muskuloskeletal System</u>
Item 33
Five-digit code for:
<u>Shoulder Girdle</u> (col. 45)
<u>Pelvic Girdle</u> (col. 46)
<u>Upper Extremities</u> (col. 47)
<u>Lower Extremities</u> (col. 48)
<u>Neck and Trunk</u> (col. 49)
Code for each column: 0 - Normal
8 - Other
9 - Unknown | 45-49 |
| 6. | <u>Ophthalmoscopic Exam</u>
Item 34
Three-digit code for:
<u>Right</u> (col. 50)
<u>Left</u> (col. 51)
Code for each column:
Same as in Field 5
<u>Mydriatic</u> (col. 52)
Code: 0 - Used
1 - Not used
9 - Unknown | 50-52 |
| 7. | <u>Palpebral Fissures</u>
Item 35
Three-digit code for:
<u>Ptosis</u> (col. 53)
<u>Asymmetry Without Ptosis</u> (col. 54)
<u>Other</u> (col. 55)
Code for each column:
Same as in Field 3 col. 38 | 53-55 |
| 8. | <u>Pupils</u>
Item 36
Code: Same as in Field 5 | 56 |
| 9. | <u>Reaction to Light</u>
Item 37
Code: Same as in Field 5 | 57 |
| 10. | <u>Visual Fields</u>
Item 38
Code: Same as in Field 5 | 58 |
| 11. | <u>Reaction to Accomodation</u>
Item 39
Code: Same as in Field 5 | 59 |

DEFINITION OF CODES (continued)

FORM PED-76
CARD 2476

FIELD

CARD
COLUMN

- | | | |
|-----|---|-------|
| 12. | <u>Position of Eyes at Rest</u>
Item 43
Four-digit code for:
<u>Without Glasses: Uncovered</u> (col. 60)
<u>Without Glasses: Covered</u> (col. 61)
Code for each column:
Same as in Field 5
<u>With Glasses: Uncovered</u> (col. 62)
<u>With Glasses: Covered</u> (col. 63)
Code for each column:
Same as in Field 5, except that 7 = No glasses worn | 60-63 |
| 13. | <u>Weakness or Paralysis of Right Eye Movements</u>
Item 45
Code: Same as in Field 5 | 64 |
| 14. | <u>Weakness or Paralysis of Left Eye Movements</u>
Item 46
Code: Same as in Field 5 | 65 |
| 15. | <u>Convergence</u> (Rev. "1", "3" only)
Item 47
Code: Same as in Field 5 except 7 - Not on Rev. "0", "2" | 66 |
| 16. | <u>Conjugate Gaze: To Follow</u>
Item 48
Code: Same as in Field 5 | 67 |
| 17. | <u>Conjugate Gaze: To Command</u>
Item 49
Code: Same as in Field 5 | 68 |
| 18. | <u>Nystagmus</u>
Item 50
Code: 0 - None
1 - Central only
2 - Only on directed gaze
3 - Latent only
8 - Other
9 - Unknown | 69 |
| 19. | <u>Fifth Motor Nerve</u>
Item 51
Code: Same as in Field 5 | 70 |

DEFINITION OF CODES (continued)

FORM PED-76
CARD 2476

<u>FIELD</u>		<u>CARD COLUMN</u>
20.	<u>Fifth Sensory Nerve</u> Item 54 Code: Same as in Field 5	71
21.	<u>Seventh Motor Nerve</u> Item 55 Two-digit code for: <u>Lower Motor Neuron</u> (col. 72) <u>Supranuclear</u> (col. 73) Code for each column: Same as in Field 5	72-73
22.	<u>Eighth Nerve: Hearing</u> Item 56 Two-digit code for: <u>Low Frequency</u> (col. 74) <u>High Frequency</u> (col. 75) Code for each column: Same as in Field 5	74-75
23.	<u>Ninth and Tenth Nerves: Palate-Symmetry</u> Item 58 Code: Same as in Field 5	76
24.	<u>Ninth and Tenth Nerves: Palate-Elevation</u> Item 59 Code: Same as in Field 5	77
25.	<u>Ninth and Tenth Nerves: Phonation</u> Item 60 Code: Same as in Field 5	78
26.	<u>Eleventh Nerve</u> Item 61 Code: Same as in Field 5	79

DEFINITION OF CODES (continued)

FORM PED-10
CARD 3476

FIELD

CARD
COLUMN

1. Card Number
Code: 3 1
2. Basic Data *
Code: Same as in cols. 2-32 of Card 1 2-32
3. Twelfth Nerve: Tongue
Item 62 33-37
Five-digit code for:

<u>Weakness or Paralysis</u>	(col. 33)
<u>Deviation on Protrusion</u>	(col. 34)
<u>Atrophy</u>	(col. 35)
<u>Fasciculation</u>	(col. 36)
<u>Other</u>	(col. 37)

Code for each column: 0 - None
1 - Present
9 - Unknown
4. Muscle Mass Examination
Item 63 38-42
Five-digit code for:

<u>Atrophy</u>	(col. 38)
<u>Hypertrophy</u>	(col. 39)

Code for each column: Same as in Field 3

Hypoplasia (Rev. "1", "3" only) (col. 40)
Code: Same as in Field 3 except:
7 = Not on Rev. "0", "2"

Aplasia (Rev. "1", "3" only) (col. 41)
Code: Same as in column 40

Other (col. 42)
Code: Same as in Field 3
5. Muscle Power
Item 66 43
Code: 0 - Normal
8 - Other
9 - Unknown

* Unless specified, Fields, Codes and Card Columns refer to Revisions "0" and "1". Item numbers refer to Form Dated: 6/66

DEFINITION OF CODES (continued)

FORM PED-76
CARD 3476

FIELD

CARD
COLUMN

- | | | |
|-----|--|-------|
| 6. | <u>Muscle Tone: Upper Extremity</u>
<u>Item 68</u>
Two-digit code for:
<u>Right</u> (col. 44)
<u>Left</u> (col. 45)
Code for each column: 1 - Hypotonic
2 - Questionable Hypotonicity
3 - Normal
4 - Questionable Hypertonicity
5 - Hypertonic - Spastic
6 - Hypertonic - Rigid
8 - Other
9 - Unknown | 44-45 |
| 7. | <u>Muscle Tone: Lower Extremity</u>
<u>Item 69</u>
Code: Same as in Field 6 | 46-47 |
| 8. | <u>Muscle Tone: Neck Flexors</u>
<u>Item 70</u>
Code: Same as in Field 6 | 48-49 |
| 9. | <u>Muscle Tone: Neck Extensors</u>
<u>Item 71</u>
Code: Same as in Field 6 | 50-51 |
| 10. | <u>Muscle Tone: Trunk</u>
<u>Item 72</u>
Code: Same as in Field 6 | 52-53 |
| 11. | <u>Abnormal Movements</u>
<u>Item 73</u>
Eleven-digit code for:
<u>Fasciculations</u> (col. 54)
<u>Myoclonus</u> (col. 55)
<u>Spontaneous Tremor</u> (col. 56)
<u>Intention Tremor</u> (col. 57)
<u>Athetosis</u> (col. 58)
<u>Chorea</u> (col. 59)
<u>Dystonia</u> (col. 60)
<u>Ballismus</u> (col. 61)
<u>Tic</u> (col. 62)
<u>Mirror Movements</u> (col. 63)
<u>Other</u> (col. 64)
Code for each column:
Same as in Field 3 | 54-64 |

DEFINITION OF CODES (continued)

FORM PED-76
CARD 3476

FIELD

CARD
COLUMN

12. Coordination
Item 74
Five-digit code for:
 Dysmetria (col. 65)
 Ataxia (col. 66)
 Dysdiadochokinesia (col. 67)
 Awkwardness Not Otherwise Classified (col. 68)
 Other (col. 69)
Code for each column:
 Same as in Field 3
13. Hand Preference: Observed
Item 78
Code: 1 - Variable
 2 - Ambidextrous
 3 - Predominantly right
 4 - Predominantly left
 9 - Unknown
14. Hand Preference: Reported
Item 79
Code: Same as in Field 13
15. Eye Preference
Item 80
Code: 1 - Variable
 2 - Predominantly right
 3 - Predominantly left
 9 - Unknown
16. Right and Left Identification
Item 81
Four-digit code for:
 Showing Right Hand (col. 73)
 Showing Left Eye (col. 74)
Code for each column: 0 - Passed
 1 - Failed
 9 - Unknown
 Putting Right Hand on Left Eye (col. 75)
Code: 0 - Passed
 1 - Failed (Rev. "1", "3" only)
 2 - Passed (Rev. "0", "2" only)
 3 - Failed (Rev. "0", "2" only)
 9 - Unknown
 Putting Left Hand on Right Ear (col. 76)
Code: Same as in column 75

DEFINITION OF CODES (continued)

FORM PED-76
CARD 3476

FIELD

CARD
COLUMN

- | | | |
|-----|--|----|
| 17. | <u>Foot Preference</u>
Item 82
Code: Same as in Field 15 | 77 |
| 18. | <u>Station</u>
Item 83
Code: 0 - Normal
1 - Unsteady - eyes open
2 - Increased unsteadiness - eyes closed
7 - Combination of codes
8 - Other
9 - Unknown | 78 |
| 19. | <u>Gait</u>
Item 84
Code: 0 - Normal
1 - Abnormal - specific neurologic defect
2 - Abnormal - non-specific neurologic defect
3 - Abnormal - bone, joint, muscle disease
or skin lesion
7 - Combination of codes
8 - Other
9 - Unknown | 79 |

DEFINITION OF CODES (continued.)

FORM PED-76
CARD 4476

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 4	1
2. <u>Basic Data *</u> Code: Same as in cols. 2-32 of Card 1	2 -32
3. <u>Reflexes: Biceps Jerk</u> Item 88 Two-digit code for: <u>Right</u> (col. 33) <u>Left</u> (col. 34) Code for each column: 0 - Absent 1 - Hypoactive 2 - Normal 3 - Increased 4 - Increased with clonus 9 - Unknown	33-34
4. <u>Reflexes: Triceps Jerk</u> Item 89 Code: Same as in Field 3	35-36
5. <u>Reflexes: Knee Jerk</u> Item 90 Code: Same as in Field 3	37-38
6. <u>Reflexes: Ankle Jerk</u> Item 91 Code: Same as in Field 3	39-40
7. <u>Sustained Ankle Clonus</u> Item 92 Code: 0 - None 1 - Present bilaterally 2 - Present - right only 3 - Present - left only 9 - Unknown	41
8. <u>Superficial Abdominal Reflex</u> Item 93 Code: 0 - Present - symmetrical 8 - Other 9 - Unknown	42

* Unless specified, Fields, Codes, and Card Columns refer to Revisions "0" and "1". Item numbers refer to Form Dated: 6/66

DEFINITION OF CODES (continued)

FORM PED-76
CARD 4476

<u>FIELD</u>	<u>CARD COLUMN</u>
9. <u>Cremasteric Reflex</u> Item 94 Code: 0 - Present 7 - Not applicable - female 8 - Other 9 - Unknown	43
10. <u>Plantar Responses</u> Item 95 Two-digit code for: <u>Right</u> (col. 44) <u>Left</u> (col. 45) Code for each column: 1 - Flexor 2 - Equivocal 3 - Extensor 8 - Other 9 - Unknown	44-45
11. <u>Sensation: Touch</u> Item 97 Code: 0 - Normal 8 - Other 9 - Unknown	46
12. <u>Sensation: Pain</u> Item 100 Code: Same as in Field 11	47
13. <u>Passive Movement of Great Toe</u> Item 102 Code: Same as in Field 11	48
14. <u>Location of Finger In Space</u> Item 103 Code: Same as in Field 11	49
15. <u>Stereognosis: Fine</u> Item 105 Code: Same as in Field 11	50
16. <u>Stereognosis: Gross</u> Item 106 Code: Same as in Field 11 except 1 = Not applicable- Normal Fine Stereognosis	51

DEFINITION OF CODES (continued)

FORM PED-76
CARD 4476

<u>FIELD</u>	<u>CARD COLUMN</u>
17. <u>Autonomic Function: Vasomotor</u> Item 108 Code: 0 - Normal 1 - Abnormal by examination 2 - Abnormal by history 7 - Combination of codes 9 - Unknown	52
18. <u>Autonomic Function: Sweating</u> Item 109 Code: Same as in Field 17	53
19. <u>Autonomic Function: Sphincters</u> Item 110 Code: Same as in Field 17	54
20. <u>Speech</u> Item 111 Code: Same as in Field 11	55
21. <u>Mental Status</u> Item 114 Code: Same as in Field 11	56
22. <u>Intellectual Status</u> Item 115 Code: Same as in Field 11	57
23. <u>Other Signs, Reflexes, Tests</u> Item 116 Code: 1 - No 2 - Yes 9 - Unknown	58
24. <u>Neurological Abnormalities</u> Item 118 Code: 0 - None 1 - Suspicious 2 - Definite 9 - Unknown	59
25. <u>Abnormality on Visual Screening</u> (Rev. "1", "3" only) Item 119 Code: Same as in Field 23 except 7 = Not on Rev. "0", "2"	60

DEFINITION OF CODES (continued)

FORM PED-76
CARD 4476

FIELD

CARD
COLUMN

- | | | |
|-----|---|----|
| 26. | <u>Non-Neurological Abnormalities</u>
Item 120
Code: 0 - None
1 - Minor
2 - Questionable
3 - Definite
9 - Unknown | 61 |
| 27. | <u>Unsatisfactory Conditions for Examination</u>
Item 121
Code: 0 - Absent
1 - Present
9 - Unknown | 62 |
| 28. | <u>Referred for Further Evaluation</u>
Item 122
Code: Same as in Field 25 | 63 |
| 29. | <u>CP-5 Attached</u>
Item 123
Code: Same as in Field 23 | 64 |

7-YEAR PEDIATRIC - NEUROLOGIC EXAMINATION
EXAMINERS

All Institutions

- 96 - Transfer Case
97 - Courtesy Exam by Study Physician from another Institution
98 - Courtesy Exam by Non-Study Physician

05 - Boston
01 - Abrams
02 - Allers
03 - Drorbaugh
04 - Earle
05 - DeHass
06 - Mangelit
07 - Moore
08 - Roddy
09 - Robb
10 - Runge
11 - Rao
12 - Chen
13 - Brodie
14 - Oh
15 - Watters
16 - Birmingham
17 - Bardessy
18 - Yessayan
19 - Strause
20 - Ole
21 - Nauss
22 - Wang
23 - Utai
24 - Salmons
25 - Cowett
26 - Aitken

15 - Charity
01 - Cook
02 - Duncan
03 - Ferris
04 - Hackett
05 - Larson
06 - Stout & Hackett
07 - Hebert & Hackett
08 - Hoffman & Hackett
09 - Maza & Hackett
10 - Kliesch & Hackett
11 - Aung
12 - Howard & Duncan
13 - Hoffpauir & Hackett
14 - Devles
15 - Haslett
16 - Andreola
17 - Duncan & Haslett
18 - Haslett & Hoffpauir
19 - Stout & Howard
20 - Duncan, Haslett & Hoffpauir
21 - Hoffpauir & Howard

10 - Buffalo
01 - Weinstein
02 - So
03 - Beirne
04 - Cohen
05 - Beteta
06 - Santomauro

31 - Columbia
01 - Adams
02 - Fink
03 - Gates
04 - Jones
05 - Mickey
06 - Ufford
07 - Marmer
08 - Ufford & Gates
09 - Driscoll
10 - Mickey & Gates
11 - Fisher
12 - Fisher & Ufford
13 - Eviator

7-YEAR PEDIATRIC - NEUROLOGIC EXAMINATION
EXAMINERS (continued)

37 - Johns Hopkins

01 - de Leon
02 - Sedo
03 - Whitehouse
04 - Pitts
05 - Arellano
06 - Hardy
07 - White
08 - Drego
09 - Agorio
10 - Lee
11 - Upardhayay
12 - Gerber
13 - Hazier
14 - Yogo
15 - Hazua
16 - Peeples
17 - Monfried
18 - Bimal
19 - Conejero
20 - Belinic
21 - Berman
22 - Walcher
23 - Derivan

45 - Virginia

01 - Atkinson & Knox
02 - Atkinson & Thomas
03 - Atkinson & Thompson
04 - Atkinson & Rennie
05 - Burde & Knox
06 - Burde & Thomas
07 - Burde & Thompson
08 - Burde & Rennie
09 - Draper & Knox
10 - Draper & Thomas
11 - Draper & Thompson
12 - Draper & Rennie
13 - Hoffman & Knox
14 - Hoffman & Thomas
15 - Hoffman & Thompson
16 - Hoffman & Rennie
17 - Kern & Knox
18 - Kern & Thomas
19 - Kern & Thompson
20 - Kern & Rennie
21 - Rivadenera & Knox
22 - Rivadenera & Thomas
23 - Rivadenera & Thompson
24 - Rivadenera & Rennie

45 - Virginia (contd)

25 - Silvia & Knox
26 - Silvia & Thomas
27 - Silvia & Thompson
28 - Silvia & Rennie
29 - Silvia & Hoffman
30 - Draper
31 - Hoffman
32 - Thompson
33 - Rivadenera
34 - Silvia
35 - Knox
36 - Draper & Atkinson
37 - Rivadenera & Atkinson
38 - Burde & Atkinson
39 - Silvia & Atkinson
40 - Hoffman & Atkinson
41 - Silvia & Burde
42 - Silvia & Harris
43 - Burde & Harris
44 - Rivadenera & Harris
45 - Atkinson
46 - Thompson & Pitsenberger
47 - Burde
48 - Scott & Atkinson
49 - Draper & Harris
50 - Harris
51 - Draper & Suter
52 - Draper & Long
53 - Hoffman & Harris
54 - Rivadenera & Long
55 - Hoffman & Draper
56 - Long
57 - Lipman
58 - Lipman & Draper
59 - Rivadenera & Gusler
60 - De Beck
61 - De Beck & Draper
62 - Burde & Lipman
63 - Burde & De Beck
64 - Hoffman & Burde
65 - Hoffman & Lipman
66 - Hoffman & De Beck
67 - Draper & Burde
68 - David
69 - Burde & David
70 - Draper & David
71 - Hoffman & David

7-YEAR PEDIATRIC - NEUROLOGIC EXAMINATION
EXAMINERS (continued)

50 - Minnesota
01 - Knazen
02 - Horrobin
03 - Wright
04 - Allen
05 - Brix
06 - Capistrant
07 - Fisch
08 - Hyde
09 - Wolf
10 - Tessler
11 - Wittner
12 - Stecker
13 - Lee
14 - Robins
15 - Baron
16 - Baker
17 - Malstein
18 - Krasner
19 - Viera
20 - Johnson
21 - Reirson
22 - Infante
23 - Nelson
24 - Satran
25 - Ferrieri
26 - Cohen
27 - Overby
28 - Butler
29 - Hastings
30 - Lansky
31 - Morley
32 - Bland
33 - Roelofs
34 - Bromer
35 - Kriel
36 - Balarutman
37 - Halverson
38 - Myers
39 - Pohlman
40 - Adelman
41 - Zeese
42 - Burke
43 - Flager
44 - Towne
45 - Hu
46 - Lockman
47 - Noran
48 - Chen
49 - DeVere

50 - Minnesota (contd.)
50 - Bradsky
51 - Toloso
52 - Cranford
53 - Sabow
54 - Shibasaki
55 - Morgart

55 - New York Medical
01 - Boen
02 - Ceraslo
03 - Fuchs
04 - Green
05 - Heimer
06 - Horrowit
07 - Pimentel
08 - Tomb
09 - Yang
10 - Cagan
11 - Feinberg
12 - Rosenthal
13 - Romero
14 - Rosenthal & Halper
15 - Fogel
16 - Maligaya
17 - Iosub
18 - Fabello
19 - Medallo
20 - Zelson
21 - Sundararajan
22 - Gutierrez
23 - Pao
24 - Basilla
25 - Lee
26 - Behrendt
27 - Kwa
28 - Finkelstein
29 - Pili
30 - Ross & Gutierrez
31 - Cardelle
32 - Sharma
33 - DeVl
34 - Pascual
35 - Harcy
36 - Weinstein
37 - Malavade
38 - Brig
39 - Friedman
40 - Pilpil

7-YEAR PEDIATRIC - NEUROLOGIC EXAMINATION
EXAMINERS (continued)

60 - Oregon

01 - Babson
02 - Carlson
03 - Engel
04 - Thompson
05 - Tufts
06 - Rasmussen
07 - Copple
08 - Clark
09 - Ferriss
10 - Roe
11 - Frankel
12 - Benda
13 - Isom

71 - Providence

01 - Orson
02 - Sandberg
03 - Shorr
04 - Sprung
05 - Toselli
06 - Utter
07 - Connor
08 - Hoffpauir
09 - Denhoff
10 - Famigliette
11 - Burke

66 - Philadelphia

01 - Buckler
02 - Cadman
03 - Fitzpatrick
04 - Kennedy
05 - Levene
06 - Lyons
07 - Nickman
08 - Scott
09 - Suchieken
10 - Sutaputra
11 - Ting
12 - Tunnessan
13 - Wanglee
14 - Hamilton
15 - Loo
16 - Grovet
17 - Jayalakshur
18 - Fogelson
19 - Cuasay
20 - Tucker
21 - Tenley
22 - Hsiel
23 - Wang

82 - Tennessee

01 - Crawford
02 - Mackey
03 - Morrison
04 - Pitner
05 - Riley
06 - Duenas
07 - Jabbour
08 - Jabbour & Morrison
09 - Morrison & Riley
10 - Ohya & Jabbour
11 - Wade
12 - Boehm
13 - Gilmartin

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SEVEN YEAR PEDIATRIC - NEUROLOGICAL EXAMINATION

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PAGE 1		PAGE 2		PAGE 3		PAGE 4		PAGE 5	
ITEM # ON FORM	DATE OF BIRTH	DATE OF EXAM	AGE	SKIN	SPINE	NEUROLOGICAL	EXAMINER	DATE	TIME
1	1	4	5	29	30	33	34	35	36
2	2	5	6	30	31	32	33	34	35
3	3	7	8	31	32	33	34	35	36
4	4	9	10	32	33	34	35	36	37
5	5	11	12	33	34	35	36	37	38
6	6	13	14	34	35	36	37	38	39
7	7	15	16	35	36	37	38	39	40
8	8	17	18	36	37	38	39	40	41
9	9	19	20	37	38	39	40	41	42
10	10	21	22	38	39	40	41	42	43
11	11	23	24	39	40	41	42	43	44
12	12	25	26	40	41	42	43	44	45
13	13	27	28	41	42	43	44	45	46
14	14	29	30	42	43	44	45	46	47
15	15	31	32	43	44	45	46	47	48
16	16	33	34	44	45	46	47	48	49
17	17	35	36	45	46	47	48	49	50
18	18	37	38	46	47	48	49	50	51
19	19	39	40	47	48	49	50	51	52
20	20	41	42	48	49	50	51	52	53
21	21	43	44	49	50	51	52	53	54
22	22	45	46	50	51	52	53	54	55
23	23	47	48	51	52	53	54	55	56
24	24	49	50	52	53	54	55	56	57
25	25	51	52	53	54	55	56	57	58
26	26	53	54	54	55	56	57	58	59
27	27	55	56	55	56	57	58	59	60
28	28	57	58	56	57	58	59	60	61
29	29	59	60	57	58	59	60	61	62
30	30	61	62	58	59	60	61	62	63
31	31	63	64	59	60	61	62	63	64
32	32	65	66	60	61	62	63	64	65
33	33	67	68	61	62	63	64	65	66
34	34	69	70	62	63	64	65	66	67
35	35	71	72	63	64	65	66	67	68
36	36	73	74	64	65	66	67	68	69
37	37	75	76	65	66	67	68	69	70
38	38	77	78	66	67	68	69	70	71
39	39	79	80	67	68	69	70	71	72
40	40	81	82	68	69	70	71	72	73
41	41	83	84	69	70	71	72	73	74
42	42	85	86	70	71	72	73	74	75
43	43	87	88	71	72	73	74	75	76
44	44	89	90	72	73	74	75	76	77
45	45	91	92	73	74	75	76	77	78
46	46	93	94	74	75	76	77	78	79
47	47	95	96	75	76	77	78	79	80
48	48	97	98	76	77	78	79	80	81
49	49	99	100	77	78	79	80	81	82
50	50	101	102	78	79	80	81	82	83
51	51	103	104	79	80	81	82	83	84
52	52	105	106	80	81	82	83	84	85
53	53	107	108	81	82	83	84	85	86
54	54	109	110	82	83	84	85	86	87
55	55	111	112	83	84	85	86	87	88
56	56	113	114	84	85	86	87	88	89
57	57	115	116	85	86	87	88	89	90
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59	59	119	120	87	88	89	90	91	92
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61	61	123	124	89	90	91	92	93	94
62	62	125	126	90	91	92	93	94	95
63	63	127	128	91	92	93	94	95	96
64	64	129	130	92	93	94	95	96	97
65	65	131	132	93	94	95	96	97	98
66	66	133	134	94	95	96	97	98	99
67	67	135	136	95	96	97	98	99	100
68	68	137	138	96	97	98	99	100	101
69	69	139	140	97	98	99	100	101	102
70	70	141	142	98	99	100	101	102	103
71	71	143	144	99	100	101	102	103	104
72	72	145	146	100	101	102	103	104	105
73	73	147	148	101	102	103	104	105	106
74	74	149	150	102	103	104	105	106	107
75	75	151	152	103	104	105	106	107	108
76	76	153	154	104	105	106	107	108	109
77	77	155	156	105	106	107	108	109	110
78	78	157	158	106	107	108	109	110	111
79	79	159	160	107	108	109	110	111	112
80	80	161	162	108	109	110	111	112	113
81	81	163	164	109	110	111	112	113	114
82	82	165	166	110	111	112	113	114	115
83	83	167	168	111	112	113	114	115	116
84	84	169	170	112	113	114	115	116	117
85	85	171	172	113	114	115	116	117	118
86	86	173	174	114	115	116	117	118	119
87	87	175	176	115	116	117	118	119	120
88	88	177	178	116	117	118	119	120	121
89	89	179	180	117	118	119	120	121	122
90	90	181	182	118	119	120	121	122	123
91	91	183	184	119	120	121	122	123	124
92	92	185	186	120	121	122	123	124	125
93	93	187	188	121	122	123	124	125	126
94	94	189	190	122	123	124	125	126	127
95	95	191	192	123	124	125	126	127	128
96	96	193	194	124	125	126	127	128	129
97	97	195	196	125	126	127	128	129	130
98	98	197	198	126	127	128	129	130	131
99	99	199	200	127	128	129	130	131	132
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101	101	203	204	129	130	131	132	133	134
102	102	205	206	130	131	132	133	134	135
103	103	207	208	131	132	133	134	135	136
104	104	209	210	132	133	134	135	136	137
105	105	211	212	133	134	135	136	137	138
106	106	213	214	134	135	136	137	138	139
107	107	215	216	135	136	137	138	139	140
108	108	217	218	136	137	138	139	140	141
109	109	219	220	137	138	139	140	141	142
110	110	221	222	138	139	140	141	142	143
111	111	223	224	139	140	141	142	143	144
112	112	225	226	140	141	142	143	144	145
113	113	227	228	141	142	143	144	145	146
114	114	229	230	142	143	144	145	146	147
115	115	231	232	143	144	145	146	147	148
116	116	233	234	144	145	146	147	148	149
117	117	235	236	145	146	147	148	149	150
118	118	237	238	146	147	148	149	150	151
119	119	239	240	147	148	149	150	151	152
120	120	241	242	148	149	150	151	152	153
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122	122	245	246	150	151	152	153	154	155
123	123	247	248	151	152	153	154	155	156
124	124	249	250	152	153	154	155	156	157
125	125	251	252	153	154	155	156	157	158
126	126	253	254	154	155	156	157	158	159
127	127	255	256	155	156	157	158	159	160
128	128	257	258	156	157	158	159	160	161
129	129	259	260	157	158	159	160	161	162
130	130	261	262	158	159	160	161	162	163
131	131	263	264	159	160	161	162	163	164
132	132	265	266	160	161	162	163	164	165
133	13								

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ITEM # ON FORM	PAGE 1		PAGE 2		PAGE 3		PAGE 4		PAGE 5	
	DATE OF BIRTH	DATE OF EXAM	AGE	JERK REFLEXES	PLANTAR RESPONSES	POSITION	STRENGTH	ANTONIO	FUNCTION	MENTAL STATUS
1	1	4	5	88	89	90	91	92	93	94
2	2	5	6	95	96	97	98	99	100	101
3	3	6	7	102	103	104	105	106	107	108
4	4	7	8	109	110	111	112	113	114	115
5	5	8	9	116	117	118	119	120	121	122
6	6	9	10	123	124	125	126	127	128	129
7	7	10	11	130	131	132	133	134	135	136
8	8	11	12	137	138	139	140	141	142	143
9	9	12	13	144	145	146	147	148	149	150
10	10	13	14	151	152	153	154	155	156	157
11	11	14	15	158	159	160	161	162	163	164
12	12	15	16	165	166	167	168	169	170	171
13	13	16	17	172	173	174	175	176	177	178
14	14	17	18	179	180	181	182	183	184	185
15	15	18	19	186	187	188	189	190	191	192
16	16	19	20	193	194	195	196	197	198	199
17	17	20	21	200	201	202	203	204	205	206
18	18	21	22	207	208	209	210	211	212	213
19	19	22	23	214	215	216	217	218	219	220
20	20	23	24	221	222	223	224	225	226	227
21	21	24	25	228	229	230	231	232	233	234
22	22	25	26	235	236	237	238	239	240	241
23	23	26	27	242	243	244	245	246	247	248
24	24	27	28	249	250	251	252	253	254	255
25	25	28	29	256	257	258	259	260	261	262
26	26	29	30	263	264	265	266	267	268	269
27	27	30	31	270	271	272	273	274	275	276
28	28	31	32	277	278	279	280	281	282	283
29	29	32	33	284	285	286	287	288	289	290
30	30	33	34	291	292	293	294	295	296	297
31	31	34	35	298	299	300	301	302	303	304
32	32	35	36	305	306	307	308	309	310	311
33	33	36	37	312	313	314	315	316	317	318
34	34	37	38	319	320	321	322	323	324	325
35	35	38	39	326	327	328	329	330	331	332
36	36	39	40	333	334	335	336	337	338	339
37	37	40	41	340	341	342	343	344	345	346
38	38	41	42	347	348	349	350	351	352	353
39	39	42	43	354	355	356	357</			

MANUAL FOR SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION (PED-76)

I. GENERAL INSTRUCTIONS

The 7-Year Pediatric-Neurologic Examination has been designed as a thorough and detailed physical examination for identification of both neurological and non-neurological abnormalities in Study children between seven years and seven years-six months plus or minus three months.

This examination represents the medical culmination of a lengthy and detailed longitudinal study. Much of the value of the data already collected will depend on the accurate and specific identification of abnormality at seven years. Each finding should be recorded accurately, carefully, and in detail. Every effort should be made so that the recordings will be legible, concise and meaningful.

The examination should be unbiased, in that the examiner should not have reviewed the child's case history prior to the examination. The diagnostic impression at the end of the examination should be completed on the basis of this unbiased examination. However, after completion of the impression, the examiner should review the child's entire record. On the basis of the record and the examination findings, the examiner should decide whether further diagnostic assessment is desirable.

It is essential that the examiner be entirely familiar with the instructions in the manual, and it is the responsibility of the Study physician in charge of this examination to be sure that each of his examiners is thoroughly and completely familiar with the instructions. It is expected that all items will be answered. If an item is not evaluated, leave the item boxes blank, write the item number in the comment column along with the notation "N.E." that the item was not evaluated, and state the reason why.

II. INSTRUCTIONS FOR SPECIFIC EXAMINATION ITEMS

Item No.

1. **Patient Identification.** The standard Project identification stamp is desirable for this item. If not available, the following information is required: NINDB number, date of birth, and full name. If the last name has changed since the prior examination, check to be sure the PRB has been notified of such change.
2. **Name of Examiner.** See 3.

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3. **Title or Position.** The examiner performing the Seven-Year Pediatric-Neurologic Examination should be a pediatrician with special interest in neurology or a neurologist with a special interest in pediatrics.
4. **Date of Examination.** The examination should be done when the child is between seven years and seven years-six months, plus or minus three months. Every effort should be made to examine the child as soon as possible after the seventh birthday.
5. **Age of Child.** The first box is for years, the second box for completed months. Thus 7-3/4 months would be reported as 7 months.
- 6-9. **Physical Measurements.** The required measurements are weight, height, and head circumference. Standards and instructions of the PED-14 manual are to be followed. Additional measures are to be reported under Comments (Item 22).
10. **Blood Pressure.** Blood pressure is to be obtained from the right arm with the child at rest in a recumbent position. Record both systolic and diastolic pressure. The cuff used should be adequate in width (at least a 4-inch cuff) for the child's arm to prevent erroneously elevated pressure recordings. The blood pressure may be taken by a nurse.
11. **Head — Shape and Contour.** The skull should be palpated for defects, and unusual shapes and contours concisely described.
12. **Facies.** If hypertelorism is reported, the interpupillary distance in centimeters must be recorded in Comments (Item 22). This can readily be obtained by measuring the distance between the pupil centers with an ordinary centimeter rule with patient gazing into the distance. Micrognathia would be reported here. If possible, a full-face photograph should be submitted as part of the examination when indicated.
13. **Eyes — Structure — External Examination.** Deviation of the anatomical structure of the lids, cornea, sclera, conjunctiva and iris are reported here. Periorbital edema

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is reported here. The detailed eye examination is covered by Items 34-50. In some instances, findings may be reported in both areas.

14. Ears — Size, Shape, and Position. Describe malformed ear pinnae, unusual asymmetry, deviations in size, etc. Low-set ears and branchial cleft anomalies are to be reported here.
15. Ears — Otoscope Examination. A general otoscopic examination is to be done and abnormal findings described. If cerumen precludes visualization of the tympanic membrane, a reasonable attempt to clean the ears should be made before dismissing the otoscopic examination and checking the box marked "unable to evaluate because of cerumen". Acute non-purulent and external otitis should not be reported.
16. Dentition. Describe unusual degrees of malocclusion and unusual degrees of caries as well as anomalies of shape, number, and color. Absence of teeth normally missing at this age would be considered normal.
17. Nose, Mouth and Pharynx. The nose, mouth, and pharynx should be inspected for anatomic abnormalities which are to be recorded here, and for abnormalities of neurologic function, which are to be recorded within the proper examination item. Mild acute upper respiratory infections would not be reported.
18. Neck. Abnormalities of the cervical vertebrae including short neck should be reported under Spine, Item 30. Thyroid abnormality is reported under Item 19, and muscle tone and strength in the appropriate examination items.
19. Thyroid. The thyroid gland should be inspected and palpated. Report enlargement, nodules, etc.
20. Thoracic Wall. This is an evaluation of the thoracic cage and does not include cardiac or respiratory findings.
21. Lungs. Report here findings on auscultation and percussion that pertain to the lungs.

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24. Heart. There are several boxes within this item. Describe abnormalities concisely but in detail. Grade the intensity of the murmur on a 4-point scale and state location. A murmur considered by the examiner to be "functional" would be reported as a murmur and "functional" written in the comment column. However, such a murmur would not be carried over into the diagnostic impression, Item 117. Do not report sinus arrhythmia associated with respirations. If the examiner believes the cyanosis is primarily associated with heart disease, record it here. If not associated with cardiac disease, report cyanosis under Item 29.
25. Radial and Femoral Pulses, Bilaterally. Record abnormal quality or asymmetry.
26. Abdomen. Wall abnormalities include inguinal, femoral, and umbilical hernias; specify site. If the spleen and/or liver are palpable, record the centimeters below the respective costal margin in the mid-clavicular line within the spaces provided. Masses are to be reported under "Other".
27. Genitalia. Report cryptorchidism and hypospadias here. Hernia is to be reported within Item 26. Circumcision is to be considered as normal. Abnormality of female genitalia is reported under "Other" with a description in the comment column.
28. Lymph Nodes. Report nodes considered to be of clinical significance with description of number, size, and location.
29. Skin. Report and describe skin lesions in a concise but detailed manner. In some cases, a simple drawing would be most desirable. Report here cyanosis other than that associated with cardiac malformations. Abnormality of nails would be coded here. Report pigmented nevi if there are 6 or more that are 0.5 cm. or one larger than 3 cms. Report café-au-lait spots if there are 6 or more that are 0.5 cm. or one larger than 3 cms.
30. Spine. Evaluate the vertebral column and overlying soft tissues by inspection and palpation. Abnormalities in the cervical spine should be recorded here. All mid-line defects in the overlying skin should be described noting size and location. Do not report as diagnosis, i.e., "pilonidal".

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The word "dimple" or "sinus" will apply depending on the absence or presence of an opening. Structural bony defects and abnormalities such as meningocele, scoliosis, kyphosis, lordosis, etc., should be designated as "Other" and described. Overlying skin changes, such as hemangioma, hair tuft, masses, which may correlate with a spinal bone or neural defect, should be described under "Other" as well as under "Skin" in Item 29.

33. **Musculoskeletal System.** Evaluate the structure and functional integrity of this system for each of the body areas listed. This item is not intended to reflect nervous system or muscular functions alone although there will be some overlap with Items 63-72 which refer primarily to muscle mass, power and tone since musculoskeletal defects are associated with neurological or muscular disease. This item should reflect anatomy and mobility and would include postural and structural abnormalities of the extremities, amputation, absent muscles, atrophy, contractures, restricted movement, hypermobile joints, torticollis, etc. Do not report simple uncomplicated pes planus or pronated feet. Scoliosis, kyphosis and lordosis are to be recorded under Item 30.
34. **Ophthalmoscopic Examination.** A mydriatic should be used if fundi are not well visualized. Describe abnormality in detail under comment.
- 35-37. Self-explanatory.
38. **Visual Fields.** Visual fields should be tested by finger confrontation in each quadrant. Confirmation of abnormal findings by perimetry in an eye clinic is desirable.
39. Self-explanatory.
43. **Position of Eyes at Rest.** Have the child look at a bright but small light source held approximately 4 feet in front of the child's face. From the reflection of the light in the child's eyes, note the position of the uncovered eyes. Then cover the right eye and note any deviation or movement when the covered eye is uncovered. Repeat the procedure covering the left eye.

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44-47. Self-explanatory.

48. **Conjugate Gaze, to Follow.** Have the patient with both eyes open follow a moving object from center to far left, to far right; then from center to below eye level to upward gaze. Note any limitation of conjugate gaze.
49. **Conjugate Gaze, to Command.** Command patient to look left, right, down and up, without presenting an object to follow. Note any impairment.
50. **Nystagmus.** Nystagmus "central only" is self-explanatory; nystagmus "on directed gaze", test on horizontal and vertical gaze; "Latent nystagmus" is a jerky nystagmus which appears in the uncovered eye only when one eye is covered. Specify which eye is covered. Describe direction of nystagmus plus which eye is involved--(right, left, or both) under comments.
51. **Fifth Motor Nerve.** Palpate masseters and temporalis muscles when patient bites. Note deviation of jaw on opening mouth.
54. **Fifth Sensory Nerve.** Test touch over forehead, cheeks and chin for first, second, and third divisions respectively of the fifth nerve. If there is an indication to check the corneal reflex, report the findings here.
55. **Seventh Motor Nerve.** Test voluntary movement by forcible closure of eyes and showing teeth, and involuntary movement with a smile. Peripheral lesions will usually show weakness of upper and lower part of face of similar degree with either voluntary or involuntary movements. (Supranuclear lesions usually spare the forehead and may show full involuntary movements of the whole face). Taste (salt, sweet, sour and bitter) of the anterior 2/3 tongue should be tested if a peripheral weakness is present.
56. **Eighth Nerve - Hearing.** Use 512 cycles/sec. tuning fork to test low frequency hearing by air conduction and light rubbing of fingers or a whisper to test higher frequencies. Have patient identify direction of sound or words whispered to insure accuracy of test. If hearing loss is suspected, it is desirable to obtain an

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Item No. 56. (continued)

audiogram and rotational and caloric testing.

- 57-60. Ninth and Tenth Nerves. Note symmetry of palate at rest and on elevation with voluntary and involuntary contraction. Gag reflex tests both sensation of the palate and involuntary contraction. If patient drools or has nasal speech, test swallowing with water. Note phonation, especially for "nasal" speech.
61. Eleventh Nerve - Sternocleidomastoid and Trapezius Function. Test sternocleidomastoid function by having patient turn head to side against resistance while palpating muscle away from the chin. Check sternal and clavicular portions. Test trapezius function by having patient "shrug" shoulders against force. Also test neck flexion against resistance.
62. Twelfth Nerve - Tongue. Observe tongue for atrophy and fasciculations. Have patient protrude tongue, then push out each cheek with the tongue from the inside or move the protruded tongue from side to side. Watch for deviations (toward the weak side) on protrusion or lack of bulging of the cheek on the side opposite the weakness.
63. Muscle Mass Examination. Be certain to evaluate actual muscle bulk and not subcutaneous or adipose tissue. Specify muscles or muscle groups that are involved.
66. Muscle Power. Include hand squeeze and wrist extension tests here. Specify muscles or muscle groups that are weak and describe degree of weakness, i.e., questionable, mild, moderate or severe. Where indicated, a detailed muscle examination is desirable.
- 67-72. Muscle Tone. Grade and report tone that predominates at rest by palpation and passive movement. Report in comment column abnormal variability of tone or changes induced by activity, posture or manipulation. "Spasticity" refers to excessive tone which gives way suddenly (like a clasp knife) when the limb is forcibly stretched. "Rigidity" refers to hypertonus which is maintained more continuously over the whole range of movement over which a muscle is passively

Item Nos. 67-72. (continued)

stretched (analogized to the bending of a lead pipe).

73. Abnormal Movements. Abnormal movements are usually detected during standard tests of coordination or during observation of the child's spontaneous activity. The child should be asked to hold the arms extended horizontally in front with fingers separated for 30 second to facilitate detection of abnormal posture, chorea, and athetosis. Each type of abnormal movement observed should be checked. (Several may be present in the same patient, of course.) For each type, the examiner should specify the parts of the body involved, estimate the intensity (as mild, moderate or severe), and state whether the abnormal movement is present at rest, only with voluntary movement, or present at rest but increased with attempted activity. Test for mirror movements.

Fasciculation: A very quick involuntary contraction of one or more motor units of a muscle, usually insufficient to produce movement of a joint but visible as a brief transient furrow in the skin overlying the muscle and presumed to be due to involuntary discharge of one or more lower motor units. Lesser degrees of fasciculation are difficult to see in skeletal muscles if there is much subcutaneous fat. The entire body should be observed but the easiest areas in which to recognize fasciculations are the intrinsic muscles of the hands, the deltoids, the musculature of the face. Fasciculations of the tongue are not reported here but under Item 62. Fasciculation is to be distinguished from fibrillation observed as an electrical phenomenon on an electromyogram.

Myoclonus: Includes quick non-rhythmic but frequently repetitive contractions of single muscles or small muscle groups usually with abnormal movements of a limb. Myoclonic movements may occur in any muscle and are usually asymmetric and frequently leap about from one muscle to another. They are enhanced by attempted voluntary activity, emotional stress, and often by a wide variety of sensory stimuli. Coding of myoclonus

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does not necessarily imply a presumption as to the location of the responsible lesion. Myoclonus is to be differentiated from a "massive myoclonic jerk" reported under "Other" as a type of seizure.

Spontaneous tremor: This includes tremor present at rest, and also tremor associated with maintenance of posture. The examiner should describe the tremor as to location, severity, rhythmicity, rate, amplitude, and whether it is increased with intention or otherwise modified by activity.

Intention tremor: Tremor not present at rest but brought out by attempted voluntary activity. The finger to nose and heel to shin test should be used as minimum screening examinations and other tests should be used when appropriate. Comment should be made as to the rhythmicity, rate, and amplitude of the tremor and whether it is intensified terminally.

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.

Chorea: Rapid involuntary jerks or fragments of movement occurring unexpectedly and irregularly. Any 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

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diminished. Chorea, like athetosis, is increased by attempted activity, emotional stress, or sensory stimuli. In this section, the examiner should merely describe what is 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 nonprogressive brain syndrome.

Dystonia: Involuntary fluctuations of tone and muscular spasms involving chiefly the muscles of the neck and the 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 movement, or the involuntary dystonia, 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 a disturbance of muscle tone. It is of course not confined to the disease dystonia musculorum deformans.

Ballismus: Large-scale violent tossing or flinging movements which begin suddenly in the proximal muscle groups of a limb and spread to involve all or the major part of the limb. They may be single or may be repeated over some time but, if so, are irregular both in location and in lack of rhythmicity. The face may also be involved. The movements are so violent and unexpected that the patient may injure himself or fall down. Conventionally, a diagnosis of hemiballismus implies a lesion in the contralateral subthalamic nucleus.

Tic: An arrhythmic, but usually repeated and stereotyped movement of restricted muscle groups which resembles voluntary movement much more than does myoclonus. In children, there is a predilection for the musculature of the face, neck, and upper extremities. The pattern often changes from month to month even

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Item No. 73. (continued)

though stereotyped at a single time. A yelp or other noise may be uttered. Characteristically the tic does not distort voluntary movement. There may be organic tics but the majority in children are psychogenic. Thus, differentiation from myoclonus, chorea and localized seizures is important.

Mirror movements: The child, whose hands are resting in supination on his lap, is asked to perform rapid thumb-forefinger apposition on the right. The examiner observes the left hand to note similar movement. Repeat with other hand.

Other: Abnormal or unwanted movements not classifiable into the above categories. Describe as fully as possible. Report observed seizures here.

74. Coordination. Both gross and fine coordination should be evaluated and commented upon separately if involvement is not uniform. The tests to be used should be the finger to nose, heel to knee (test with eyes open and then closed) and finger pursuit, rapid individual finger movements, rapid alternating movements, and such activities as doing buttons or zippers, tying the shoes, writing, or picking up small objects. Other tests should be used if appropriate to the patient's mental level or state of cooperation. Highly uncooperative children may have to be evaluated by observation alone. The examiner must bear in mind that mentally retarded children are usually more clumsy than normal children of the same age but should describe what he observes and amplify by comments as indicated.

Dysmetria: Abnormal difficulty in accurately positioning a limb, especially the terminal part in space during movement. In the finger to nose test, dysmetria appears as difficulty in locating the examiner's finger and is not the same as intention tremor. Other suitable tests include pursuit of the examiner's finger as it is moved about in front of the patient (who touches his own nose between contacts with the examiner's finger), and tracing a square or other figure in space with the finger or great toe. Past-pointing is a lateralized dysmetria best seen

Item No. 74. (continued)

in the finger to nose test in which the patient's finger misses the examiner's finger much more consistently toward one side than toward the other. If present, past-pointing should be checked as dysmetria and described. To code dysmetria properly implies supposition of a cerebellar or sensory basis. If there is no sensory component (a sensory ataxia would produce a degree of dysmetria, especially with the eyes closed), cerebellar signs should be approximately equal whether the eyes are closed or opened. However, it is common observation that visual cues in such tests as the finger to nose test reduce the degree of abnormality in cerebellar disease. If dysmetria or other abnormalities of coordination are checked, the examiner should describe the effect, if any, of closing the eyes and comment on any supposed etiology.

Ataxia: Failure to synthesize component muscular actions into a smooth and accurate movement, due to cerebellar or proprioceptive abnormality.

Dysidiadochokinesia: Difficulty in executing rapid alternating movements, implying in proper sense a cerebellar origin. This category should not be used for general awkwardness nor for the effect of spasticity on alternate supination and pronation of the extended forearms and hands.

Awkwardness not otherwise classified: A highly subjective judgment of examiner that the child is more awkward than the outer range of normal for his age but has no cerebellar or proprioceptive deficit. This category or "Other" should be used for incoordination not classifiable by strict conventional definition into the preceding categories.

- 77-79. Hand Preference. Observe hand preference by placing three differently colored pencils directly in front of the child and ask to have an "X" made on a piece of paper with each pencil. If the same hand is not used with each of the three pencils, repeat two more trials and any preference less than 4 out of 5 is coded as variable. For reported hand preference, ask

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which hand the patient uses to throw a ball, to feed himself with a spoon, and to write. Preference for either hand for all three of these should lead to coding as "Predominantly Right" or "Predominantly Left". A patient who feeds himself with one hand and writes with the other would be coded as "Variable". "Ambidextrous" implies nearly equal ability to do all three tasks with either hand.

80. **Eye Preference.** Ask the child to look through a kaleidoscope, note which eye is used. The child should be asked to pick up the test object with both hands at once. Repeat three times, with both hands on the kaleidoscope.
81. **Right and Left Identification.** The child is requested by the examiner to perform (with eyes open) the actions as printed on the examination form. The inflection of the examiner's voice is most important, and the requests should be made slowly, clearly, and with emphasis on right or left. Record the initial response after a single request. The examiner may then repeat any item and record additional findings and his judgment regarding the performance of the child in the comment column.
82. **Foot Preference.** Ask the patient to kick at 3-4 inch Whiffle (a large plastic perforated ball). Have the child stand with feet together, place the ball on the floor about 12 inches directly in front of the child. Note whether there is a consistent preference in three trials. If two right and one left (or vice versa) responses are obtained, two more trials should be made and any preference less than four out of five coded as "Variable".
83. **Station.** Test the ability to maintain erect standing balance, feet together, first with eyes opened and then with eyes closed. The category "Unsteady, Eyes Closed" refers to a definite increase in unsteadiness when the eyes are closed over whatever there may have been with the eyes opened (the Romberg response). The test is more reliable if the child is distracted, such as doing the finger to nose test at the same time.
84. **Gait.** Test separately for walking, running, walking on the toes, walking on the

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heels, and hopping. One should attempt here to specify whether the abnormality is presumed due to specific neurological defect (such as hemiparesis), to non-specific awkwardness, or to abnormality of bones, joints, muscles, or skin. The latter would include antalgic gaits (distorted to avoid pain).

- 87-91. **Reflexes.** Code on scale of 0 (absent) to 4+ (increased with clonus) on scale in which 2 is normal. If both right and left sides are symmetric, a single figure may be placed in the "Bilateral" column; otherwise, the "Right" and "Left" should be filled in separately. Grading is against the presumed standard of normal for age, accepting that normal triceps may be less active than the biceps or knee jerks. If "Unable to Evaluate" is reported, specify reason in comment column.
92. **Sustained Ankle Clonus.** Code as present only if 3 or more beats are obtained. It is important to distinguish this from the 3 or 4 beats of clonus which may be obtained on some (but not all) occasions in normal children, particularly if they happen to produce voluntary plantar flexion as the examiner is pushing the foot up.
93. **Superficial Abdominal Reflex.** Test upper and lower superficial abdominal reflexes on each side and describe nature of abnormality if all four are not present and symmetric. Any designation of absent abdominal reflexes should include a comment as to whether the patient's abdominal wall was properly relaxed or not and as to the existence of any structural abnormality (such as the abnormally lax abdominal wall of a child who has had ascites in the past).
94. **Cremasteric Reflex.** Test in conventional manner by upward moving cutaneous stimulus on inner aspect of thigh and code as "Present and Symmetric" or "Other", followed by description of the latter. Absence of the cremasteric reflex in a male with cryptorchidism is reported as "Other" and described in the comment column. If the child is female, check "Not Applicable" box.
95. **Plantar Responses.** The usual procedure of stroking the lateral plantar surface

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with a seminoxious stimulus (key) is to be followed. In children unable to tolerate this, or when the response is equivocal, the stimulus is to be applied along the lateral aspect of the foot (Chaddock).

- 96-100. **Sensation - Touch, Pain.** In the vast majority of instances, no detailed testing of superficial sensation will be necessary. When alteration of awareness is noted, the zones involved should be mapped out and described. Clinical judgment should determine the extent of sensory testing in view of other positive findings such as muscle weakness.

- 101-103. **Position Sense.** In testing passive movement of the great toe, the toe is grasped by the sides and passively moved through a small arc. The child is asked to give direction of movement during motion on at least five trials.

In testing location of the finger in space, the examiner places one of the child's index fingers in space and then, with eyes closed, the child touches it with his other index finger. Approximation of the finger tips would be normal.

- 104-106. **Stereognosis (Each Hand).** A tray on which all of these items are present will be shown to the child for his verbal recognition. With the child's eyes closed, items will then be presented serially, testing ability to recognize bottle cap, nickel, and button in each hand. Should there be failure on any of these three items, gross testing should be undertaken. Success with the first set will allow the examiner to skip gross (106) and go on to Item 107. Failure in either group shall be recorded after "Other" has been checked.

105. **Fine.** The following items will be available: one set of three:

bottle cap (soda pop)
nickel
button (size of nickel)

106. **Gross.** The following items will be available: one set of three:

key (Yale type)
marble
3/4" block

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108. **Vasomotor.** Findings of unusual blotching, obvious dermatographia, unusual changes in skin, temperature, etc., are to be reported here.

109. **Sweating.** Sweating, if present under appropriate environmental conditions of examination, or history, will allow the examiner to check "Normal". Absence in demarcated zones shall be accompanied by a complete description of limits accompanied by drawing.

110. **Sphincters.** Sphincters may be judged by history. Enuresis will not be considered the basis of "abnormality" unless accompanied by dribbling. Encopresis shall be an indication for rectal examination which would not otherwise be carried out.

111. **Speech.** Speech is very important in a 7-year old child's communication with the rest of the world and should be evaluated carefully. At this age, it can be done coincidentally with the other parts of the examination. If this is not possible, a referral to a speech and hearing center is probably indicated.

In general, one would not code as abnormal those qualities of speech and language that are common among his peers.

Children who speak predominantly a foreign language must be evaluated by an examiner fluent in that language. Local dialects of English should be evaluated cautiously until the examiner has gained familiarity with them.

114. **Mental Status.** This includes an evaluation of general appearance and behavior, state of consciousness, train of thought, contact with reality, mood and affect. Findings such as unusual irritability, fearfulness, negativism, unusual mannerisms, altered consciousness, disorientation, excess activity, distractibility or apathy should be noted and evaluated. An impression of suspect or definite abnormality should be documented by some description and the child referred for more complete psychological examination.

115. **Intellectual Status.** This item is completed on the basis of the examiner's general impression of the child's intellectual status.

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Item No.

116. Other Signs, Reflexes, Tests, etc. If other neurological examination items or screening tests are performed as an integral part of this examination, they will properly be included in the synthesis of the impression, and should be mentioned briefly. If any were performed, check the box "Yes" and list the additional signs or tests included. If none were performed, check the box "No".

Additional tests performed on referral or follow-up, and repeat or additional examination performed after review of the history case record are not to be included in the synthesis of the IMPRESSION, and should not be reported on this page. Such additional follow-up tests or biased examination results should be reported on a CP-5 sheet and attached to this form as extra information.

118. Neurological Abnormalities. If the examiner considers the child to be completely normal neurologically, the first box "None" should be checked.

If, on the basis of his examination, the examiner has reason to feel that the child is not completely normal neurologically, but cannot be classified as a definite clinical syndrome or "Neurologically Abnormal Child", the second box "Neurologically Suspicious ..." should be checked.

If the examiner is able to state a definite or provisional diagnosis of a recognized syndrome, or feels the child is definitely neurologically abnormal, the third box "Neurologically Abnormal Child" should be checked.

Descriptions of suspected or definite neurological abnormalities deserve the most careful attention to completeness and specificity.

For the purpose of this examination, report under "Neurological Abnormalities" conditions, which may not in themselves be neurological but are often related to CNS disorders, such as abnormalities of skull size and shape, spinal anomalies, and primary muscle disease. Mental retardation would be coded here, as well as emotional and psychiatric disorders. Squint detected on this examination would be coded here.

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119. Abnormality On Visual Screening. Record here findings noted on the PED-75 Visual Screening Examination prior to a referral. Check the appropriate box. Abnormal visual acuity would be judged as acuity less than 20/30 without glasses.

120. Non-Neurological Abnormalities. (Check all that apply). This item calls for the examiner to summarize and comment on all abnormalities or deviations from the ideal, with a few exceptions. These exceptions are:

- 1) Neurological abnormalities noted and described in Item 118.
- 2) Minor acute upper respiratory infections.

If the examiner considers the child to be completely normal, aside from any of the exceptions listed in the preceding paragraph, the first box "None" should be checked.

The second box "Minor Abnormalities or Deviations" should be checked if there is definitely present any deviation from the ideal state (other than the exclusions listed above) which is considered by the examiner to be of questionable or little significance.

If there is a suggestion of an abnormality which cannot be definitely ruled in or out by the physical examination, and which the examiner feels may be of significance to the child's health if present, the third category "Questionable Abnormalities" should be checked.

If there is definitely present an abnormality which the examiner feels is of major importance to the child's health, the third category "Definite Major Abnormalities" should be checked. This should include conditions which the examiner can state only as provisional diagnoses, provided he is reasonably confident that his impression will be corroborated by further studies or subsequent examinations.

121. Unsatisfactory Conditions for Examination. This provides the examiner with the opportunity to specify any unsatisfactory conditions which may have existed during the examination; such as unusually

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uncooperative child, interfering mother,
etc.

122. Check here if the child has been referred for further evaluation.

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123. CP-5 Attached. Check whether or not supplemental information accompanies the form. This may include CP-5 sheets reporting follow-up tests, the results of referral or biased examinations, and medical editor's comments.

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SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION

2. NAME OF EXAMINER

1. TITLE OR POSITION

4. DATE OF EXAM.	Mo.	Day	Year	5. AGE OF CHILD	Yrs.	Mos.
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6. PHYSICAL MEASUREMENTS (see PED-16 Manual for Instructions)

7. WEIGHT _____ lbs. _____ oz. _____ kilos

8. HEIGHT _____ cm.

9. HEAD CIRCUMFERENCE _____ cm.

10. BLOOD PRESSURE (right arm)

_____ Systolic _____ Diastolic

11. HEAD - SHAPE AND CONTOUR

☐ Normal ☐ Other (describe)

12. FACIES

☐ Normal ☐ Other (describe)

13. EYES - STRUCTURE - EXTERNAL EXAMINATION (lids, cornea, sclera, conjunctiva, iris)

☐ Normal ☐ Other (describe)

14. EARS - SIZE, SHAPE, AND POSITION

☐ Normal ☐ Other (describe)

15. EARS - OTOSCOPIC EXAMINATION

☐ Normal ☐ Other

☐ Unable to evaluate
because of cerumen

16. DENTITION

☐ Normal ☐ Other (describe)

17. NOSE, MOUTH AND PHARYNX

☐ Normal ☐ Other (specify)

18. NECK (abnormalities of cervical vertebrae including "short neck" should be noted under spine)

☐ Normal ☐ Other (specify)

19. THYROID

☐ Normal ☐ Other (specify)

20. THORACIC WALL

☐ Normal ☐ Other (specify)

21. LUNGS

☐ Normal ☐ Other (specify)

1. PATIENT IDENTIFICATION

Peters

22. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

23. PATIENT IDENTIFICATION

Pretest

24. HEART

NONE 0	FINDING 1
☐	☐ Murmur
☐	☐ Thrill
☐	☐ Abnormal Rate (<70 or >110 at rest)
☐	☐ Irregular Rhythm (exclude sinus arrhythmia)
☐	☐ Enlargement
☐	☐ Cyanosis (associated with heart disease)
☐	☐ Other (describe)

25. RADIAL AND FEMORAL PULSES, BILATERALLY

☐ Normal ☐ Other (specify)

26. ABDOMEN

NONE 0	FINDING 1
☐	☐ Wall Abnormality (include hernia and specify site)
☐	☐ Palpable Spleen _____ cm. below costal margin
☐	☐ Palpable Liver _____ cm. below costal margin
☐	☐ Palpable Kidney
☐	☐ Other (specify, include abdominal masses)

27. GENITALIA

NONE 0	FINDING 1
☐	☐ Cryptorchidism
☐	☐ Hypospadias
☐	☐ Other (specify)

28. LYMPH NODES

☐ Normal ☐ Other (describe)

29. SKIN (exclude congenital spots and streak lines, describe skin abnormality in detail)

NONE 0	FINDING 1
☐	☐ Vascular Navi-Portwine
☐	☐ Vascular Navi-Strawberry
☐	☐ Pigmented navi
☐	☐ Cafe-au-lait spots (approximate size and number)
☐	☐ Eczema
☐	☐ Cymecia (other than axillae)
☐	☐ Surgical scars (specify location and extent)
☐	☐ Other (describe)

30. SPINE (include scoliosis and kyphosis)

NONE 0	FINDING 1
☐	☐ Dimple (specify site)
☐	☐ Sinus (include suspect, specify site)
☐	☐ Other (include overlying skin changes)

31. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

33. MUSCULO-SKELETAL SYSTEM

NORMAL	OTHER (describe)	
☐	☐	Shoulder Girdle
☐	☐	Pelvic Girdle
☐	☐	Upper Extremities
☐	☐	Lower Extremities
☐	☐	Neck and Trunk (include Torticollis)

34. VISION WITHOUT GLASSES

NEAR VISION

Right / Left /

FAR VISION

Right / Left /

35. VISION WITH GLASSES

☐ Does Not Wear Glasses
☐ Wears Glasses and Did Bring
☐ Wears Glasses, Did Not Bring

NEAR VISION

Right / Left /

FAR VISION

Right / Left /

36. COLOR VISION

☐ Normal ☐ Other (specify)

37. VISUAL FIELDS (confrontation)

☐ Normal ☐ Other (specify)
☐ Inadequate Examination

38. OPHTHALMOSCOPIC EXAM (discs, lens, media, macula, vessels, retina. Be sure to test pupils before mydriatic is used)

☐ Normal ☐ Other
Mydriatic
☐ Used
☐ Not Used

39. PALPEBRAL FISSURES

NONE	FINDING	
☐	☐	Prosis
☐	☐	Asymmetry without Prosis
☐	☐	Other (specify)

40. PUPILS (size, shape and equality)

☐ Normal ☐ Other (specify)

41. REACTION TO LIGHT (direct and consensual)

☐ Normal ☐ Other (specify)

32. PATIENT IDENTIFICATION

Pretest

42. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

43. PATIENT IDENTIFICATION

Pretest

44. ACCOMMODATION

☐ Normal ☐ Other (specify)

45. EYE MUSCLES (3rd, 4th & 6th nn.)

46. POSITION OF EYES AT REST

A. Without Glasses

1. UNCOVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

2. COVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

B. With Glasses

☐ Glasses Not Worn

1. UNCOVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

2. COVERED

☐ Normal ☐ Other
☐ Unable to Evaluate

54. COMMENTS

47. WEAKNESS OR PARALYSIS OF INDIVIDUAL EYE MOVEMENTS

48. Right Eye

49. Left Eye

☐ None (normal movements) ☐ None (normal movements)
☐ Other (describe) ☐ Other (describe)
☐ Unable to Evaluate (explain) ☐ Unable to Evaluate (explain)

50. CONJUGATE GAZE, TO FOLLOW

☐ Normal ☐ Other (describe)

51. CONJUGATE GAZE, TO COMMAND

☐ Normal ☐ Other (describe)

52. NYSTAGMUS (describe any nystagmus under comments)

☐ None
☐ Central Only
☐ Only on Directed Gaze
☐ Latent Only (specify which eye is uncovered)
☐ Other (describe)

53. FIFTH MOTOR NERVE

☐ Normal ☐ Other (describe)

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

56. CORNEAL REFLEX

☐ Normal

☐ Other (describe)

57. FIFTH SENSORY NERVE

☐ Normal

☐ Other (describe)

58. SEVENTH MOTOR NERVE

LOWER MOTOR NEURON

☐ Normal

☐ Other (describe)

SUPRANUCLEAR

☐ Normal

☐ Other (describe)

59. EIGHTH NERVE - HEARING

LOW FREQUENCY: 512 CYC/SEC. TUNING FORK

☐ Normal

☐ Other (describe)

HIGH FREQUENCY: FINGER RUSTLE, WHISPER

☐ Normal

☐ Other (describe)

60. NINTH & TENTH NERVE

61. PALATE - SYMMETRY

☐ Normal

☐ Other (describe)

62. PALATE - ELEVATION (voluntary and involuntary)

☐ Normal

☐ Other (describe)

63. PHONATION

☐ Normal

☐ Other

64. ELEVENTH NERVE - STERNOCLEIDOMASTOID AND TRAPEZIUS FUNCTION

☐ Normal

☐ Other

65. TWELFTH NERVE - TONGUE

NONE FINDING

0

1

☐

☐

Weakness or Paralysis

☐

☐

Deviation on Protrusion

☐

☐

Atrophy

☐

☐

Fasciculation

☐

☐

Other

66. MOTOR SYSTEM

67. MUSCLE MASS EXAMINATION (specify abnormality)

NONE FINDING

0

1

☐

☐

Atrophy

☐

☐

Hypertrophy

☐

☐

Other

55. PATIENT IDENTIFICATION

Pret

68. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

70. MUSCLE POWER (location and grade weakness as questionable, mild, moderate or severe in comments)

☐ Normal

☐ Other

71. MUSCLE TONE: Use the following code to grade tone.

- 1 Hypotonic
- 2 Questionable Hypotonicity
- 3 Normal
- 4 Questionable Hypertonicity
- 5 Hypertonic - Spastic
- 6 Hypertonic - Rigid
- 8 Other
- 9 Unable to Evaluate

72. UPPER EXTREMITY

73. LOWER EXTREMITY

74. NECK FLEXORS

75. NECK EXTENSORS

76. TRUNK

BILATERAL	RIGHT	LEFT

77. ABNORMAL MOVEMENTS (description should specify location and severity, whether present at rest and/or with voluntary movement)

NONE FINDING

- | | | |
|--------------------------|--------------------------|--------------------|
| 0 | 1 | |
| ☐ | ☐ | Fasciculations |
| ☐ | ☐ | Myoclonus |
| ☐ | ☐ | Spontaneous Tremor |
| ☐ | ☐ | Intention Tremor |
| ☐ | ☐ | Athetosis |
| ☐ | ☐ | Chorea |
| ☐ | ☐ | Dystonia |
| ☐ | ☐ | Ballismus |
| ☐ | ☐ | Tic |
| ☐ | ☐ | Mirror Movements |
| ☐ | ☐ | Other (describe) |

78. COORDINATION (gross and fine motor includes finger-nose, finger-purse, heel-toe, rapid alternation, rapid finger movement and activities such as buttoning, writing, etc.)

NONE FINDING

- | | | |
|--------------------------|--------------------------|--------------------------------------|
| 0 | 1 | |
| ☐ | ☐ | Dysmetria |
| ☐ | ☐ | Intention Ataxia |
| ☐ | ☐ | Dysidiachizis |
| ☐ | ☐ | Awkwardness not otherwise classified |
| ☐ | ☐ | Other (describe) |

69. PATIENT IDENTIFICATION

Pretest

79. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

61. HAND PREFERENCE

62. Observed

- ☐ Variable
☐ Ambidextrous
☐ Predominately Right
☒ Predominately Left

63. Reported

- ☐ Variable
☐ Ambidextrous
☐ Predominately Right
☒ Predominately Left

64. EYE PREFERENCE

- ☐ Variable
☐ Predominately Right
☒ Predominately Left

65. RIGHT AND LEFT IDENTIFICATION (the child with eyes open is requested to perform the following actions:)

	PASSED	FAILED
	0	1
1. Show me your right hand.	☐	☐
2. Show me your left eye.	☐	☐
3. Touch your left eye with your right hand.	☐	☐
4. Touch your left ear with your right hand.	☐	☐
5. Point to my left eye.	☐	☐
6. Point to my right leg.	☐	☐
7. Put your left hand on my right ear.	☐	☐
8. Put your right hand on my right eye.	☐	☐

66. FOOT PREFERENCE

- ☐ Variable
☐ Predominately Right
☒ Predominately Left

67. STATION (Romberg Position)

- ☐ Normal
☐ Unsteady, Eyes Open
☐ Increased Unsteadiness, Eyes Closed
☐ Other (describe)

68. GAIT (including heel and toe walking, hopping on one foot, running)

- ☐ Normal
☐ Abnormal due to Specific Neurologic Defect
☐ Abnormal due to Non-Specific Neurologic Defect (awkwardness)
☐ Abnormal due to Bone, Joint, Muscle Disease or Skin Lesion
☐ Other (describe)

69. PATIENT IDENTIFICATION

Pretest

69. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

91. REFLEXES: Use the following code for grading reflexes:

- 0 Absent
- 1 Hypoactive
- 2 Normal
- 3 Increased
- 4 Increased with Clonus
- 9 Unable to Evaluate

92. BICEPS JERK

93. TRICEPS JERK

94. KNEE JERK

95. ANKLE JERK

BILATERAL	RIGHT	LEFT

96. SUSTAINED ANKLE CLONUS (4 or more beats)

- ☐ None
- ☐ Present Bilaterally
- ☐ Present Only on Right
- ☐ Present Only on Left

97. SUPERFICIAL ABDOMINAL REFLEX

- ☐ Present and Symmetrical
- ☐ Other (describe)

98. CREMASTERIC REFLEX (male only)

- ☐ Present and Symmetrical
- ☐ Not Applicable
- ☐ Other (describe)

99. PLANTAR RESPONSES

FLEXOR

EQUIVOCAL

EXTENSOR

OTHER (describe)

BILATERAL	RIGHT	LEFT

100. SENSATION

101. TOUCH

- ☐ Normal
- ☐ Other (describe)
- ☐ Test not indicated

90. PATIENT IDENTIFICATION

Pretest

102. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

104. PAIN

- ☐ Normal ☐ Other (describe)
☐ Test not indicated

105. POSITION SENSE

106. Passive Movement of Great Toe (3 trials)

- ☐ Normal ☐ Other (describe)

107. Location of Finger in Space

- ☐ Normal ☐ Other (describe)

108. STEREOGNOSIS (both hands - Present all objects visually prior to test. Allow identification verbally or by selection.)

109. FINE

- ☐ Normal (if normal skip to 112) ☐ Other (describe)

110. GROSS

- ☐ Normal ☐ Other (describe)

111. AUTONOMIC FUNCTION

112. VASOMOTOR (describe abnormality)

- ☐ Normal
☐ Abnormal by Examination
☐ Abnormal by History

113. SWEATING (describe abnormality)

- ☐ Normal
☐ Abnormal by Examination
☐ Abnormal by History

114. SPHINCTERS (Bladder and Rectal - describe abnormality)

- ☐ Normal (history)
☐ Abnormal by Examination
☐ Abnormal by History

115. SPEECH

- ☐ Normal ☐ Other (describe)

103. PATIENT IDENTIFICATION

Pretest

116. COMMENTS

SEVEN-YEAR PEDIATRIC-NEUROLOGIC EXAMINATION
(Continued)

118. MENTAL STATUS

☐ Normal

☐ Other (describe)

119. INTELLECTUAL STATUS

☐ Normal

☐ Other (describe)

120. OTHER SIGNS, REFLEXES, TESTS, ETC.

☐ Yes

☐ No (describe)

121. IMPRESSION

122. NEUROLOGICAL ABNORMALITIES

☐ None

☐ Neurologically Suspicious but no Definite Abnormalities
(describe reasons for this statement in detail)

☐ Neurologically Abnormal Child (describe fully and give reasons)

123. NON-NEUROLOGICAL ABNORMALITIES (check all that apply)

☐ None

☐ Minor Abnormalities or Deviations (describe)

☐ Questionable Abnormalities (describe)

☐ Definite Major Abnormalities (describe)

124. DIAGNOSTIC CATEGORIES (check all that apply)

☐ None

	SUSPECT 1	DEFINITE 2
Cerebral Palsy	☐	☐
Mental Retardation	☐	☐
Congenital Malformation (CNS Related)	☐	☐
Congenital Malformation (Non-CNS Related)	☐	☐
Other Neurological and Sensory Disorders	☐	☐

125. UNSATISFACTORY CONDITIONS FOR EXAMINATION

☐ Absent

☐ Present (specify)

126. CP-5 ATTACHED (Obtain Editor's Comments, Report of Further Studies, etc.)

☐ Yes

☐ No

117. PATIENT IDENTIFICATION

Pretest

127. COMMENTS

IDC-77 Interdisciplinary Diagnostic Code
One Year to Seven Years

PED-77 (also referred to as ADM-86 or IDC-77 on study records) was used to provide 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. Implemented in July 1968, the form was revised once in July 1971. Records on the master file also include data from a pretest form dated December 1966. Data are included on five cards in the master file (Table PED-77.1).

TABLE PED-77.1 Cards and Data Records by Revision for Form PED-77.1

CARD NAME	CARD NUMBER	REV. NO.	NUMBER RECORDS
PED-77: Specific Conditions	1477		
		0	6,276
		1	33,251
		3	928

			40,455
PED-77: Additional Conditions >8	2477		
		0	1,183
		1	5,774
		3	157

			7,114
PED-77: Additional Conditions >16	3477		
		0	104
		1	595
		3	13

			712
PED-77: Additional Conditions >24	4477		
		0	11
		1	83
		3	1

			95
PED-77: Additional Conditions >32	5477		
		0	1
		1	16

			17
total for form			48,393

Data Items Referencing Form PEN-77, Missing form title

DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM TO	DATA ITEM NAME
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6302.....W-7		31	31	Visual abnormalities
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Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM SW FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4904.....		1477	1	5	Card number (sequence, form type, form number, revision number)
4905.....		1477	6	14	NINDB case number
4906.ADM-86	2	1477	15	15	Form ADM-86 completed by nurse
4907.ADM-86	4	1477	16	16	Form ADM-86 completed by physician
4908.ADM-86	11	1477	17	18	Medical conditions; diagnoses; procedures; summary, number
4909.ADM-86	12	1477	19	19	Forms reviewed PS 10-17
4910.ADM-86	12	1477	20	20	Forms reviewed SLHHS
4911.ADM-86	12	1477	21	21	Forms reviewed PS 20-25
4912.ADM-86	12	1477	22	22	Forms reviewed PS 30-38
4913.ADM-86	12	1477	23	23	Forms reviewed PS 40-45
4914.ADM-86	12	1477	24	24	Forms reviewed PED 76
4915.ADM-86	12	1477	25	25	Forms reviewed PED 75
4916.ADM-86	12	1477	26	26	Forms reviewed PED 74
4917.ADM-86	12	1477	27	27	Forms reviewed PED 20
4918.ADM-86	12	1477	28	28	Forms reviewed PED 29
4919.ADM-86	12	1477	29	29	Forms reviewed PHH 9
4920.ADM-86	12	1477	30	30	Forms reviewed PED 4
4921.ADM-86	12	1477	31	31	Forms reviewed autopsy
4922.ADM-86		1477	32	35	Medical condition, code, nth
4923.ADM-86	K.3	1477	36	36	Abnormality of liver, bile ducts, and/or spleen, other non-infectious, code: 1402
4923.ADM-86	K.3	1477	36	36	Abnormality of liver, bile ducts, and/or spleen; accessory spleen, code: 1405
4923.ADM-86	K.3	1477	36	36	Abnormality of liver, bile ducts, and/or spleen; agenesis of spleen, code: 1403
4923.ADM-86	K.1	1477	36	36	Abnormality of liver, bile ducts, and/or spleen; biliary atresia, code: 140n
4923.ADM-86	K.2	1477	36	36	Abnormality of liver, bile ducts, and/or spleen; jaundice, code: 1401
4923.ADM-86	K.3	1477	36	36	Abnormality of liver, bile ducts, and/or spleen; liver situs inversus, code: 1404
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions, other non-infectious, code: 1335
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; abdominal hernia, code: 1386
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; abdominal situs inversus, code: 1336
4923.ADM-86	J.11	1477	36	36	Alimentary tract conditions; cholestasis, code: 1334
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; duplication of esophagus, code: 1347
4923.ADM-86	J.1	1477	36	36	Alimentary tract conditions; duplication of stomach, code: 1348
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; epigastric hernia, code: 1323
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; esophageal varices, code: 1340
4923.ADM-86	J.4	1477	36	36	Alimentary tract conditions; femoral hernia, code: 1385
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; frequent vomiting, code: 1327
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; gastric situs inversus, code: 1341

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	J.1	1477	36	36	Alimentary tract conditions; hernia, code: 1320
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; Hirschsprung's disease, code: 1345
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; imperforate anus, code: 1342
4923.ADM-86	J.1	1477	36	36	Alimentary tract conditions; inguinal hernia, code: 1321
4923.ADM-86	J.10	1477	36	36	Alimentary tract conditions; intestinal obstruction, code: 1333
4923.ADM-86	J.3	1477	36	36	Alimentary tract conditions; intussusception, code: 1326
4923.ADM-86	J.7	1477	36	36	Alimentary tract conditions; malabsorption syndrome, code: 1330
4923.ADM-86	J.9	1477	36	36	Alimentary tract conditions; malrotation, code: 1332
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; Meckel's diverticulum, code: 1337
4923.ADM-86	J.5	1477	36	36	Alimentary tract conditions; megacolon, code: 1328
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; paraduodenal hernia, code: 1387
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; pyloric stenosis, code: 1343
4923.ADM-86	J.6	1477	36	36	Alimentary tract conditions; rectal fistula, code: 1339
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; retroverted cecum, code: 1344
4923.ADM-86	J.1	1477	36	36	Alimentary tract conditions; scrotal hernia, code: 1324
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; trichobezoar of stomach, code: 1346
4923.ADM-86	J.12	1477	36	36	Alimentary tract conditions; umbilical defect, code: 1338
4923.ADM-86	J.1	1477	36	36	Alimentary tract conditions; umbilical hernia, code: 1322
4923.ADM-86	J.8	1477	36	36	Alimentary tract conditions; visceral perforation, code: 1331
4923.ADM-86	J.2	1477	36	36	Alimentary tract conditions; volvulus, code: 1325
4923.ADM-86	I.11	1477	36	36	Cardiovascular conditions; other, code: 1229
4923.ADM-86	I.1	1477	36	36	Cardiovascular conditions; acyanotic CHD, code: 1200
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; anomalous venous return, code: 1223
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; aortic stenosis, code: 1221
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; arteriovenous fistula, code: 1230
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; atrial septal defect, code: 1216
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; atrial situs inversus, code: 1220
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; atrioventricular canal, code: 1226
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; bicuspid aortic valve, code: 1235
4923.ADM-86	I.7	1477	36	36	Cardiovascular conditions; bifid mitral valve, code: 1234
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; cardiac enlargement, code: 1206
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; coarctation of aorta, code: 1239
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; coarctation of pulmonary artery, code: 1227
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; cor biloculare, code: 1212
4923.ADM-86	I.2	1477	36	36	Cardiovascular conditions; cyanotic CHD, code: 1201
4923.ADM-86	I.8	1477	36	36	Cardiovascular conditions; decompensation, code: 1207
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; dextrocardia, code: 1236
4923.ADM-86	I.6	1477	36	36	Cardiovascular conditions; disorders of rate, code: 1205
4923.ADM-86	I.5	1477	36	36	Cardiovascular conditions; disorders of rhythm, code: 1204
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions; endocardial cushion defect, code: 1225
4923.ADM-86	I.4	1477	36	36	Cardiovascular conditions; fibroelastosis, code: 1203

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM JM FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: hypoplasia of left ventricle, code: 1217
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: hypoplasia of right ventricle, code: 1232
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: left atrial hypertrophy, code: 1224
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: left ventricular hypertrophy, code: 1214
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: levocardia, code: 1219
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: mitral stenosis, code: 1211
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: ostium primum defect, code: 1233
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: patent ductus arteriosus, code: 1215
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: pulmonary artery stenosis, code: 1213
4923.ADM-86	I.3	1477	36	36	Cardiovascular conditions: rheumatic heart disease, code: 1202
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: right-sized aorta, code: 1237
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: severe cyanotic episodes, code: 1208
4923.ADM-86	I.9	1477	36	36	Cardiovascular conditions: single ventricle, code: 1218
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: specific C-V diagnosis, code: 1209
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: tetralogy of Fallot, code: 1222
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: tortuosity of carotid, code: 1238
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: transposition of great vessels, code: 1228
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: tricuspid atresia, code: 1231
4923.ADM-86	I.10	1477	36	36	Cardiovascular conditions: ventricular septal defect, code: 1210
4923.ADM-86	B.6	1477	36	36	Central nervous system and skeletal conditions, related, other: abnormal shape of skull, code: 0533
4923.ADM-86	B.13	1477	36	36	Central nervous system and skeletal conditions, related, other: intracranial hemorrhage, code: 0563
4923.ADM-86	B.13	1477	36	36	Central nervous system and skeletal conditions, related, other: midline sinuses, code: 0547
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related, other: code: 0571
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related: absence of corpus callosum, code: 0580
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related: stenosis, code: 0504
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related: Arnold-Chiari malformation, code: 0576
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related: biparietal bossing, code: 0549
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related: bony protuberance of skull, code: 0541
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related: brachycephaly, code: 0534

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; caudal aplasia, code: 0577
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; cranial asymmetry, code: 0540
4923.ADM-86	B.5	1477	36	36	Central nervous system and skeletal conditions, related; craniosynostosis, code: 0523
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; depression along sutures, code: 0550
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; depression in cranial bones, code: 0551
4923.ADM-86	B.8	1477	36	36	Central nervous system and skeletal conditions, related; endencephalocele, code: 0544
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; frontal bossing, code: 0535
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; hemiatrophy of skull, code: 0548
4923.ADM-86	B.3	1477	36	36	Central nervous system and skeletal conditions, related; hydranencephaly, code: 0502
4923.ADM-86	B.4	1477	36	36	Central nervous system and skeletal conditions, related; hydrocephaly, code: 0503
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; hyperostosis cranii, code: 0552
4923.ADM-86	B.1	1477	36	36	Central nervous system and skeletal conditions, related; macrocephaly, code: 0500
4923.ADM-86	B.9	1477	36	36	Central nervous system and skeletal conditions, related; meningocele/meningocele, code: 0545
4923.ADM-86	B.2	1477	36	36	Central nervous system and skeletal conditions, related; microcephaly, code: 0501
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; open anterior fontanelle, code: 0575
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; palpable sutures (ridging), code: 0542
4923.ADM-86	B.10	1477	36	36	Central nervous system and skeletal conditions, related; pilonidal sinus, code: 0546
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; platycephaly, code: 0536
4923.ADM-86	B.7	1477	36	36	Central nervous system and skeletal conditions, related; porencephaly, code: 0543
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; rachischisis, code: 0574
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; scaphocephaly, code: 0537
4923.ADM-86	B.12	1477	36	36	Central nervous system and skeletal conditions, related; subdural hematoma or effusion, code: 0562

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM SW FROM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; trigonocephaly, code: 0539
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; trifcephaly, code: 0539
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; ventricular dilatation, code: 0579
4923.ADM-86	B.14	1477	36	36	Central nervous system and skeletal conditions, related; wide spinal canal, code: 0579
4923.ADM-86	I.7	1477	36	36	Disturbances in homeostasis, other, code: 2526
4923.ADM-86	I.2	1477	36	36	Disturbances in homeostasis; dehydration requiring parenteral fluid therapy, code: 2501
4923.ADM-86	I.3	1477	36	36	Disturbances in homeostasis; electrolyte imbalance, code: 2502
4923.ADM-86	I.6.a	1477	36	36	Disturbances in homeostasis; episode of "hypoxia", with unconsciousness, code: 2524
4923.ADM-86	I.6.b	1477	36	36	Disturbances in homeostasis; episode of "hypoxia", without unconsciousness, code: 2525
4923.ADM-86	I.4	1477	36	36	Disturbances in homeostasis; hyperthermia (106 degrees F or over), code: 2522
4923.ADM-86	I.5	1477	36	36	Disturbances in homeostasis; hypothermia (below 94 degrees F), code: 2523
4923.ADM-86	I.1	1477	36	36	Disturbances in homeostasis; shock requiring hospitalization, code: 2500
4923.ADM-86	E.5	1477	36	36	Ear conditions, other non-infectious, code: 0804
4923.ADM-86	E.5	1477	36	36	Ear conditions; absence or deformity of external auditory meatus, code: 0804
4923.ADM-86	E.5	1477	36	36	Ear conditions; accessory ear lobe, code: 0810
4923.ADM-86	E.5	1477	36	36	Ear conditions; asymmetric ears, code: 0806
4923.ADM-86	L.3	1477	36	36	Ear conditions; branchial cleft anomaly, code: 0802
4923.ADM-86	E.2	1477	36	36	Ear conditions; deformed ear pinna, code: 0801
4923.ADM-86	E.5	1477	36	36	Ear conditions; large, protruding ears, code: 0809
4923.ADM-86	E.1	1477	36	36	Ear conditions; low set ears, code: 0800
4923.ADM-86	E.5	1477	36	36	Ear conditions; microtia, code: 0807
4923.ADM-86	E.4	1477	36	36	Ear conditions; perforated ear drum, code: 0803
4923.ADM-86	E.5	1477	36	36	Ear conditions; preauricular skin tag, code: 0805
4923.ADM-86	D.6	1477	36	36	Eve conditions; anisocoria, code: 0711
4923.ADM-86	D.6	1477	36	36	Eve conditions; anophthalmia, code: 0736
4923.ADM-86	D.6	1477	36	36	Eve conditions; aphakia, code: 0724
4923.ADM-86	D.6	1477	36	36	Eve conditions; blepharophimosis, code: 0732
4923.ADM-86	D.6	1477	36	36	Eve conditions; blue sclerae, code: 0722
4923.ADM-86	D.6	1477	36	36	Eve conditions; buphthalmos, glaucoma, code: 0716
4923.ADM-86	D.3	1477	36	36	Eve conditions; cataract, code: 0702
4923.ADM-86	D.1	1477	36	36	Eve conditions; chorioretinitis, code: 0700
4923.ADM-86	D.6	1477	36	36	Eve conditions; coloboma of choroid, code: 0738

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DATA ITEM ID	ITEM DW FORM	CARD NUM	FROM TO	DATA ITEM NAME
4923.ADM-86	D.6	1477	36	36 Eye conditions; coloboma of iris, code: 0715
4923.ADM-86	D.6	1477	36	36 Eye conditions; coloboma of lens, code: 0731
4923.ADM-86	D.6	1477	36	36 Eye conditions; coloboma of optic nerve, code: 0714
4923.ADM-86	D.4	1477	36	36 Eye conditions; conjunctival cyst, code: 0721
4923.ADM-86	D.6	1477	36	36 Eye conditions; corneal opacity, code: 0703
4923.ADM-86	D.6	1477	36	36 Eye conditions; detached retina, code: 0720
4923.ADM-86	D.6	1477	36	36 Eye conditions; dislocation of lens, code: 0737
4923.ADM-86	D.6	1477	36	36 Eye conditions; eccentric pupil, code: 0726
4923.ADM-86	D.6	1477	36	36 Eye conditions; enophthalmos, code: 0725
4923.ADM-86	D.6	1477	36	36 Eye conditions; exophthalmos, code: 0710
4923.ADM-86	D.6	1477	36	36 Eye conditions; fistula (sinus) in eye region, code: 0735
4923.ADM-86	D.6	1477	36	36 Eye conditions; heterochromia, code: 0728
4923.ADM-86	D.6	1477	36	36 Eye conditions; hypertelorism, code: 0740
4923.ADM-86	D.6	1477	36	36 Eye conditions; irregular iris border, code: 0712
4923.ADM-86	D.6	1477	36	36 Eye conditions; irregular pupil shape, code: 0717
4923.ADM-86	D.6	1477	36	36 Eye conditions; irregular slant of eye(s), code: 0713
4923.ADM-86	D.6	1477	36	36 Eye conditions; leukoma adhaerens, code: 0739
4923.ADM-86	D.6	1477	36	36 Eye conditions; macular degeneration, code: 0730
4923.ADM-86	D.5	1477	36	36 Eye conditions; megalocornea, code: 0729
4923.ADM-86	D.6	1477	36	36 Eye conditions; microphthalmia, code: 0704
4923.ADM-86	D.6	1477	36	36 Eye conditions; nasolacrimal duct stenosis, code: 0708
4923.ADM-86	D.6	1477	36	36 Eye conditions; ocular albinism, code: 0706
4923.ADM-86	D.6	1477	36	36 Eye conditions; orbital asymmetry, code: 0707
4923.ADM-86	D.6	1477	36	36 Eye conditions; other non-infectious, code: 0705
4923.ADM-86	D.6	1477	36	36 Eye conditions; persistent hyaloid artery, code: 0733
4923.ADM-86	D.6	1477	36	36 Eye conditions; persistent supillary membrane, code: 0719
4923.ADM-86	D.6	1477	36	36 Eye conditions; pterygium, code: 0709
4923.ADM-86	D.6	1477	36	36 Eye conditions; ptosis, code: 0718
4923.ADM-86	D.6	1477	36	36 Eye conditions; retinitis pigmentosa, code: 0723
4923.ADM-86	D.6	1477	36	36 Eye conditions; retinoschisis, code: 0727
4923.ADM-86	D.2	1477	36	36 Eye conditions; retrolental fibroplasia, code: 0701
4923.ADM-86	D.6	1477	36	36 Eye conditions; vascular irregularities, code: 0734
4923.ADM-86	L.4	1477	36	36 Genitourinary conditions, other abnormality of the external genitalia, code: 1504
4923.ADM-86	L.10	1477	36	36 Genitourinary conditions, other non-infectious, code: 1552
4923.ADM-86	L.10	1477	36	36 Genitourinary conditions; absent kidney, code: 1556
4923.ADM-86	L.4	1477	36	36 Genitourinary conditions; absent labia, code: 1594
4923.ADM-86	L.4	1477	36	36 Genitourinary conditions; absent testes, code: 1506
4923.ADM-86	L.5	1477	36	36 Genitourinary conditions; absent urethral orifice, code: 1522
4923.ADM-86	L.4	1477	36	36 Genitourinary conditions; absent vaginal opening, code: 1598
4923.ADM-86	L.10	1477	36	36 Genitourinary conditions; bifid kidney, code: 1558
4923.ADM-86	L.4	1477	36	36 Genitourinary conditions; bipartite uterus, code: 1591
4923.ADM-86	L.5	1477	36	36 Genitourinary conditions; bladder diverticulum, code: 1521

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	L-5	1477	36	36	Genitourinary conditions; bladder obstruction, code: 1520
4923.ADM-86	L-5	1477	36	36	Genitourinary conditions; bladder outflow or urethral obstruction, code: 1519
4923.ADM-86	L-3	1477	36	36	Genitourinary conditions; chordee, code: 1503
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; clitoral hypertrophy, code: 1509
4923.ADM-86	L-9	1477	36	36	Genitourinary conditions; cystic kidney, code: 1551
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; deformity of kidney, code: 1565
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; divided vaginal septum, code: 1596
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; double collecting system, code: 1563
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; double kidney, code: 1359
4923.ADM-86	L-6	1477	36	36	Genitourinary conditions; double ureter(s), code: 1539
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; double urethral meatus, code: 1515
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; ectopic kidney, code: 1564
4923.ADM-86	L-6	1477	36	36	Genitourinary conditions; ectopic ureter, code: 1537
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; ectopic vaginal opening, code: 1595
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; enlarged kidney, code: 1554
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; epispadias, code: 1517
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; fused testes, code: 1590
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; horseshoe kidney, code: 1561
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; hydrocele, code: 1553
4923.ADM-86	L-6	1477	36	36	Genitourinary conditions; hydronephrosis, code: 1535
4923.ADM-86	L-6	1477	36	36	Genitourinary conditions; hydroureter, megaloureter, code: 1536
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; hypertrophy of bladder, code: 1555
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; hypoplasia of scrotum, code: 1507
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; hypoplastic kidney, code: 1560
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; hypoplastic labia, code: 1516
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; hypoplastic penis, code: 1505
4923.ADM-86	L-2	1477	36	36	Genitourinary conditions; hypoplastic testes, code: 1518
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; hypospadias, code: 1502
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; imperforate hymen, code: 1512
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; intra-abdominal testes, code: 1599
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; labial fusion or adhesions, code: 1511
4923.ADM-86	L-8	1477	36	36	Genitourinary conditions; malrotated kidney, code: 1557
4923.ADM-86	L-7	1477	36	36	Genitourinary conditions; nephritis, code: 1550
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; nephrosis, code: 1549
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; phimosis, code: 1514
4923.ADM-86	L-6	1477	36	36	Genitourinary conditions; retrocaval ureter, code: 1542
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; scrotal cyst, code: 1510
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; septate vagina, code: 1592
4923.ADM-86	L-10	1477	36	36	Genitourinary conditions; supernumerary kidney, code: 1562
4923.ADM-86	L-4	1477	36	36	Genitourinary conditions; testicular torsion, code: 1513
4923.ADM-86	L-1.b	1477	36	36	Genitourinary conditions; undescended testicle; bilateral, code: 1501

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DATA ITEM ID	ITEM DN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	L.1.a	1477	36	36	Genitourinary conditions; undescended testicle; unilateral, code: 1540
4923.ADM-86	L.6	1477	36	36	Genitourinary conditions; upper tract obstruction, hydronephrosis or hydroureter, code: 1534
4923.ADM-86	L.6	1477	36	36	Genitourinary conditions; ureteral dilatation, code: 1541
4923.ADM-86	L.6	1477	36	36	Genitourinary conditions; ureteral stenosis, code: 1540
4923.ADM-86	L.6	1477	36	36	Genitourinary conditions; ureterocele, code: 1538
4923.ADM-86	L.4	1477	36	36	Genitourinary conditions; urethral fistula, code: 1597
4923.ADM-86	L.4	1477	36	36	Genitourinary conditions; urethral meatal stenosis, code: 1508
4923.ADM-86	L.4	1477	36	36	Genitourinary conditions; urethral opening in clitoris, code: 1593
4923.ADM-86	N.6	1477	36	36	Hematologic conditions; other, code: 1762
4923.ADM-86	N.5.b.1	1477	36	36	Hematologic conditions; anemia, 5 to (but not including) 8 gm.%, iron deficiency, code: 1751
4923.ADM-86	N.5.o.2	1477	36	36	Hematologic conditions; anemia, 5 to (but not including) 8 gm.%, other, code: 1752
4923.ADM-86	N.5.a.1	1477	36	36	Hematologic conditions; anemia, less than 5 gm.%, iron deficiency, code: 1740
4923.ADM-86	N.5.a.2	1477	36	36	Hematologic conditions; anemia, less than 5 gm.%, other, code: 1741
4923.ADM-86	N.3	1477	36	36	Hematologic conditions; coagulation defect, code: 1724
4923.ADM-86	N.1	1477	36	36	Hematologic conditions; hemoglobinopathy, code: 1700
4923.ADM-86	N.2.b	1477	36	36	Hematologic conditions; hemolytic disease; acquired, code: 1716
4923.ADM-86	N.2.a	1477	36	36	Hematologic conditions; hemolytic disease; congenital, code: 1708
4923.ADM-86	N.4	1477	36	36	Hematologic conditions; major hemorrhage, code: 1732
4923.ADM-86	R.7.c	1477	36	36	Infection, infestation and inflammation, other GI, code: 2168
4923.ADM-86	R.14	1477	36	36	Infection, infestation and inflammation, other, code: 2257
4923.ADM-86	R.5	1477	36	36	Infection, infestation and inflammation; bone and joint, code: 2160
4923.ADM-86	R.5.a	1477	36	36	Infection, infestation and inflammation; bone and joint; Rheumatic fever, acute, code: 2161
4923.ADM-86	R.2	1477	36	36	Infection, infestation and inflammation; central nervous system, code: 2101
4923.ADM-86	R.2.1	1477	36	36	Infection, infestation and inflammation; central nervous system, other CNS, code: 2105
4923.ADM-86	R.2.a	1477	36	36	Infection, infestation and inflammation; central nervous system; bacterial meningitis, code: 2102
4923.ADM-86	R.2.c	1477	36	36	Infection, infestation and inflammation; central nervous system; encephalitis, code: 2104
4923.ADM-86	R.2.b	1477	36	36	Infection, infestation and inflammation; central nervous system; non-bacterial meningitis, code: 2103
4923.ADM-86	R.14	1477	36	36	Infection, infestation and inflammation; congenital rubella syndrome, code: 2106
4923.ADM-86	R.14	1477	36	36	Infection, infestation and inflammation; congenital toxoplasmosis syndrome, code: 2107

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DATA ITEM ID	ITEM CD FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86 R.10		1477	36	36	Infection, infestation and inflammation; ear, code: 2197
4923.ADM-86 R.9		1477	36	36	Infection, infestation and inflammation; eye, code: 2195
4923.ADM-86 R.7.d		1477	36	36	Infection, infestation and inflammation; gastrointestinal; appendicitis, code: 2167
4923.ADM-86 R.7.a		1477	36	36	Infection, infestation and inflammation; gastrointestinal; diarrhea requiring hospitalization, code: 2166
4923.ADM-86 R.4		1477	36	36	Infection, infestation and inflammation; genitourinary tract, code: 2158
4923.ADM-86 R.6		1477	36	36	Infection, infestation and inflammation; heart, code: 2163
4923.ADM-86 R.6.a		1477	36	36	Infection, infestation and inflammation; heart; rheumatic carditis, acute, code: 2164
4923.ADM-86 R.8		1477	36	36	Infection, infestation and inflammation; liver, code: 2193
4923.ADM-86 R.3.d		1477	36	36	Infection, infestation and inflammation; respiratory, other respiratory, code: 2133
4923.ADM-86 R.3.c		1477	36	36	Infection, infestation and inflammation; respiratory; bronchiolitis, code: 2132
4923.ADM-86 R.3.a		1477	36	36	Infection, infestation and inflammation; respiratory; pneumonia, code: 2130
4923.ADM-86 R.3.b		1477	36	36	Infection, infestation and inflammation; respiratory; severe croup, code: 2131
4923.ADM-86 R.1		1477	36	36	Infection, infestation and inflammation; septicemia, code: 2100
4923.ADM-86 R.11		1477	36	36	Infection, infestation and inflammation; skin, code: 2199
4923.ADM-86 R.12.g		1477	36	36	Infection, infestation and inflammation; specific childhood diseases, other, code: 2207
4923.ADM-86 R.12.e		1477	36	36	Infection, infestation and inflammation; specific childhood diseases; chickenpox, code: 2205
4923.ADM-86 R.12.b		1477	36	36	Infection, infestation and inflammation; specific childhood diseases; German measles, code: 2202
4923.ADM-86 R.12.c		1477	36	36	Infection, infestation and inflammation; specific childhood diseases; measles, code: 2203
4923.ADM-86 R.12.f		1477	36	36	Infection, infestation and inflammation; specific childhood diseases; mumps, code: 2204
4923.ADM-86 R.12.a		1477	36	36	Infection, infestation and inflammation; specific childhood diseases; roseola, code: 2201
4923.ADM-86 R.12.f		1477	36	36	Infection, infestation and inflammation; specific childhood diseases; whooping cough, code: 2206
4923.ADM-86 R.13		1477	36	36	Infection, infestation and inflammation; unusually recurrent or chronic infections, code: 2232
4923.ADM-86 H.5		1477	36	36	Lower respiratory tract abnormality, other non-infectious, code: 1173
4923.ADM-86 F.5		1477	36	36	Lower respiratory tract abnormality; absence of lobe or incomplete division of lung, code: 1104
4923.ADM-86 H.5		1477	36	36	Lower respiratory tract abnormality; absence or hypoplasia of lung, code: 1105

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DATA ITEM ID	IFM JW FJR4	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	H.5	1477	36	36	Lower respiratory tract abnormality; alveolar duct stenosis, codes 1106
4923.ADM-86	H.4	1477	36	36	Lower respiratory tract abnormality; anomaly of lung, code: 1103
4923.ADM-86	H.1	1477	36	36	Lower respiratory tract abnormality; asthma, code: 1100
4923.ADM-86	H.2	1477	36	36	Lower respiratory tract abnormality; emphysema, code: 1101
4923.ADM-86	H.5	1477	36	36	Lower respiratory tract abnormality; pneumatocoele, code: 1107
4923.ADM-86	H.3	1477	36	36	Lower respiratory tract abnormality; pneumothorax, code: 1102
4923.ADM-86	H.5	1477	36	36	Lower respiratory tract abnormality; supernumerary lobe, code: 1108
4923.ADM-86	H.5	1477	36	36	Lower respiratory tract abnormality; tracheal stenosis, code: 1124
4923.ADM-86	C.6	1477	36	36	Medical condition; diagnosis suspect or definite, nth
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of extremity or part, code: 0605
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; fingers, code: 0609
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; foot, code: 0608
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; forearm, code: 0617
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; lower extremity, code: 0607
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; pectoralis muscle, code: 0611
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; ribs, code: 0613
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; sternocleidomastoid muscle, code: 0614
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; tibia, code: 0606
4923.ADM-86	C.6	1477	36	36	Musculoskeletal abnormality, absence or hypoplasia of; vertebrae, code: 0610
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality, other non-infectious, code: 0619
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; abdominal muscles, code: 0676
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; abduction and contracture of hip, code: 0645
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; abduction, heel, code: 0635
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; abnormal deviation fingers or toes, code: 0627
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; abnormal fingers or toes, code: 0633
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; accessory navicular bone, code: 0661
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; adduction and contracture of hip, code: 0624
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; anteversion, femoral head, code: 0662

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DATA ITEM ID	ITEM DN FROM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; arachnoidectyly, code: 0638
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; chondromelacia, code: 0658
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; chronic subluxation, elbow, code: 0642
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; chronic subluxation, humerus, code: 0643
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; clavicle, code: 0678
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; clinodactyly, code: 0637
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; congenital dislocation or dysplasia of hip, code: 0630
4923.ADM-86	C.5	1477	36	36	Musculoskeletal abnormality; congenital dislocation or dysplasia of the hip, code: 0604
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; contracture elbow, knee or extremities, code: 0652
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; exostoses, code: 0625
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; face (hemifrophy), code: 0673
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; femur, code: 0671
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; fibrous dysplasia of bone, code: 0659
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; flexion deformity, contractures, code: 0634
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; genu recurvatum, code: 0648
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; hammer toes, code: 0628
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; hand, code: 0672
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; heel cord tightening, code: 0653
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; hemihypertrophy arm or leg, code: 0631
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; humerus, code: 0674
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; hyperextensible joints, code: 0640
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; hyperplasia lower extremity, code: 0636
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; hyperplasia upper extremity, code: 0626
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; improper articulation, elbow and shoulder, code: 0650
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; internal rotation of hip, code: 0629
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; lobster claw (split hand), code: 0620
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; lordosis, scoliosis, kyphosis, code: 0646
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; maxilla, code: 0680
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; metatarsal bones, code: 0682
4923.ADM-86	C.3	1477	36	36	Musculoskeletal abnormality; metatarsus adductus, code: 0602
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; osteochondritis (Kohler), code: 0655
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; osteochondrosis (Blount), code: 0641

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM CW FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; patella, code: 0681
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; perthes disease, code: 0647
4923.ADM-86	C.7	1477	36	36	Musculoskeletal abnormality; polydactyly, code: 0615
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; prominent sacrum, code: 0654
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; scapula, code: 0670
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; spangler deformity, code: 0651
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; synarthrosis, fingers, code: 0639
4923.ADM-86	C.4	1477	36	36	Musculoskeletal abnormality; syndactyly, code: 0616
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; synostosis, radius and ulna, code: 0640
4923.ADM-86	C.4	1477	36	36	Musculoskeletal abnormality; talipes calcaneovalgus, code: 0603
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; talipes cavus, code: 0656
4923.ADM-86	C.2	1477	36	36	Musculoskeletal abnormality; talipes equinovarus, code: 0601
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; talipes equinovarus, code: 0632
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; talipes valgus, code: 0622
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; talipes varus, code: 0621
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; talus, code: 0683
4923.ADM-86	C.9	1477	36	36	Musculoskeletal abnormality; toes, code: 0675
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; torticollis, code: 0617
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; trapezius muscle, code: 0677
4923.ADM-86	C.1	1477	36	36	Musculoskeletal abnormality; upper extremity, code: 0679
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; vertebral abnormality, code: 0600
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; webbed neck, code: 0644
4923.ADM-86	C.11	1477	36	36	Musculoskeletal abnormality; webbing of fingers or toes, code: 0657
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors, code: 1600
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; astrocytoma, code: 1623
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; Baker cyst, code: 1608
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; bone cyst, code: 1610
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; bronchiogenic cyst, code: 1613
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; cholangion, code: 1620
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; cholesteatoma, ear, code: 1636
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; cyst NOS, various sites, code: 1615
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; cyst, neck, code: 1632
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; dermoid cyst, code: 1618
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; eosinophilic granuloma, eye, code: 1646
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; epidermal inclusion cyst, code: 1612
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; epithelioma, code: 1617

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DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; esophageal cyst, code: 1641
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; fibroma, code: 1619
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; fibrosarcoma, code: 1661
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; fibrous angioma, code: 1647
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; ganglioneuroma, code: 1655
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; glioma, brain, code: 1609
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; granuloma annulare, code: 1604
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; hemangio-endothelioma, code: 1654
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; hepatoblastoma, code: 1658
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; histiocytoma, neck, code: 1621
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; Hodgkin disease, code: 1628
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; hygroma, code: 1633
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; intra-abdominal mass, code: 1634
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; intramedullary tumor, code: 1637
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; lipoblastoma, code: 1630
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; lipoma, back and other sites, code: 1602
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; lymphangioma, code: 1645
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; mass, forearm, code: 1606
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; mass, forehead, code: 1649
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; mass, muscle, code: 1624
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; mass, spine, code: 1640
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; mass, testicle, code: 1652
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; melanoma, code: 1653
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; neuroblastoma, code: 1657
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; neurofibroma, code: 1625
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; osteochondroma, code: 1644
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; ovarian cyst, code: 1650
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; papilloma, various sites, code: 1603
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; parotid cystic mass, code: 1601
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; penile cyst, code: 1614
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; polyp, various sites, code: 1627

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DATA ITEM ID	ITEM JN FJRM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; polypoid adenoma, rectum, code: 1650
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; rectinoblastoma, code: 1611
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; rhabdomyosarcoma, code: 1648
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; sebaceous cyst, code: 1605
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; subarachnoid cyst, code: 1659
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; tendon sheath tumor, code: 1622
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; teratoma, ovary, code: 1651
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; thyroglossal duct cyst, code: 1643
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; tuberculoma, brain, code: 1638
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; vascular tumor, code: 1629
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; Wilms' tumor, code: 1642
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; xanthelasma palpebrarum, code: 1639
4923.ADM-86	M	1477	36	36	Neoplastic disease and/or other tumors; xanthoma, code: 1607
4923.ADM-86	A.17	1477	36	36	Neurologic abnormality, all other, code: 0379
4923.ADM-86	A.12.b	1477	36	36	Neurologic abnormality, other; cranial nerve abnormality, facial VII, code: 0254
4923.ADM-86	A.12.a.1	1477	36	36	Neurologic abnormality, other; cranial nerve abnormality, optic II, atrophy, code: 0228
4923.ADM-86	A.12.a.2	1477	36	36	Neurologic abnormality, other; cranial nerve abnormality, optic II, other, code: 0229
4923.ADM-86	A.12.c	1477	36	36	Neurologic abnormality, other; cranial nerve abnormality, other, code: 0255
4923.ADM-86	A.13.a	1477	36	36	Neurologic abnormality, other; sensory abnormality, brain, code: 0280
4923.ADM-86	A.13.b	1477	36	36	Neurologic abnormality, other; sensory abnormality, cord, code: 0290
4923.ADM-86	A.13.c	1477	36	36	Neurologic abnormality, other; sensory abnormality, nerve, code: 0300
4923.ADM-86	A.4	1477	36	36	Neurologic abnormality; ataxia, code: 0098
4923.ADM-86	A.7.a	1477	36	36	Neurologic abnormality; blind, code: 0119
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; calcification of basal ganglia, code: 0443
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; cerebral atrophy, code: 0440
4923.ADM-86	A.a.d	1477	36	36	Neurologic abnormality; cerebral spastic paresis, other, code: 0005
4923.ADM-86	A.1.e	1477	36	36	Neurologic abnormality; cerebral spastic paresis; head-left, code: 0002

DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	A.1.a	1477	36	36	Neurologic abnormality; cerebral spastic paresis; hemi-right, code: 0001
4923.ADM-86	A.1.c	1477	36	36	Neurologic abnormality; cerebral spastic paresis; para, code: 0004
4923.ADM-86	A.1.d	1477	36	36	Neurologic abnormality; cerebral spastic paresis; tetra, code: 0003
4923.ADM-86	A.1R	1477	36	36	Neurologic abnormality; Charcot-Marie-Tooth disease, code: 0431
4923.ADM-86	A.16	1477	36	36	Neurologic abnormality; coma, code: 0369
4923.ADM-86	A.6	1477	36	36	Neurologic abnormality; cord disease, code: 0109
4923.ADM-86	A.11.a	1477	36	36	Neurologic abnormality; deaf, bilateral, code: 0226
4923.ADM-86	A.11.b	1477	36	36	Neurologic abnormality; deaf, unilateral, code: 0227
4923.ADM-86	A.1R	1477	36	36	Neurologic abnormality; Duane syndrome, code: 0436
4923.ADM-86	A.1R	1477	36	36	Neurologic abnormality; Duchenne muscular dystrophy, code: 0439
4923.ADM-86	A.3.f	1477	36	36	Neurologic abnormality; dyskinesia; other, code: 0073
4923.ADM-86	A.3.d	1477	36	36	Neurologic abnormality; dyskinesia; athetosis, code: 0071
4923.ADM-86	A.3.b	1477	36	36	Neurologic abnormality; dyskinesia; chorea, code: 0070
4923.ADM-86	A.3.c	1477	36	36	Neurologic abnormality; dyskinesia; dystonia, code: 0072
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; Erb palsy, code: 0438
4923.ADM-86	A.9.e	1477	36	36	Neurologic abnormality; extra-ocular movements; other, code: 0167
4923.ADM-86	A.9.f	1477	36	36	Neurologic abnormality; extra-ocular movements; alternating external strabismus, code: 0166
4923.ADM-86	A.9.b	1477	36	36	Neurologic abnormality; extra-ocular movements; alternating internal strabismus, code: 0163
4923.ADM-86	A.9.a.2	1477	36	36	Neurologic abnormality; extra-ocular movements; esotropia, bilateral, code: 0162
4923.ADM-86	A.9.a.1	1477	36	36	Neurologic abnormality; extra-ocular movements; esotropia, unilateral, code: 0161
4923.ADM-86	A.9.c.2	1477	36	36	Neurologic abnormality; extra-ocular movements; exotropia, bilateral, code: 0165
4923.ADM-86	A.9.c.1	1477	36	36	Neurologic abnormality; extra-ocular movements; exotropia, unilateral, code: 0164
4923.ADM-86	A.1R	1477	36	36	Neurologic abnormality; Hereditary non-progressive chorea, code: 0432
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; Horner syndrome, code: 0442
4923.ADM-86	A.1R	1477	36	36	Neurologic abnormality; Kugelberg-Welander muscular atrophy, code: 0434
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; Marcus Gunn phenomenon, code: 0435
4923.ADM-86	A.1R	1477	36	36	Neurologic abnormality; Moebius' syndrome, code: 0430
4923.ADM-86	A.5	1477	36	36	Neurologic abnormality; neurological regression, code: 0099
4923.ADM-86	A.10.1	1477	36	36	Neurologic abnormality; nystagmus; other, code: 0201
4923.ADM-86	A.10.b.2	1477	36	36	Neurologic abnormality; nystagmus; character, jerky, code: 0197
4923.ADM-86	A.10.b.1	1477	36	36	Neurologic abnormality; nystagmus; character, pendular, code: 0196
4923.ADM-86	A.10.c.1	1477	36	36	Neurologic abnormality; nystagmus; direction, horizontal, code: 0198

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DATA ITEM ID	ITEM DN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	A.10.c.3	1477	36	36	Neurologic abnormality; nystagmus; direction, rotary, code: 0200
4923.ADM-86	A.10.c.2	1477	36	36	Neurologic abnormality; nystagmus; direction, vertical, code: 0199
4923.ADM-86	A.10.d.4	1477	36	36	Neurologic abnormality; nystagmus; involvement, bilateral with gaze only, code: 0195
4923.ADM-86	A.10.d.3	1477	36	36	Neurologic abnormality; nystagmus; involvement, bilateral, code: 0194
4923.ADM-86	A.10.d.2	1477	36	36	Neurologic abnormality; nystagmus; involvement, unilateral with gaze only, code: 0193
4923.ADM-86	A.10.d.1	1477	36	36	Neurologic abnormality; nystagmus; involvement, unilateral, code: 0192
4923.ADM-86	A.14.h	1477	36	36	Neurologic abnormality; seizure states, other, code: 0343
4923.ADM-86	A.14.c	1477	36	36	Neurologic abnormality; seizure states; "infantile" myoclonic seizures, code: 0338
4923.ADM-86	A.14.g	1477	36	36	Neurologic abnormality; seizure states; epileptic equivalent, code: 0342
4923.ADM-86	A.14.h.2	1477	36	36	Neurologic abnormality; seizure states; focal motor, focal progressive to generalized, code: 0337
4923.ADM-86	A.14.h.1	1477	36	36	Neurologic abnormality; seizure states; focal motor, focal, code: 0336
4923.ADM-86	A.14.d.1	1477	36	36	Neurologic abnormality; seizure states; generalized (grand mal), only with fever and less than 15 minutes duration under 4 years of age, code: 0335
4923.ADM-86	A.14.a.2	1477	36	36	Neurologic abnormality; seizure states; generalized (grand mal), other, code: 0311
4923.ADM-86	A.14.e	1477	36	36	Neurologic abnormality; seizure states; minor motor, code: 0340
4923.ADM-86	A.14.d	1477	36	36	Neurologic abnormality; seizure states; petit mal, code: 0339
4923.ADM-86	A.14.f	1477	36	36	Neurologic abnormality; seizure states; psychomotor, code: 0341
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; specific disease or syndromes of nervous system, code: 0429
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; Sprengel's fissure syndrome, code: 0437
4923.ADM-86	A.18	1477	36	36	Neurologic abnormality; Sydenham chorea, code: 0444
4923.ADM-86	A.15	1477	36	36	Neurologic abnormality; syncopal attacks, code: 0368
4923.ADM-86	A.8	1477	36	36	Neurologic abnormality; visual field defect, code: 0151
4923.ADM-86	A.7.c	1477	36	36	Neurologic abnormality; visual impairment; amblyopia ex anopsia, code: 0120
4923.ADM-86	A.7.e	1477	36	36	Neurologic abnormality; visual impairment; color blindness, code: 0142
4923.ADM-86	A.7.d.3	1477	36	36	Neurologic abnormality; visual impairment; refractive error, other, left, code: 0125
4923.ADM-86	A.7.d.3	1477	36	36	Neurologic abnormality; visual impairment; refractive error, other, right, code: 0126
4923.ADM-86	A.7.d.2	1477	36	36	Neurologic abnormality; visual impairment; refractive error; hyperopia, left, code: 0123

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DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	A-7.1.2	1477	36	36	Neurologic abnormality; visual impairment; refractive error; hyperopia, right, code: 0124
4923.ADM-86	A-7.1.1	1477	36	36	Neurologic abnormality; visual impairment; refractive error; myopia, left, code: 0121
4923.ADM-86	A-7.1.1	1477	36	36	Neurologic abnormality; visual impairment; refractive error; myopia, right, code: 0122
4923.ADM-86	A-2.1	1477	36	36	Neurologic abnormality; weakness, other, code: 0045
4923.ADM-86	A-2.a	1477	36	36	Neurologic abnormality; weakness; anterior horn cell, code: 0030
4923.ADM-86	A-2.c	1477	36	36	Neurologic abnormality; weakness; muscle, code: 0040
4923.ADM-86	A-2.b	1477	36	36	Neurologic abnormality; weakness; peripheral nerve, code: 0035
4923.ADM-86	A-18	1477	36	36	Neurologic abnormality; Herdnitz-Hoffmann muscular atrophy, code: 0433
4923.ADM-86	M-11	1477	36	36	Neurological soft signs, other, code: 2893
4923.ADM-86	M-2	1477	36	36	Neurological soft signs; abnormal movements, code: 2884
4923.ADM-86	M-3	1477	36	36	Neurological soft signs; coordination, code: 2885
4923.ADM-86	M-5	1477	36	36	Neurological soft signs; difficulty with right and left identification, code: 2887
4923.ADM-86	M-10	1477	36	36	Neurological soft signs; F.F.G., code: 2892
4923.ADM-86	M-6	1477	36	36	Neurological soft signs; gait abnormality, code: 2888
4923.ADM-86	M-4	1477	36	36	Neurological soft signs; mixed cerebral dominance, code: 2886
4923.ADM-86	M-1	1477	36	36	Neurological soft signs; nystagmus, code: 2883
4923.ADM-86	M-8	1477	36	36	Neurological soft signs; position sense, code: 2890
4923.ADM-86	M-7	1477	36	36	Neurological soft signs; reflexes (deep tendon and plantar response), code: 2889
4923.ADM-86	M-9	1477	36	36	Neurological soft signs; stereognosis, code: 2891
4923.ADM-86	U	1477	36	36	Other conditions, code: 2600
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease, other, code: 2022
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; albinism, code: 2016
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; aminoaciduria MDS, code: 2053
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; angioneurotic edema, code: 2014
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; carnosinemia, code: 2030
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; cystathioninuria, code: 2026
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; diabetes insipidus, code: 2019
4923.ADM-86	Q-3	1477	36	36	Other endocrine and metabolic disease; diabetes mellitus, code: 2011
4923.ADM-86	Q-2	1477	36	36	Other endocrine and metabolic disease; fibrocystic disease of pancreas, code: 2010
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; G6PD deficiency, code: 2025
4923.ADM-86	Q-5	1477	36	36	Other endocrine and metabolic disease; galactosemia, code: 2034

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	IFPM ON FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; glycogen storage disease, code: 2037
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; goiter, code: 2027
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; Hang-Schuller-Christian disease, code: 2038
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; homocystinuria, code: 2020
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; hypercarotenemia, code: 2018
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; hyperparathyroidism, code: 2033
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; hyperthyroidism, code: 2023
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; hypogammaglobulinemia, code: 2017
4923.ADM-86	0.1	1477	36	36	Other endocrine and metabolic disease; hypothyroidism, code: 2000
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; idiopathic hypercalcemia, code: 2036
4923.ADM-86	0.4	1477	36	36	Other endocrine and metabolic disease; inborn errors of metabolism, code: 2012
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; keratosis follicularis, code: 2015
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; ketotic hypoglycemia, code: 2024
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; lipochondrodystrophy, code: 2051
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; mucopolysaccharidosis San Filippo, code: 2031
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; partial albinism, code: 2013
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; phenylketonuria, code: 2021
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; Still disease, code: 2029
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; Tay-Sachs' disease, code: 2052
4923.ADM-86	0.5	1477	36	36	Other endocrine and metabolic disease; vitamin D resistant rickets, code: 2020
4923.ADM-86	V.11	1477	36	36	Procedures, other, code: 2734
4923.ADM-86	V.1	1477	36	36	Procedures; blood transfusions, code: 2700
4923.ADM-86	V.8	1477	36	36	Procedures; chromosome studies, code: 2731
4923.ADM-86	V.9	1477	36	36	Procedures; E.E.G., code: 2732
4923.ADM-86	V.6	1477	36	36	Procedures; general anesthesia, code: 2705
4923.ADM-86	V.2	1477	36	36	Procedures; general anesthesia, code: 2701
4923.ADM-86	V.10	1477	36	36	Procedures; paracentesis, code: 2733
4923.ADM-86	V.3	1477	36	36	Procedures; radiation therapy, code: 2702
4923.ADM-86	V.4	1477	36	36	Procedures; spinal puncture, code: 2703

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM TO	ITEM OR FROM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	V.7	1477	36	36	Procedures: surgery, code: 2706
4923.ADM-86	V.5	1477	36	36	Procedures: ventricular puncture, code: 2704
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations, other non-infectious, code: 1808
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: acanthosis nigricans, code: 1822
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: alopecia, code: 1814
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: anal skin tag, code: 1826
4923.ADM-86	0.7	1477	36	36	Skin conditions and malformations: café au lait spots, code: 1806
4923.ADM-86	0.3	1477	36	36	Skin conditions and malformations: cavernous hemangioma, code: 1802
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: cystic hemangioma, code: 1827
4923.ADM-86	0.8	1477	36	36	Skin conditions and malformations: eczema, code: 1807
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: epidermolysis bullosa simplex, code: 1820
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: erythema multiforme, code: 1829
4923.ADM-86	0.4	1477	36	36	Skin conditions and malformations: hairy pigmented nevus, code: 1803
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: hyperkeratosis, code: 1817
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: hyperpigmentation, code: 1815
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: hypertrophic hemangioma, code: 1811
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: hypopigmentation, code: 1816
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: ichthyosis congenita, code: 1824
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: ichthyosis hystrix gravior, code: 1818
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: ichthyosis vulgaris, code: 1823
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: keratosis punctata, code: 1819
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: lack of subcutaneous fat, code: 1809
4923.ADM-86	0.6	1477	36	36	Skin conditions and malformations: lymphangioma, code: 1805
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: orbital hemangioma, code: 1828
4923.ADM-86	0.5	1477	36	36	Skin conditions and malformations: pigmented nevus, code: 1804
4923.ADM-86	0.1	1477	36	36	Skin conditions and malformations: portwine hemangioma, code: 1800
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: scalp defect, code: 1830
4923.ADM-86	0.2	1477	36	36	Skin conditions and malformations: strawberry hemangioma, code: 1801
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: supernumerary nipples, code: 1813
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: telangiectasia, various sites, code: 1810
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations: vitiligo, code: 1812

Date Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM TO	ITEM CN FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	0.9	1477	36	36	Skin conditions and malformations; white forelock, code: 1825
4923.ADM-86	P.11	1477	36	36	Syndromes, other, code: 1910
4923.ADM-86	P.11	1477	36	36	Syndromes: achondroplasia, code: 1927
4923.ADM-86	P.3	1477	36	36	Syndromes: adrenogenital, code: 1902
4923.ADM-86	P.5	1477	36	36	Syndromes: battered child, code: 1904
4923.ADM-86	P.11	1477	36	36	Syndromes: cleidocranial dysostosis, code: 1912
4923.ADM-86	P.11	1477	36	36	Syndromes: congenital ectodermal dysplasia, code: 1915
4923.ADM-86	P.11	1477	36	36	Syndromes: Cornelia de Lange, code: 1922
4923.ADM-86	P.11	1477	36	36	Syndromes: Crouzon, code: 1934
4923.ADM-86	P.11	1477	36	36	Syndromes: Cushing, code: 1921
4923.ADM-86	P.11	1477	36	36	Syndromes: deletion of short arm of D chromosome, code: 1930
4923.ADM-86	P.11	1477	36	36	Syndromes: dwarfism, MDS, code: 1936
4923.ADM-86	P.11	1477	36	36	Syndromes: ectodermosis erosiva (Stevens-Johnson), code: 1911
4923.ADM-86	P.11	1477	36	36	Syndromes: Ehlers-Danlos, 1942 P.11 Syndromes: craniofacial dysostosis, code: 1941
4923.ADM-86	P.10	1477	36	36	Syndromes: failure to thrive, code: 1909
4923.ADM-86	P.11	1477	36	36	Syndromes: first arch, code: 1938
4923.ADM-86	P.2	1477	36	36	Syndromes: gonadal dysgenesis, code: 1901
4923.ADM-86	P.9	1477	36	36	Syndromes: Hurler's, code: 1908
4923.ADM-86	P.11	1477	36	36	Syndromes: Klinefelter, code: 1947
4923.ADM-86	P.11	1477	36	36	Syndromes: Klippel-Feil, code: 1939
4923.ADM-86	P.11	1477	36	36	Syndromes: Laurence-Moon-Biedl, code: 1926
4923.ADM-86	P.11	1477	36	36	Syndromes: Lightwood-Albright, code: 1917
4923.ADM-86	P.11	1477	36	36	Syndromes: long Y chromosome, code: 1925
4923.ADM-86	P.11	1477	36	36	Syndromes: Male Turner, code: 1943
4923.ADM-86	P.4	1477	36	36	Syndromes: Marfan's, code: 1903
4923.ADM-86	P.1	1477	36	36	Syndromes: mongolism (Down's syndrome), code: 1900
4923.ADM-86	P.11	1477	36	36	Syndromes: mosaic Turner X3/XX, code: 1926
4923.ADM-86	P.11	1477	36	36	Syndromes: mosaicism 46XX/47XX (+), code: 1931
4923.ADM-86	P.11	1477	36	36	Syndromes: mosaicism 46XX/47XX G+, code: 1932
4923.ADM-86	P.11	1477	36	36	Syndromes: osteogenesis imperfecta, code: 1929
4923.ADM-86	P.11	1477	36	36	Syndromes: Philadelphia chromosome, code: 1919
4923.ADM-86	P.7	1477	36	36	Syndromes: Pierre Robin, code: 1906
4923.ADM-86	P.11	1477	36	36	Syndromes: Poland, code: 1918
4923.ADM-86	P.11	1477	36	36	Syndromes: Prader-Willi, code: 1913
4923.ADM-86	P.11	1477	36	36	Syndromes: Scimitar, code: 1914
4923.ADM-86	P.8	1477	36	36	Syndromes: spasmus nutans, code: 1907
4923.ADM-86	P.11	1477	36	36	Syndromes: straight back, code: 1944
4923.ADM-86	P.11	1477	36	36	Syndromes: Sturge-Weber, code: 1940
4923.ADM-86	P.11	1477	36	36	Syndromes: testicular feminization, code: 1923
4923.ADM-86	P.11	1477	36	36	Syndromes: translocation of chromosomes 1 and 2, code: 1937
4923.ADM-86	P.11	1477	36	36	Syndromes: tuberous sclerosis, code: 1946
4923.ADM-86	P.11	1477	36	36	Syndromes: Turner XO, code: 1928

Data Items Referencing Form IDC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM SW FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	P.6	1477	36	36	Syndromes; von Recklinghausen's, code: 1905
4923.ADM-86	P.11	1477	36	36	Syndromes; Waardenburg, code: 1920
4923.ADM-86	P.11	1477	36	36	Syndromes; Wolff-parkinson-White, code: 1916
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; other, code: 1042
4923.ADM-86	G.1	1477	36	36	Thoracic conditions; anomaly of diaphragm, code: 1000
4923.ADM-86	G.2	1477	36	36	Thoracic conditions; anomaly of ribs, code: 1020
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; barrel chest, code: 1044
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; chest asymmetry, code: 1043
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; deformity of thorax, code: 1045
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; diaphragmatic hernia, code: 1002
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; eventration of diaphragm, code: 1001
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; flaring ribs, code: 1022
4923.ADM-86	G.3	1477	36	36	Thoracic conditions; Harrison groove, code: 1024
4923.ADM-86	G.4	1477	36	36	Thoracic conditions; pectus excavatum, code: 1040
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; pigeon breast, code: 1041
4923.ADM-86	G.5	1477	36	36	Thoracic conditions; rib malformation, number or fora, code: 1021
4923.ADM-86	S.6	1477	36	36	Trauma, physical agents, and intoxication; other, code: 2419
4923.ADM-86	S.3	1477	36	36	Trauma, physical agents, and intoxication; burns leading to hospitalization, code: 2359
4923.ADM-86	S.2	1477	36	36	Trauma, physical agents, and intoxication; fractures, other, code: 2309
4923.ADM-86	S.1.C	1477	36	36	Trauma, physical agents, and intoxication; head trauma; bloody spinal fluid, code: 2306
4923.ADM-86	S.1.D.3	1477	36	36	Trauma, physical agents, and intoxication; head trauma; fractured skull, comminuted, code: 2303
4923.ADM-86	S.1.D.4	1477	36	36	Trauma, physical agents, and intoxication; head trauma; fractured skull, compound, code: 2304
4923.ADM-86	S.1.D.2	1477	36	36	Trauma, physical agents, and intoxication; head trauma; fractured skull, depressed, code: 2302
4923.ADM-86	S.1.D.1	1477	36	36	Trauma, physical agents, and intoxication; head trauma; fractured skull, linear, code: 2301
4923.ADM-86	S.1.D.5	1477	36	36	Trauma, physical agents, and intoxication; head trauma; fractured skull, penetrating, code: 2305
4923.ADM-86	S.1.E	1477	36	36	Trauma, physical agents, and intoxication; head trauma; subdural hematoma, code: 2308
4923.ADM-86	S.1.A	1477	36	36	Trauma, physical agents, and intoxication; head trauma; unconsciousness, code: 2300
4923.ADM-86	S.1.D	1477	36	36	Trauma, physical agents, and intoxication; head trauma; vomiting x3, code: 2307
4923.ADM-86	S.4.1	1477	36	36	Trauma, physical agents, and intoxication; intoxication, symptomatic, other, code: 2303
4923.ADM-86	S.4.D.2	1477	36	36	Trauma, physical agents, and intoxication; intoxication, symptomatic; hydrocarbon, other hydrocarbon, code: 2372

Data Items Referencing Form YDC-77, Interdisciplinary Diagnostic Code, 1-7 years

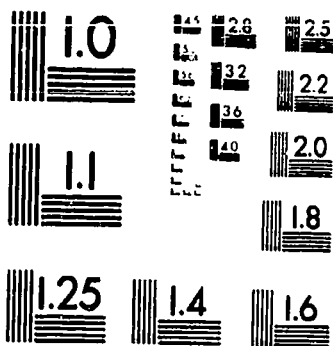
DATA ITEM TO	ITEM ON FROM	CARD NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	S.4.b.1	1477	36	36	Trauma, physical agents, and intoxication; intoxication, symptomatic; hydrocarbon; kerosene, code: 2370
4923.ADM-86	S.4.c	1477	36	36	Trauma, physical agents, and intoxication; intoxication, symptomatic; lead, code: 2382
4923.ADM-86	S.4.a	1477	36	36	Trauma, physical agents, and intoxication; intoxication, symptomatic; selicylate, code: 2369
4923.ADM-86	S.5	1477	36	36	Trauma, physical agents, and intoxication; unusual or severe reaction to immunization, code: 2408
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions, other non-infections, code: 0955
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; abnormality of nasal cartilage, bone, code: 0958
4923.ADM-86	F.7	1477	36	36	Upper respiratory tract and mouth conditions; abnormality of teeth, code: 0930
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; abnormality of velum, code: 0462
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; absence of nasal bridge bone, code: 0960
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; absent uvula, code: 0967
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; ankyloglossia, code: 0456
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; asymmetric nares, code: 0969
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; asymmetric palate, code: 0910
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; asymmetric tongue, code: 0966
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; bifid tongue, code: 0971
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; choanal atresia, code: 0970
4923.ADM-86	F.4	1477	36	36	Upper respiratory tract and mouth conditions; cleft gum, code: 0903
4923.ADM-86	F.3	1477	36	36	Upper respiratory tract and mouth conditions; cleft lip, code: 0902
4923.ADM-86	F.1	1477	36	36	Upper respiratory tract and mouth conditions; cleft palate, code: 0900
4923.ADM-86	F.2	1477	36	36	Upper respiratory tract and mouth conditions; cleft uvula, code: 0901
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; deformity of maxillary arch, code: 0912
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; deviation of nasal septum, code: 0961

Data Items Referencing Form IUC-77, Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM ID	ITEM CM FORM	CAND NUM	FROM	TO	DATA ITEM NAME
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; enamel defect, code: 0932
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; enlarged laryngeal cartilage, code: 0907
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; exostosis of hyoid bone, code: 0908
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; geographic tongue, code: 0965
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; gum hyperplasia, code: 0936
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; gum hypoplasia, code: 0937
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; macroglossia, code: 0964
4923.ADM-86	F.6	1477	36	36	Upper respiratory tract and mouth conditions; malformation of the epiglottis and larynx, code: 0905
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; malformed teeth, code: 0933
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; malocclusion, code: 0931
4923.ADM-86	F.5	1477	36	36	Upper respiratory tract and mouth conditions; micrognathia, code: 0904
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; microstomia, code: 0964
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; missing teeth, code: 0934
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; saddle nose, code: 0957
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; short frenulum, code: 0963
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; supernumerary teeth, code: 0935
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; tracheo-esophageal fistula, code: 0972
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; uvular deviation, code: 0959
4923.ADM-86	F.8	1477	36	36	Upper respiratory tract and mouth conditions; vocal cord nodules, code: 0913
4924.ADM-86		1477	37	37	Medical condition; source form, nth
4925.ADM-86		1477	38	38	Medical condition/diagnosis/source, repeat of col 32-37 for conditions 2 through 8

Data Items Referencing Form ADM-86, IDC-77 Interdisciplinary Diagnostic Code, 1-7 years

DATA ITEM TO	IFM JY FJRM	CARD NUM	FROM TO	DATA ITEM NAME
4926.....		1477	80	80 Blank
4927.ADM-86		2477	1	80 Medical condition/diagnosis/source, repeat of card 1477 for conditions 9 through 16
4928.ADM-86		3477	1	80 Medical condition/diagnosis/source, repeat of card 1477 for conditions 17 through 24
4929.ADM-86		4477	1	80 Medical condition/diagnosis/source, repeat of card 1477 for conditions 25 through 32
4930.ADM-86		5477	1	80 Medical condition/diagnosis/source, repeat of card 1477 for conditions 33 through 40



MICROCOPY RESOLUTION TEST CHART
 NATIONAL BUREAU OF STANDARDS
 STANDARD REFERENCE MATERIAL 1010a
 (ANSI and ISO TEST CHART No. 2)

CONTINUED ON NEXT FICHE