



**PED-12 Summary of the first Year of Life After the Duration
Summarized on PED-8**

Form PED-12 was used to summarize the diagnoses and major events of the first year of life after the period summarized on PED-8, the Newborn Diagnostic Summary. Implemented in June 1963, the form was never revised. Data from PED-12 are recorded on five cards in the master file (Table PED-12.1).

TABLE PED-12.1 Cards and Data Records by Revision for Form PED-12

CARD NAME	CARD NUMBER	REV. NO.	NUMBER RECORDS
PED-12: Specific Conditions	1412	0	49,503 ----- 49,503
PED-12: Additional Conditions >9	2412	0	894 ----- 894
PED-12: Additional Conditions >18	3412	0	89 ----- 89
PED-12: Additional Conditions >27	4412	0	14 ----- 14
PED-12: Additional Conditions >36	5412	0	2 ----- 2
total for form			50,502

Data Items Referencing Form PED-12. Summary of 1st Year of Life After Duration Summarized on PED-8

DATA ITEM ID	ITEM JH F3R4	CARD NUM	PAGE IN	DATA ITEM NAME
4602.....		1412	1	5 Card number (sequence, format, type, date number, revision number)
4603.....		1412	2	14 Birth case number
4604.PFD-12	0	1412	15	16 Information source
4605.PFD-12	4	1412	17	17 Information (A.14) or social/environmental information (A.15, inadequate)
4606.PFD-12	11	1412	18	18 Neurological abnormality: summary, number
4607.PFD-12	11	1412	19	19 Cerebral conditions: summary, number
4608.PFD-12	11	1412	20	20 Cerebral conditions: summary, number
4609.PFD-12	11	1412	21	21 Eye conditions: summary, number
4610.PFD-12	11	1412	22	22 Ear conditions: summary, number
4611.PFD-12	11	1412	23	23 Mouth conditions: summary, number
4612.PFD-12	11	1412	24	24 Infection conditions: summary, number
4613.PFD-12	11	1412	25	25 Respiratory tract, lungs, abnormality: summary, number
4614.PFD-12	11	1412	26	26 Cardiovascular conditions: summary, number
4615.PFD-12	11	1412	27	27 Allergic tract conditions: summary, number
4616.PFD-12	11	1412	28	28 Liver abnormality: bile duct abnormality: spleen abnormality: summary, number
4617.PFD-12	11	1412	29	29 Gastrointestinal conditions: summary, number
4618.PFD-12	11	1412	30	30 Hematologic conditions: summary, number
4619.PFD-12	11	1412	31	31 Hematologic conditions: summary, number
4620.PFD-12	11	1412	32	32 Skin conditions and conditions: summary, number
4621.PFD-12	11	1412	33	33 Syphilis: summary, number
4622.PFD-12	11	1412	34	34 Infection: summary, number
4623.PFD-12	11	1412	35	35 Infection: summary, number
4624.PFD-12	11	1412	36	36 Infection: summary, number
4625.PFD-12	11	1412	37	37 Infection: summary, number
4626.PFD-12	11	1412	38	38 Medical conditions: summary, number
4627.PFD-12	11	1412	39	39 Medical conditions: summary, number
4628.PFD-12	11	1412	40	40 Social conditions: summary, number
4629.....		1412	41	41 Social conditions: summary, number
4630.PFD-12	1-9	1412	42	42 A-V Canal, code: 078
4631.PFD-12	C.11	1412	43	43 Anomalous heart or forefoot, code: 234
4632.PFD-12	C.11	1412	44	44 Anomalous heart or forefoot, code: 235
4633.PFD-12	1-9	1412	45	45 Anomalous heart or forefoot, code: 428
4634.PFD-12	C.11	1412	46	46 Anomalous heart or forefoot, code: 236
4635.PFD-12	A.14.4	1412	47	47 Anomalous heart or forefoot, code: 120
4636.PFD-12	P.8	1412	48	48 Anomalous heart or forefoot, code: 120
4637.PFD-12	C.6	1412	49	49 Anomalous heart or forefoot, code: 120
4638.PFD-12	M.14	1412	50	50 Anomalous heart or forefoot, code: 120
4639.PFD-12	C.6	1412	51	51 Anomalous heart or forefoot, code: 120
4640.PFD-12	C.6	1412	52	52 Anomalous heart or forefoot, code: 120
4641.PFD-12	C.6	1412	53	53 Anomalous heart or forefoot, code: 120
4642.PFD-12	C.6	1412	54	54 Anomalous heart or forefoot, code: 120

Data Items Referencing Form PED-12, Summary of 1st Year of Life After Nutrition Summarized on PED-8

DATA ITEM ID	ITEM 3M 63M	CARD NUM	FROM	TO	DATA ITEM NAME
4610.PFD-12	1-9	1412	43	46	Atypical serial defect, codes: 456
4610.PFD-12	1-5	1412	43	46	Auditory canal, external; abnormal, 3020000 or absent, codes: 359
4610.PFD-12	1-4	1412	43	46	Unaffected child-baby, code: 705
4610.PFD-12	A-16.0	1412	43	46	Behavior, atypical, other, codes: 145, 146
4610.PFD-12	A-16.3	1412	43	46	Behavior, atypical; abnormalities of behavior control, codes: 161, 162
4610.PFD-12	A-16.4	1412	43	46	Behavior, atypical; apathy, codes: 179, 180
4610.PFD-12	A-16.4(1)	1412	43	46	Behavior, atypical; breath holding with unconsciousness, codes: 173, 174
4610.PFD-12	A-16.4(2)	1412	43	46	Behavior, atypical; breath holding without unconsciousness, codes: 175, 176
4610.PFD-12	A-16.4	1412	43	46	Behavior, atypical; disruption of rhythmic patterns, codes: 155, 156
4610.PFD-12	A-16.5	1412	43	46	Behavior, atypical; failure to develop appropriate social responses, codes: 151, 152
4610.PFD-12	A-16.6	1412	43	46	Behavior, atypical; failure to form rhythmic patterns, codes: 153, 154
4610.PFD-12	A-16.1	1412	43	46	Behavior, atypical; hyperactivity to sensory stimuli, codes: 177, 178
4610.PFD-12	A-16.8	1412	43	46	Behavior, atypical; interactive responses, codes: 140, 150
4610.PFD-12	A-16.9	1412	43	46	Behavior, atypical; phonics, codes: 181, 182
4610.PFD-12	A-16.1(1)	1412	43	46	Behavior, atypical; place, other, codes: 184, 186
4610.PFD-12	A-16.1(1)	1412	43	46	Behavior, atypical; place, eating or disaster, codes: 183, 184
4610.PFD-12	A-16.9	1412	43	46	Behavior, atypical; regression in behavior, codes: 157, 158
4610.PFD-12	A-16.1	1412	43	46	Behavior, atypical; stereotyped behavior, codes: 154, 160
4610.PFD-12	A-1	1412	43	46	Military arrest, codes: 531, 532
4610.PFD-12	A-3	1412	43	46	Military cirrhosis, code: 540
4610.PFD-12	A-5	1412	43	46	Mildner neck obstruction, code: 565
4610.PFD-12	A-5	1412	43	46	Mildner outflow; urethral obstruction, codes: 563, 564
4610.PFD-12	A-1	1412	43	46	Mildner transductions, codes: 941, 942
4610.PFD-12	A-1	1412	43	46	Mildner cyst, code: 193
4610.PFD-12	A-3	1412	43	46	Mildner cleft anomaly, codes: 353, 354
4610.PFD-12	A-3	1412	43	46	Mildner hyperthyroidism, code: 423
4610.PFD-12	A-3	1412	43	46	Mildner; toe, code: 931
4610.PFD-12	A-3	1412	43	46	Mildner, infant hospitalized, codes: 871, 872
4610.PFD-12	A-7	1412	43	46	Mildner all spots, codes: 669, 670
4610.PFD-12	A-11	1412	43	46	Mildner varus, code: 241
4610.PFD-12	A-11	1412	43	46	Mildner arrest, code: 479
4610.PFD-12	A-11	1412	43	46	Mildner decompensation, codes: 469, 470
4610.PFD-12	A-11	1412	43	46	Mildner enlargement, codes: 467, 468
4610.PFD-12	A-11	1412	43	46	Mildner rate disorder, codes: 465, 466
4610.PFD-12	A-11	1412	43	46	Mildner rhythmic disorder, codes: 463, 464
4610.PFD-12	A-11	1412	43	46	Mildner cardiovascular sinusitis, specific, code: 474

Data Items Referencing Item PED-12. Summary of 1st Year of Life After Duration Summarized on PED-8

DATA ITEM ID	ITEM JN FJN	CARD NUM	FROM	TO	DATA ITEM NAME
6610.PFD-12	1.1	1412	41	46	Cardiovascular diseases: congenital; syphilitic. codes: 457, 458
6610.PFD-12	1.4	1412	41	46	Cardiovascular diseases: congenital; anomalous origin right trunculus from aortic arch. code: 473
6610.PFD-12	1.2	1412	41	46	Cardiovascular diseases: congenital; cyanotic. codes: 459, 460
6610.PFD-12	1.8	1412	41	46	Cardiovascular diseases: cyanotic; congenital; severe. codes: 471, 472
6610.PFD-12	1.9	1412	41	46	Cardiovascular diseases and conditions, corrected transposition. code: 485
6610.PFD-12	1.10	1412	41	46	Cardiovascular diseases and conditions. other. codes: 483, 484
6610.PFD-12	0.3	1412	41	46	Cataracts. codes: 131, 134
6610.PFD-12	0.3	1412	41	46	Cataracts, acidosic. abnormal renal functions. mental retardation. code: 178
6610.PFD-12	C.11	1412	41	46	Cavus deformity foot. talipes cavus. code: 452
6610.PFD-12	J.11	1412	41	46	Cecus. duplication. code: 527
6610.PFD-12	J.10	1412	41	46	Chalazia. codes: 517, 518
6610.PFD-12	K.12.5	1412	41	46	Chickens. codes: 415, 416
6610.PFD-12	K.12.7	1412	41	46	Chilidoid diseases. other. codes: 419, 420
6610.PFD-12	F.8	1412	41	46	Choanal atresia. code: 196
6610.PFD-12	F.8	1412	41	46	Choanal stenosis. code: 197
6610.PFD-12	K.3	1412	41	46	Cholelithiasis. code: 541
6610.PFD-12	L.3	1412	41	46	Chorion. codes: 555, 556
6610.PFD-12	U.1	1412	41	46	Chorioretinitis. codes: 129, 130
6610.PFD-12	V.4	1412	41	46	Chromosome studies. codes: 965, 966
6610.PFD-12	F.4	1412	41	46	Cleft lip. code: 374
6610.PFD-12	F.3	1412	41	46	Cleft lip. code: 372
6610.PFD-12	F.1	1412	41	46	Cleft palate. code: 168
6610.PFD-12	F.2	1412	41	46	Cleft uvula. code: 370
6610.PFD-12	P.4	1412	41	46	Cleidocranial dysostosis. code: 708
6610.PFD-12	C.11	1412	41	46	Clinodactyly. code: 333
6610.PFD-12	L.4	1412	41	46	Clitoria. enlarged. code: 561
6610.PFD-12	K.14	1412	41	46	CMS malformations and related skeletal conditions. other. codes: 279, 280
6610.PFD-12	U.14	1412	41	46	CMS malformations and related skeletal conditions: cerebral sinus thrombosis. code: 282
6610.PFD-12	U.14	1412	41	46	CMS malformations and related skeletal conditions: placental. code: 283
6610.PFD-12	U.14	1412	41	46	CMS malformations and related skeletal conditions: skull, bony defect. code: 281
6610.PFD-12	K.3	1412	41	46	Coarctation defect. codes: 613, 614
6610.PFD-12	1.9	1412	41	46	Coarctation aorta. code: 490
6610.PFD-12	1.9	1412	41	46	Coarctation pulmonary artery. right. code: 429
6610.PFD-12	U.6	1412	41	46	Coloboma. code: 146
6610.PFD-12	J.11	1412	41	46	Colostomy. ileostomy. code: 523
6610.PFD-12	A.17	1412	41	46	Cone. codes: 203, 204

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DATA ITEM	FORM	CARD NO.	PAGE	NAME
6010.PFU-12	L-9	1412	41	60 Congenital ventricle (epi-lumbar hirsutism), code: 486
6010.PFU-12	C-11	1412	41	60 Congenital addition; wrist and supra-elbow, code: 249
6010.PFU-12	C-11	1412	41	60 Congenital ankylosis elbow with dislocation head radius and ulna, code: 747
6010.PFU-12	H-14	1412	41	60 Congenital lues, code: 419
6010.PFU-12	M-9	1412	41	60 Congenital lunula syndrome, code: 710
6010.PFU-12	A-14.m	1412	41	60 Congenital contractures hamstrings, code: 122
6010.PFU-12	A-14.m	1412	41	60 Contractive hands above ankle, code: 125
6010.PFU-12	A-14.m	1412	41	60 Contractures toes, finger, fingers, or thumb, code: 124
6010.PFU-12	G-11	1412	41	60 Contractures elbow or knee or extremity, code: 717
6010.PFU-12	I-9	1412	41	60 Cus bilaminar, code: 441
6010.PFU-12	D-4	1412	41	60 Corneal opacity, codes: 135, 136
6010.PFU-12	A-14.m	1412	41	60 Cornea valve, code: 126
6010.PFU-12	A-14.m	1412	41	60 Cornea vasa, code: 127
6010.PFU-12	P-8	1412	41	60 Cranial facial dysostosis, code: 121
6010.PFU-12	A-12.s	1412	41	60 Cranial nerve abnormality, facial, codes: 101, 102
6010.PFU-12	A-12.m	1412	41	60 Cranial nerve abnormality, other, codes: 101, 104
6010.PFU-12	N-5	1412	41	60 Craniostenosis, codes: 243, 244
6010.PFU-12	J-1	1412	41	60 Cryptitis, code: 711
6010.PFU-12	P-9	1412	41	60 Cryt leach, code: 719
6010.PFU-12	L-7	1412	41	60 Cystic kidney, code: 575, 574
6010.PFU-12	M-14	1412	41	60 Cytosolic inclusion disease, code: 940
6010.PFU-12	F-2	1412	41	60 Dehydration, requiring parental fluid therapy, codes: 003, 904
6010.PFU-12	T-7	1412	41	60 Devel, stenosis, no tortion, retarded eruption, code: 187
6010.PFU-12	N-6	1412	41	60 Detached retina, code: 184
6010.PFU-12	A-6.0	1412	41	60 Development, delayed mental, codes: 033, 034
6010.PFU-12	K-5.a	1412	41	60 Development, delayed color, codes: 031, 032
6010.PFU-12	L-9	1412	41	60 Ductal carcinoma, nipple inversion, levrotation, code: 484
6010.PFU-12	J-4	1412	41	60 Diaperes, code: 711
6010.PFU-12	G-1	1412	41	60 Discharge, anal, codes: 404, 406
6010.PFU-12	N-1	1412	41	60 Diaphragm, eventration, code: 404
6010.PFU-12	N-1	1412	41	60 Diaphragmatic hernia, congenital, code: 407
6010.PFU-12	N-1-0	1412	41	60 Distress and conditions, other specified, codes: 029, 030
6010.PFU-12	G-2	1412	41	60 Dislocation knee, code: 123
6010.PFU-12	F-7	1412	41	60 Draining, code: 921
6010.PFU-12	J-11	1412	41	60 Duodenal atresia, code: 525
6010.PFU-12	J-11	1412	41	60 Duodenal atresia, congenital, code: 524
6010.PFU-12	J-11	1412	41	60 Duodenal ulcer, code: 524
6010.PFU-12	A-1	1412	41	60 Dyskinesia, code: 919, 920
6010.PFU-12	E-5	1412	41	60 Ear conditions, other noninfectious, codes: 357, 358
6010.PFU-12	E-6	1412	41	60 Ear tract tympanic membrane perforated, codes: 355, 356
6010.PFU-12	G-2	1412	41	60 Ear drum abnormal, code: 351, 352
6010.PFU-12	E-1	1412	41	60 Ears low set, codes: 349, 352

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 The following information was obtained from the file of the Bureau of the Federal Bureau of Investigation, Washington, D. C., dated 12-12-1942, and is being furnished to you for your information.

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Data Items Referencing Form P.D-12, Summary of 1st Year of Life After Operation Summarized on PFD-4

DATA ITEM ID	TYPE 34 FORM	CAMP NUM	FROM	TO	DATA ITEM NAME
4630.PFD-12	5.2	1412	41	40	fractures: leg, femur, tibia, fibula, code: 861
4630.PFD-12	5.2	1412	41	40	fractures: pelvis, code: 464
4630.PFD-12	5.2	1412	41	40	fractures: rib of ribs, code: 860
4630.PFD-12	5.2	1412	41	40	fractures: torn cartilage: left elbow, code: 870
4630.PFD-12	5.4	1412	41	40	6-6 - P.D. deficiency (vitamin 6 phosphate deficiency), code: 724
4630.PFD-12	5.3	1412	41	40	galactosemia, code: 726
4630.PFD-12	4.1	1412	41	40	condition, code: 144
4630.PFD-12	5.11	1412	41	40	gastric perforation, traumatic, code: 545
4630.PFD-12	1.4	1412	41	40	gonorrhea, external hemorrhage, other, code: 557, 558
4630.PFD-12	1.4	1412	41	40	gonorrhea: conditions, other infections, code: 537, 538
4630.PFD-12	1.4	1412	41	40	gonorrhea: conditions, other infections, code: 537, 538
4630.PFD-12	1.4	1412	41	40	gonorrhea, code: 147
4630.PFD-12	1.4	1412	41	40	gonorrhea, code: 600
4630.PFD-12	1.4	1412	41	40	glycogen storage disease, code: 725
4630.PFD-12	1.4	1412	41	40	gonadal dysgenesis, code: 601, 602
4630.PFD-12	1.4	1412	41	40	granulocytopenia, code: 601
4630.PFD-12	1.4	1412	41	40	head trauma, bloody urine: fluid, code: 853, 854
4630.PFD-12	1.4	1412	41	40	head trauma, subdural hematoma, code: 857, 858
4630.PFD-12	1.4	1412	41	40	head trauma, vomiting: three times, code: 855, 856
4630.PFD-12	1.4	1412	41	40	head trauma, with unconsciousness, code: 849, 850
4630.PFD-12	1.4	1412	41	40	head trauma: fractured skull, code: 851, 852
4630.PFD-12	1.4	1412	41	40	hearing impairment, code: 111, 114
4630.PFD-12	1.4	1412	41	40	hemangioma: mental: dermal: dermal, code: 547
4630.PFD-12	1.4	1412	41	40	hemangioma: mental: dermal: dermal, code: 548
4630.PFD-12	1.4	1412	41	40	hemangioma: cavernous, code: 661, 662
4630.PFD-12	1.4	1412	41	40	hemangioma: cerebral, code: 657, 658
4630.PFD-12	1.4	1412	41	40	hemangioma: cerebral, code: 659, 660
4630.PFD-12	1.4	1412	41	40	hemangioma: conditions, other, code: 645, 646
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 111
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 121
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 122
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 123
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 124
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 125
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 126
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 127
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 128
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 129
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 130
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 131
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 132
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 133
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 134
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 135
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 136
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 137
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 138
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 139
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 140
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 141
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 142
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 143
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 144
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 145
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 146
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 147
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 148
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 149
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 150
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 151
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 152
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 153
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 154
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 155
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 156
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 157
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 158
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 159
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 160
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 161
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 162
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 163
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 164
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 165
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 166
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 167
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 168
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 169
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 170
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 171
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 172
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 173
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 174
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 175
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 176
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 177
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 178
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 179
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 180
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 181
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 182
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 183
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 184
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 185
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 186
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 187
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 188
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 189
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 190
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 191
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 192
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 193
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 194
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 195
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 196
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 197
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 198
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 199
4630.PFD-12	1.4	1412	41	40	hemiparesis, code: 200

DATA INDEX REFERENCED FOR PED-12. SUMMARY OF 1ST YEAR OF LIFE AFTER OPERATION SUMMARIZED ON PED-12

DATA INDEX	IFM 34 P304	CARD NUM	PAGE P3	DATA TYPE NAME
4630.PFU-12	M.4	1412	41	46 Infection and inflammation; genitourinary tract, codes: 739, 740
4630.PFU-12	M.6	1412	41	46 Infection and inflammation; heart, codes: 703, 704
4630.PFU-12	M.8	1412	41	46 Infection and inflammation; liver, codes: 709, 800
4630.PFU-12	M.2.0	1412	41	46 Infection and inflammation; meningitis, bacterial, codes: 743, 744
4630.PFU-12	M.2.0	1412	41	46 Infection and inflammation; meningitis, nonbacterial, codes: 745, 746
4630.PFU-12	M.3.0	1412	41	46 Infection and inflammation; pneumonia, codes: 761, 762
4630.PFU-12	M.3.3	1412	41	46 Infection and inflammation; respiratory, other, codes: 767, 768
4630.PFU-12	M.1	1412	41	46 Infection and inflammation; septicemia, codes: 739, 740
4630.PFU-12	M.11	1412	41	46 Infection and inflammation; skin, codes: 805, 806
4630.PFU-12	M.13	1412	41	46 Infection, unusually recurrent or chronic, codes: 831, 832
4630.PFU-12	M.14	1412	41	46 Infection/inflammation, other, codes: 837, 838
4630.PFU-12	J.1	1412	41	46 Inguinal hernia, code: 403
4630.PFU-12	J.4	1412	41	46 Intestinal constriction, codes: 515, 516, 518
4630.PFU-12	F.7	1412	41	46 Intracranial pressure, increased, code: 822
4630.PFU-12	J.1	1412	41	46 Intracranial pressure, codes: 503, 504
4630.PFU-12	U.0	1412	41	46 Iris cysts, regulated nerve fibers, auxiliary esophagus, codes: 107
4630.PFU-12	M.2.0	1412	41	46 Jaundice, acquired after nursery period, codes: 535, 536
4630.PFU-12	F.2.0	1412	41	46 Jaundice, persistent beyond nursery period, codes: 531, 534
4630.PFU-12	M.1	1412	41	46 Juvenile xanthogranuloma, code: 107
4630.PFU-12	L.0	1412	41	46 Kidney, non-functioning under one film, eccopic ureter, codes: 471
4630.PFU-12	L.0	1412	41	46 Kidney, surgical removal, code: 742
4630.PFU-12	L.0	1412	41	46 Kidney crossed ectopia, code: 478
4630.PFU-12	P.0	1412	41	46 Klumpkelet's syndrome, code: 651
4630.PFU-12	P.9	1412	41	46 Klumpkelet's syndrome, code: 654
4630.PFU-12	L.4	1412	41	46 Labia, fusion or adhesions, codes: 471
4630.PFU-12	M.1	1412	41	46 Labia, code: 444
4630.PFU-12	M.1	1412	41	46 Labia, code: 104
4630.PFU-12	M.1	1412	41	46 Lymphoma, code: 104
4630.PFU-12	P.0	1412	41	46 Litterer-time disease, code: 655
4630.PFU-12	P.0	1412	41	46 Liver abnormality; bile duct abnormality; spleen abnormality, codes: 437, 518
4630.PFU-12	M.10	1412	41	46 Liver, laceration, code: 404
4630.PFU-12	P.0	1412	41	46 Lung's syndrome, code: 656
4630.PFU-12	M.4	1412	41	46 Lung anomaly, codes: 417, 418
4630.PFU-12	M.4	1412	41	46 Lung, atelectasis, code: 419
4630.PFU-12	M.4	1412	41	46 Lung, fusion tumor, code: 460
4630.PFU-12	M.5	1412	41	46 Lung collapsed lung, code: 460
4630.PFU-12	M.5	1412	41	46 Lung neoplasm, code: 460
4630.PFU-12	J.0	1412	41	46 Lymphadenoma, code: 667, 668
4630.PFU-12	M.1	1412	41	46 Macroglossia, code: 225, 226
4630.PFU-12	P.0	1412	41	46 Macroglossia, code: 104

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DATA PREPARE

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DATA ITEM REFERENCE FORM PED-12. SUMMARY OF 1ST YEAR OF LIFE AFTER BIRTH Duration Summarized on PED-8

DATA ITEM ID	ITEM ID J4 P304	CARD NUM	FROM	TO	DATA ITEM NAME
4630.PFD-12	A.15.A(2)	1412	43	46	Seizure states, generalized (grand mal), other, codes: 131, 132
4630.PFD-12	A.15.C	1412	43	46	Seizure states, infantile spasms, codes: 135, 136
4630.PFD-12	A.15.4	1412	43	46	Seizure states, other, codes: 137, 138
4630.PFD-12	T.1	1412	43	46	Shock, requiring hospitalization, codes: 901, 902
4630.PFD-12	U.11	1412	43	46	Sinusitis, maxillary, other, codes: 263, 264
4630.PFD-12	J.11	1412	43	46	Sinus inversus-nasopharyngeal, code: 546
4630.PFD-12	T.9	1412	43	46	Skin conditions and malformations, other noninfectious, codes: 673, 674
4630.PFD-12	H.6	1412	43	46	Skull, other abnormal shape, codes: 249, 250
4630.PFD-12	H.5	1412	43	46	Social/environmental conditions, other, codes: 989, 990
4630.PFD-12	H.3	1412	43	46	Social/environmental conditions; emotional environment, unfavorable, codes: 945, 946
4630.PFD-12	K.2	1412	43	46	Social/environmental conditions; foster home, codes: 943, 944
4630.PFD-12	M.4	1412	43	46	Social/environmental conditions; hospitalization prolonged or recurrent, codes: 987, 988
4630.PFD-12	M.1	1412	43	46	Social/environmental conditions; parents or parent surrogate, loss of one or both, codes: 941, 942
4630.PFD-12	P.6	1412	43	46	Spasms infantile, codes: 645, 646
4630.PFD-12	A.H.D	1412	43	46	Spinal cord disease, flaccid, codes: 039, 040
4630.PFD-12	A.H.E	1412	43	46	Spinal cord disease, spastic, codes: 037, 038
4630.PFD-12	V.3	1412	43	46	Spinal puncture, codes: 945, 946
4630.PFD-12	K.3	1412	43	46	Spoken, accessory, code: 539
4630.PFD-12	A.10.H	1412	43	46	Stabismus, alternating internal, codes: 061, 062
4630.PFD-12	A.10.4	1412	43	46	Stabismus, alternating external, codes: 067, 068
4630.PFD-12	A.1.1	1412	43	46	Strabismic myopia, code: 013
4630.PFD-12	I.9	1412	43	46	Subaortic stenosis, code: 472
4630.PFD-12	H.12	1412	43	46	Subcutaneous hematoma or effusion, codes: 269, 270
4630.PFD-12	V.4	1412	43	46	Subcutaneous puncture, codes: 947, 948
4630.PFD-12	M.1	1412	43	46	Subconjunctival fibrosis, code: 592
4630.PFD-12	S.2	1412	43	46	Subluxation-thumbs, code: 924
4630.PFD-12	I.9	1412	43	46	Subpharyngeal atresia, code: 165
4630.PFD-12	V.7	1412	43	46	Surgery, codes: 951, 954
4630.PFD-12	S.4.3	1412	43	46	Symptomatic intoxication, other, codes: 895, 896
4630.PFD-12	S.4.3	1412	43	46	Symptomatic intoxication; carbon monoxide, code: 897
4630.PFD-12	S.4.5(2)	1412	43	46	Symptomatic intoxication; hydrocarbon, camphor oil, code: 891
4630.PFD-12	S.4.5(2)	1412	43	46	Symptomatic intoxication; furniture polish, codes: 890
4630.PFD-12	S.4.5(1)	1412	43	46	Symptomatic intoxication; hydrocarbon, kerosene, codes: 895, 896
4630.PFD-12	S.4.5(2)	1412	43	46	Symptomatic intoxication; hydrocarbon, n-cedar furniture polish, code: 899
4630.PFD-12	S.4.5(2)	1412	43	46	Symptomatic intoxication; hydrocarbon, other, codes: 897, 898
4630.PFD-12	S.4.5	1412	43	46	Symptomatic intoxication; lead, other, codes: 893, 894
4630.PFD-12	C.6	1412	43	46	Symptomatic intoxication; salicylate, codes: 843, 844
4630.PFD-12	C.6	1412	43	46	Symptomatic intoxication, code: 112

DATA ITEMS REFERENCING FORM PED-12, SUMMARY OF 1st Year of Life After Duration Summarized on PED-9

DATA ITEM ID	TYPE J4 P3PM	CARD NUM	FROM TO	DATA ITEM NAME
4635-PFU-12	I-6	1412	43	46 ventricular hypertrophy, right, codes: 411
4636-PFU-12	V-5	1412	43	46 ventricular puncture, codes: 949, 950
4637-PFU-12	I-4	1412	43	46 ventricular septal defect, code: 475
4638-PFU-12	C-1	1412	43	46 vertebral abnormality, codes: 291, 292
4639-PFU-12	J-7	1412	43	46 visceral perforation, codes: 511, 512
4640-PFU-12	A-9-D(1)(M)	1412	43	46 visual impairment, partial bilateral nonocular, codes: 051, 052
4641-PFU-12	A-9-D(1)(A)	1412	43	46 visual impairment, partial bilateral ocular, codes: 049, 050
4642-PFU-12	A-9-D(2)(M)	1412	43	46 visual impairment, partial unilateral nonocular, codes: 053, 054
4643-PFU-12	A-9-D(2)(A)	1412	43	46 visual impairment, partial unilateral ocular, codes: 043, 044
4644-PFU-12	A-9-B(1)(M)	1412	43	46 visual impairment, total bilateral nonocular, codes: 041, 042
4645-PFU-12	A-9-B(1)(A)	1412	43	46 visual impairment, total bilateral ocular, codes: 047, 048
4646-PFU-12	A-9-B(2)(M)	1412	43	46 visual impairment, total unilateral nonocular, codes: 045, 046
4647-PFU-12	A-9-B(2)(A)	1412	43	46 visual impairment, total unilateral ocular, codes: 045, 046
4648-PFU-12	J-2	1412	43	46 volvulus, codes: 501, 502
4649-PFU-12	J-4	1412	43	46 vomiting, persistent, codes: 505, 506
4650-PFU-12	P-4	1412	43	46 waterhouse-fridrichsen syndrome, code: 634
4651-PFU-12	C-11	1412	43	46 weakened neck, code: 682
4652-PFU-12	U-6	1412	43	46 wedge defect-superior palmaria, code: 701
4653-PFU-12	P-4	1412	43	46 wefanu-hoffmann syndrome, code: 642
4654-PFU-12	M-1	1412	43	46 wiles tumor, code: 191
4655-PFU-12	P-4	1412	43	46 wyle-parkinson-white syndrome, code: 703
4656-PFU-12		1412	47	78 medical conditions, specific, repeat of card 4121 col 43-46 for conditions 2 through 9
4657-PFU-12		1412	79	80 blank
4658-PFU-12		2412	1	80 medical conditions, specific, repeat of card 1412 for possible conditions 10 - 16
4659-PFU-12		3412	1	80 medical conditions, specific, repeat of card 1412 for possible conditions 17 - 27
4660-PFU-12		6412	1	80 medical conditions, specific, repeat of card 1412 for possible conditions 28 - 36
4661-PFU-12		5412	1	80 medical conditions, specific, repeat of card 1412 for possible conditions 37 - 45
5009-....VAR			1M4	124 gonorrhea, culture positive
5020-....VAR			1M5	125 gonorrhea, smear positive
5034-....VAR	11		M15	615 PFU-12: switch, data availability, any info in variable file
5040-....VAR	A-1-6		M16	616 Parais, heel, right; cerebral spastic
5041-....VAR	A-1-6		M17	617 Parais, heel, left; cerebral spastic
5042-....VAR	A-1-6		M18	618 Parais, tetra; cerebral spastic
5043-....VAR	A-1-6		M19	619 Parais, para; cerebral spastic
5044-....VAR	A-1-3		M20	620 Parais, other; cerebral spastic
5045-....VAR	A-2-6		M21	621 Hypotonia with deep tendon reflexes
5046-....VAR	A-2-0		M22	622 Musculars without deep tendon reflexes

Date Items Referencing Form PED-12, Summary of 1st Year of Life After Nursing Summarized on PED-8

DATA ITEM ID	ITEM JM FORM	CAMP NUM	FROM	TO	DATA ITEM NAME
5667....VAR	A.3		823	823	UVSKINESIA
5668....VAR	A.4		824	824	ARAVIA
5669....VAR	A.5		825	825	Motor disorders, other
5670....VAR	A.6.a		826	826	Developmental, delayed color
5671....VAR	A.6.b		827	827	Developmental, delayed mental
5672....VAR	A.7		828	828	Motor activity, regression
5673....VAR	A.8.a		829	829	Spinal cord disease, spastic
5674....VAR	A.8.b		830	830	Spinal cord disease, flaccid
5675....VAR	A.9.a(1)(a)		831	831	Visual impairment, total bilateral ocular
5676....VAR	A.9.a(1)(b)		832	832	Visual impairment, total bilateral nonocular
5677....VAR	A.9.a(2)(a)		833	833	Visual impairment, total unilateral ocular
5678....VAR	A.9.a(2)(b)		834	834	Visual impairment, total unilateral nonocular
5679....VAR	A.9.b(1)(a)		835	835	Visual impairment, partial bilateral ocular
5680....VAR	A.9.b(1)(b)		836	836	Visual impairment, partial bilateral nonocular
5681....VAR	A.9.b(2)(a)		837	837	Visual impairment, partial unilateral ocular
5682....VAR	A.9.b(2)(b)		838	838	Visual impairment, partial unilateral nonocular
5683....VAR	A.10.a(1)		839	839	Esotropia, unilateral
5684....VAR	A.10.a(2)		840	840	Esotropia, bilateral
5685....VAR	A.10.b		841	841	Exotropia, alternating internal
5686....VAR	A.10.c(1)		842	842	Exotropia, unilateral
5687....VAR	A.10.c(2)		843	843	Exotropia, bilateral
5688....VAR	A.10.d		844	844	Strabismus, alternating external
5689....VAR	A.11.a(1)		845	845	Extra ocular movement disorders, other
5690....VAR	A.11.a(2)		846	846	Myasthenia, involvements unilateral
5691....VAR	A.11.b(1)		847	847	Myasthenia, involvements bilateral with gaze only
5692....VAR	A.11.b(2)		848	848	Myasthenia, involvements bilateral
5693....VAR	A.11.c(1)		849	849	Myasthenia, involvements bilateral with gaze only
5694....VAR	A.11.c(2)		850	850	Myasthenia, character pendular
5695....VAR	A.11.d		851	851	Myasthenia, character jerky
5696....VAR	A.12.a		852	852	Myasthenia, direction horizontal
5697....VAR	A.12.b		853	853	Myasthenia, direction vertical
5698....VAR	A.13		854	854	Myasthenia, direction rotatory
5699....VAR	A.14.a		855	855	Myasthenia, other
5700....VAR	A.14.b		856	856	Cranial nerve abnormality, facial
5701....VAR	A.14.c		857	857	Cranial nerve abnormality, other
5702....VAR	A.15		858	858	Hearing impairment
5703....VAR	A.16.a		859	859	Peripheral; nerve abnormality, other
5704....VAR	A.16.b		860	860	Peripheral; nerve abnormality, other
5705....VAR	A.16.c		861	861	Seizure states, generalized (grand mal) only with fever and 1983
5706....VAR	A.15.a(1)		862	862	Seizure states, generalized (grand mal), other
5707....VAR	A.15.b		863	863	Seizure states, focal motor, total number
5708....VAR	A.15.c		864	864	Seizure states, infantile myoclonic

Data Items Referencing Form PED-12, Summary of 1st Year of Life After Duration Summarized on PED-8

DATA ITEM ID	ITEM OR FORM	CARD NUM	FROM	TO	DATA ITEM NAME
5689....VAR	A-15.4		865	865	Seizure states, other
5690....VAR	A-16.8		866	866	Behavior disorder, maladaptive responses
5691....VAR	A-16.9		867	867	Behavior, atypical; maladaptive responses, failure to develop appropriate social responses
5692....VAR			868	868	Behavior, atypical; maladaptive responses, failure to form rhythmic patterns
5693....VAR	A-16.4		869	869	Behavior, atypical; maladaptive responses, disruption of rhythmic patterns
5694....VAR	A-16.6		870	870	Behavior, atypical; maladaptive responses, regression in behavior
5695....VAR	A-16.6		871	871	Behavior, atypical; maladaptive responses, stereotyped behavior
5696....VAR	A-16.7		872	872	Behavior, atypical; maladaptive responses, abnormalities of behavior control
5697....VAR	A-16.7(13)		873	873	Behavior, atypical; maladaptive responses, breath holding with unconsciousness
5698....VAR	A-16.7(2)		874	874	Behavior, atypical; maladaptive responses, breath holding without unconsciousness
5699....VAR	A-16.1		875	875	Behavior, atypical; maladaptive responses, hyperactivity to sensory stimuli
5700....VAR	A-16.1		876	876	Behavior, atypical; maladaptive responses, apathy
5701....VAR	A-16.2		877	877	Behavior, atypical; maladaptive responses, anoxia
5702....VAR	A-16.1(1)		878	878	Behavior, atypical; maladaptive responses, dila. oesinter diaster
5703....VAR	A-16.1(2)		879	879	Behavior, atypical; maladaptive responses, dila. other
5704....VAR	A-16.2		880	880	Behavior, atypical; maladaptive responses, other
5705....VAR	A-17		881	881	Cran
5706....VAR	A-18		882	882	Neurologic abnormality, other
5707....VAR	M-1		883	883	Macrocephaly
5708....VAR	M-2		884	884	Microcephaly
5709....VAR	M-3		885	885	Hydrocephaly
5710....VAR	M-4		886	886	Hydrocephaly
5711....VAR	M-5		887	887	Craniosynostosis
5712....VAR	M-6		888	888	Skull, other abnormal shape
5713....VAR	M-7		889	889	Potential
5714....VAR	M-8		890	890	Encephalocele
5715....VAR	M-9		891	891	Meningocele; meningocele
5716....VAR	M-10		892	892	Pilonidal sinus
5717....VAR	M-11		893	893	Sinus, other
5718....VAR	M-12		894	894	Subcutaneous hematoma or effusion
5719....VAR	M-13		895	895	Hemorrhage, intracranial, other
5720....VAR	M-14		896	896	CNS malformations and related skeletal conditions, other
5721....VAR	C-1		897	897	Vertebral abnormality
5722....VAR	C-2		898	898	Tailless encephalus
5723....VAR	C-3		899	899	Metatars adductus
5724....VAR	C-4		900	900	Tailless calcaneovalgus

Data Items Referencing Form 010-12, Summary of 1st Year of Life After Operation Summarized on PED-9

DATA ITEM ID	ITEM IN FJ04	CARD NUM	FROM	TO	DATA ITEM NAME
5725....VAP	C.5		901	901	Hip dislocation or dysplasia, congenital
5726....VAP	C.6		902	902	Extremity: hypoplasia or absence
5727....VAP	C.7		903	903	Polysyndactyly
5728....VAP	C.8		904	904	Syndactyly
5729....VAP	C.9		905	905	Tooth: polydactyls
5730....VAP	C.10		906	906	Arthrogyposis mutilans
5731....VAP	C.11		907	907	Musculoskeletal ankylosity, other noninfectious
5732....VAP	D.1		908	908	Chlorocephalus
5733....VAP	D.2		909	909	Metrolental fibrosis
5734....VAP	D.3		910	910	Cataract
5735....VAP	D.4		911	911	Corneal opacity
5736....VAP	D.5		912	912	Microphthalmia
5737....VAP	D.6		913	913	Eye conditions, other noninfectious
5738....VAP	E.1		914	914	Ear: low set
5739....VAP	E.2		915	915	Ear: pinna deformed
5740....VAP	E.3		916	916	Branchial cleft anomaly
5741....VAP	E.4		917	917	Ear: atresia
5742....VAP	E.5		918	918	Ear: congenital perforated
5743....VAP	F.1		919	919	Ear conditions, other noninfectious
5744....VAP	F.2		920	920	Cleft palate
5745....VAP	F.3		921	921	Cleft uvula
5746....VAP	F.4		922	922	Cleft lip
5747....VAP	F.5		923	923	Cleft chin
5748....VAP	F.6		924	924	Micrognathia
5749....VAP	F.7		925	925	Epiglottitis malformations larynx malformation
5750....VAP	F.8		926	926	Feet: abnormal
5751....VAP	G.1		927	927	Respiratory tract, upper: ankyriosis, other
5752....VAP	G.2		928	928	Respiratory tract, lower: congenital; cyanotic
5753....VAP	G.3		929	929	Diaphragm anomaly
5754....VAP	G.4		930	930	Abnormal chest
5755....VAP	G.5		931	931	Pectus excavatus
5756....VAP	H.1		932	932	Thoracic conditions, other
5757....VAP	H.2		933	933	Asthenia
5758....VAP	H.3		934	934	Emphysema
5759....VAP	H.4		935	935	Pneumothorax
5760....VAP	H.5		936	936	Lung anomaly
5761....VAP	I.1		937	937	Respiratory tract abnormality, lower, other noninfectious
5762....VAP	I.2		938	938	Cardiovascular disease; congenital; cyanotic
5763....VAP	I.3		939	939	Cardiovascular disease; congenital; cyanotic
5764....VAP	I.4		940	940	Fibrosis
5765....VAP	I.5		941	941	Cardiac rhythm disorder
5766....VAP	I.6		942	942	Cardiac rate disorder
5767....VAP	I.7		943	943	Cardiac enlargement
5768....VAP	I.8		944	944	Cardiac decompensation

DATA ITEMS Referencing Intra PBN-12. Summary of 1st Year of Life After Duration Summarized as PBN-12

DATA ITEM ID	IFM JN FJN	CAN NUM	FROM	TO	DATA ITEM NAME
5768....VAR	1.8		944	944	Cardiovascular disease: cytotoxic episodes, severe
5769....VAR	1.9		945	945	Cardiovascular diagnosis, specific
5770....VAR	1.10		946	946	Cardiovascular diseases and conditions, other
5771....VAR	J.1		947	947	Hernia
5772....VAR	J.2		948	948	Intestine
5773....VAR	J.3		949	949	Intussusception
5774....VAR	J.4		950	950	Malnutrition, persistent
5775....VAR	J.5		951	951	Measles
5776....VAR	J.6		952	952	Pyloric stenosis
5777....VAR	J.7		953	953	Visceral perforation
5778....VAR	J.8		954	954	Malrotation
5779....VAR	J.9		955	955	Intestinal obstruction
5780....VAR	J.10		956	956	Cholera
5781....VAR	J.11		957	957	Alimentary tract conditions, other noninfectious
5782....VAR	K.1		958	958	Biliary atresia
5783....VAR	K.2.0		959	959	Jaundice acquired, persistent beyond nursery period
5784....VAR	K.2.5		960	960	Jaundice acquired after nursery period
5785....VAR	K.3		961	961	Liver abnormalities: bile duct abnormality; spleen abnormality
5786....VAR	L.1.0		962	962	Testicle, undescended unilateral
5787....VAR	L.1.5		963	963	Testicle, undescended bilateral
5788....VAR	L.2		964	964	Hydroscrotitis
5789....VAR	L.3		965	965	Chordee
5790....VAR	L.4		966	966	Genitalia, external abnormality, other
5791....VAR	L.5		967	967	Urinary ducts: congenital obstruction
5792....VAR	L.6		968	968	Urinary tract: obstruction, upper; hydroureter; hydronephrosis; hydronephrosis
5793....VAR	L.7		969	969	Cystitis; kidney
5794....VAR	L.8		970	970	Genitourinary conditions, other noninfectious
5795....VAR	M.1		971	971	Neoplasms: benign
5796....VAR	M.2		972	972	Neoplasms: malignant
5797....VAR	M.2.0		973	973	Neoplastic disease: congenital
5798....VAR	M.2.5		974	974	Neoplastic disease: acquired
5799....VAR	M.3		975	975	Constitution defect
5800....VAR	M.4		976	976	Neoplasms, benign, unspecified site
5801....VAR	M.5.0(1)		977	977	Anemia, iron deficiency, hemoglobin less than 5 gm percent
5802....VAR	M.5.0(2)		978	978	Anemia, other, hemoglobin less than 5 gm percent
5803....VAR	M.5.0(1)		979	979	Anemia, iron deficiency, hemoglobin 5 up to 8 gm percent
5804....VAR	M.5.0(2)		980	980	Anemia, other, hemoglobin 5 up to 8 gm percent
5805....VAR	M.6		981	981	Neurologic conditions, other
5806....VAR	N.1		982	982	Neurologic conditions, other
5807....VAR	N.2		983	983	Neurologic conditions, other
5808....VAR	N.3		984	984	Neurologic conditions, other
5809....VAR	N.4		985	985	Neurologic conditions, other
5810....VAR	N.5		986	986	Neurologic conditions, other

DATA FROM REFERENCE FORM NO. 12, SUMMARY OF 1ST YEAR OF LIFE AFTER BIRTH SUMMARISED ON PFD-8

DATA ITEM ID	TYPE JM F304	CAP JM F304	FROM FM	TO FM	DATA FROM NAME
5011....VAR	J.4		507	507	507 Lymphadenitis
5012....VAR	J.7		508	508	508 Calf AD hair spots
5013....VAR	U.9		509	509	509 Erythema
5014....VAR	U.9		510	510	510 Skin conditions and eruptions, other noninfectious
5015....VAR	P.1		511	511	511 Mononucleosis; lymphosarcoma
5016....VAR	P.2		512	512	512 Gonorrhea; syphilis
5017....VAR	P.6		513	513	513 Atrechochylal syndrome
5018....VAR	P.6		514	514	514 Erythema
5019....VAR	P.5		515	515	515 Erythema
5020....VAR	P.6		516	516	516 Staphylococcal
5021....VAR	P.7		517	517	517 Molluscum
5022....VAR	J		518	518	518 Failure to thrive
5023....VAR	P.9		519	519	519 Syphilis, other
5024....VAR	U.1		1000	1000	1000 Hypothyroidism
5025....VAR	J.7		1001	1001	1001 Fibrocystic disease of breasts; leukotic fibrosis
5026....VAR	J.1		1002	1002	1002 Inborn errors of metabolism
5027....VAR	J.4		1003	1003	1003 Infective diseases, other; catarrhal diseases, other
5028....VAR	M.1		1004	1004	1004 Infection and inflammation; septicemia
5029....VAR	M.2		1005	1005	1005 Infection and inflammation; CNS
5030....VAR	M.2.8		1006	1006	1006 Infection and inflammation; meningitis, bacterial
5031....VAR	M.2.0		1007	1007	1007 Infection and inflammation; meningitis, nonbacterial
5032....VAR	M.2.0		1008	1008	1008 Infection and inflammation; encephalitis
5033....VAR	M.2.1		1009	1009	1009 Infection and inflammation; CNS, other
5034....VAR	M.3.3		1010	1010	1010 Infection and inflammation; pneumonia
5035....VAR	M.3.0		1011	1011	1011 Infection and inflammation; bronchitis
5036....VAR	M.3.0		1012	1012	1012 Infection and inflammation; bronchitis
5037....VAR	M.3.3		1013	1013	1013 Infection and inflammation; respiratory, other
5038....VAR	M.4		1014	1014	1014 Infection and inflammation; genitourinary tract
5039....VAR	M.5		1015	1015	1015 Infection and inflammation; bone and joint
5040....VAR	M.6		1016	1016	1016 Infection and inflammation; heart
5041....VAR	M.7.9		1017	1017	1017 Infection and inflammation; gastrointestinal, diarrhea requiring hospitalization
5042....VAR	M.7.0		1018	1018	1018 Infection and inflammation; gastrointestinal, other
5043....VAR	M.8		1019	1019	1019 Infection and inflammation; liver
5044....VAR	M.9		1020	1020	1020 Infection and inflammation; eye
5045....VAR	M.10		1021	1021	1021 Infection and inflammation; ear
5046....VAR			1022	1022	1022 Infection and inflammation; skin
5047....VAR	M.12.8		1023	1023	1023 Mononucleosis
5048....VAR	M.12.0		1024	1024	1024 Rubella; parvovirus
5049....VAR	M.12.0		1025	1025	1025 Measles
5050....VAR	M.12.4		1026	1026	1026 Mumps
5051....VAR	M.12.4		1027	1027	1027 Chickenpox
5052....VAR	M.12.9		1028	1028	1028 Pertussis; whooping cough

DATA ITEMS REFERENCED FORM 750-12, SUMMARY OF 1st Year of Life After Duration Summarized on PED-8

DATA
ITEM
10

ITEM
34
FROM

CARD
MIN

DATA ITEM NAME

5851.....VAR	R-12.7	1029	Childhood diseases, other
5854.....VAR	R-11	1030	Infections; unusually recurrent or chronic
5855.....VAR	R-14	1031	Infections/inflammation, other
5856.....VAR	S-1-a	1032	Head trauma, with unconsciousness
5857.....VAR	S-1-b	1033	Head trauma, fractured skull
5858.....VAR	S-1-c	1034	Head trauma, bloody spinal fluid
5859.....VAR	S-1-d	1035	Head trauma, vomiting three times
5860.....VAR	S-1-e	1036	Head trauma, subdural hemorrhage
5861.....VAR	S-1-f	1037	Fractures, other
5862.....VAR	S-1-g	1038	Infant hospitalized
5863.....VAR	S-1-h	1039	Symptomatic intoxication; salicylate
5864.....VAR	S-1-i	1040	Symptomatic intoxication; virocarbon, verosene
5865.....VAR	S-1-j	1041	Symptomatic intoxication; virocarbon, other
5866.....VAR	S-1-k	1042	Symptomatic intoxication; lead, other
5867.....VAR	S-1-l	1043	Symptomatic intoxication; other
5868.....VAR	S-1-m	1044	Shock, resulting hospitalization
5869.....VAR	T-1	1045	Dehydration, resulting parenteral fluid therapy
5870.....VAR	T-2	1046	Electrolyte imbalance
5871.....VAR	T-3	1047	Hypothermia, less than 94°
5872.....VAR	T-4	1048	Hypothermia, below 94°
5873.....VAR	T-5	1049	Hypoxia episode with unconsciousness
5874.....VAR	T-6-a	1050	Hypoxia episode without unconsciousness
5875.....VAR	T-6-b	1051	Hypoxia episode, other disturbances
5876.....VAR	T-6-c	1052	Diseases and conditions, other specified
5877.....VAR	T-6-d	1053	Diets; transfusions
5878.....VAR	T-6-e	1054	Fluid administration; parenteral
5879.....VAR	T-6-f	1055	Spinal puncture
5880.....VAR	T-6-g	1056	Subdural puncture
5881.....VAR	T-6-h	1057	Ventricular puncture
5882.....VAR	T-6-i	1058	Anesthesia, general
5883.....VAR	T-6-j	1059	Surgery
5884.....VAR	T-6-k	1060	Chromosome studies
5885.....VAR	T-6-l	1061	Electroencephalography (EEG)
5886.....VAR	T-6-m	1062	Procedures, other
5887.....VAR	T-6-n	1063	Social/environmental conditions, loss of one or both parents or parent surrogate
5888.....VAR	T-6-o	1064	Social/environmental conditions; foster home
5889.....VAR	T-6-p	1065	Social/environmental conditions; unfavorable emotional environment
5890.....VAR	T-6-q	1066	Social/environmental conditions; hospitalization prolonged or recurrent
5891.....VAR	T-6-r	1067	Social/environmental conditions, other
5892.....VAR	T-6-s	1068	Neurologic abnormality, number of, PED-12 sect A
5893.....VAR	T-6-t	1069	Central nervous system conditions; skeletal conditions, number of, PED-12 sect A

Date Items Referencing Form PED-12. Summary of 1st Year of Life After Duration Summarized on PED-4

DATA ITEM	IFPM	CAUSE	FROM	TO	DATA ITEM NAME
10	CM	MM			
5404.....VAR	11.C		1070	1070	Musculoskeletal abnormality, number of, PED-12 sect C
5405.....VAR	11.D		1071	1071	Eye conditions, number of, PED-12 sect D
5406.....VAR	11.E		1072	1072	Ear conditions, number of, PED-12 sect E
5407.....VAR	11.F		1073	1073	Oral conditions; respiratory tract, upper, conditions, number of, PED-12 sect F
5408.....VAR	11.G		1074	1074	Thoracic conditions, number of, PED-12 sect G
5409.....VAR	11.H		1075	1075	Respiratory tract abnormality, lower, number of, PED-12 sect H
5410.....VAR	11.I		1076	1076	Cardiovascular conditions, number of, PED-12 sect I
5411.....VAR	11.J		1077	1077	Alimentary tract conditions, number of, PED-12 sect J
5412.....VAR	11.K		1078	1078	Liver abnormality; bile duct abnormality; spleen abnormality, number of, PED-12 sect K
5413.....VAR	11.L		1079	1079	Genitourinary conditions, number of, PED-12 sect L
5414.....VAR	11.M		1080	1080	Neoplastic diseases; tumors, number of, PED-12 sect M
5415.....VAR	11.N		1081	1081	Hematologic conditions, number of, PED-12 sect N
5416.....VAR	11.O		1082	1082	Skin conditions and malformations, number of, PED-12 sect O
5417.....VAR	11.P		1083	1083	Syndromes, number of, PED-12 sect P
5418.....VAR	11.Q		1084	1084	Endocrine diseases; metabolic diseases, number of, PED-12 sect Q
5419.....VAR	11.R		1085	1085	Infection; inflammation, number of, PED-12 sect R
5420.....VAR	11.S		1086	1086	Toxins; physical agents; poisons, number of, PED-12 sect S
5421.....VAR	11.T		1087	1087	Trauma; fractures, number of, PED-12 sect T
5422.....VAR	11.U		1088	1088	Diseases and conditions, other, number of, PED-12 sect U
5423.....VAR	11.V		1089	1089	Procedures, number of, PED-12 sect V
5424.....VAR	11.W		1090	1090	Social/environmental conditions, number of, PED-12 sect W
6247.....W-5			11	11	Malformation; congenital, 1st, 1 year, source of information, PED-12
6259.....W-6	15		17	17	Cerebral palsy; paresis, hemi, left (1 yr, interia, 7 yr)
6260.....W-6	18		20	20	Cerebral palsy; paresis, hemi, right (1 yr, interia, 7 yr)
6261.....W-6	21		23	23	Cerebral palsy; paresis, mono, arm, left (1 yr, interia, 7 yr)
6262.....W-6	24		26	26	Cerebral palsy; paresis, mono, arm, right (1 yr, interia, 7 yr)
6263.....W-6	27		29	29	Cerebral palsy; paresis, mono, leg, left (1 yr, interia, 7 yr)
6264.....W-6	30		32	32	Cerebral palsy; paresis, mono, leg, right (1 yr, interia, 7 yr)
6265.....W-6	31		35	35	Cerebral palsy; paraparesis (1 yr, interia, 7 yr)
6266.....W-6	36		38	38	Cerebral palsy; quadriplegia; spastic (1 yr, interia, 7 yr)
6267.....W-6	39		41	41	Cerebral palsy; quadriplegia, other (1 yr, interia, 7 yr)
6268.....W-6	40		44	44	Cerebral palsy; ataxia (1 yr, interia, 7 yr)
6269.....W-6	45		47	47	Cerebral palsy; diplopia, chronic (1 yr, interia, 7 yr)
6270.....W-6	48		50	50	Cerebral palsy; dyskinesia (1 yr, interia, 7 yr)
6271.....W-6	51		53	53	Paciat; only (1 yr, interia, 7 yr)
6272.....W-6	54		56	56	Wrenchal plexus; only (1 yr, interia, 7 yr)
6273.....W-6	57		59	59	Cerebral palsy; ataxic (1 yr, interia, 7 yr)
6274.....W-6	60		62	62	Cerebral palsy, mixed (1 yr, interia, 7 yr)
6275.....W-6	63		65	65	Cerebral palsy; myotonic (1 yr, interia, 7 yr)
6276.....W-6	66		66	66	Seizures; status, 1 yr

DATA ITEMS REFERENCED FOR PED-12, SUMMARY OF 196 YEAR OF LIFE AFTER OPERATION SUBMITTED ON PFDU-4

DATA ITEM	TYPE 34 F304	CARD Q14	FROM TO	DATA ITEM NAME
6298.....M-A			64	AN CEREBRAL NALIS, PROGRESSIVE DISSEASE, ANY CONC
6299.....M-A			70	IN CEREBRAL NALIS, 31447, 1 YR

PED-12

SUMMARY OF THE FIRST YEAR OF
LIFE AFTER THE OPERATION
SUMMARIZED ON THE PED-3

NAME		DATE		AGE		SEX		RACE		RELIGION		MOTHER'S NAME		FATHER'S NAME		BIRTH DATE		BIRTH PLACE		BIRTH WEIGHT		BIRTH LENGTH		BIRTH HEAD CIRCUMFERENCE		BIRTH Apgar 1		BIRTH Apgar 5		BIRTH Apgar 10		BIRTH Apgar 15		BIRTH Apgar 20		BIRTH Apgar 25		BIRTH Apgar 30		BIRTH Apgar 35		BIRTH Apgar 40		BIRTH Apgar 45		BIRTH Apgar 50		BIRTH Apgar 55		BIRTH Apgar 60		BIRTH Apgar 65		BIRTH Apgar 70		BIRTH Apgar 75		BIRTH Apgar 80		BIRTH Apgar 85		BIRTH Apgar 90		BIRTH Apgar 95		BIRTH Apgar 100	
PEDI-1		PEDI-2		PEDI-3		PEDI-4		PEDI-5		PEDI-6		PEDI-7		PEDI-8		PEDI-9		PEDI-10		PEDI-11		PEDI-12		PEDI-13		PEDI-14		PEDI-15		PEDI-16		PEDI-17		PEDI-18		PEDI-19		PEDI-20		PEDI-21		PEDI-22		PEDI-23		PEDI-24		PEDI-25		PEDI-26		PEDI-27		PEDI-28		PEDI-29		PEDI-30									

A. NEUROLOGIC ABNORMALITY

1. CEREBRAL SPASTIC PARALYSIS

a. Head

b. Neck

c. Arms

d. Legs

e. Trunk

f. Other

2. HYPERKINESIA

a. Hyperkinesia with sleep reaction

b. Hyperkinesia without sleep reaction

3. OVERKINESIA

4. ATAXIA

5. OTHER MOTOR DISORDERS

6. DELAYED DEVELOPMENT

a. Motor

b. Mental

7. REGRESSION IN MOTOR ACTIVITY

A. NEUROLOGIC ABNORMALITY

B. CORD DISEASE

Include page of accompanying laboratory

a. Spinal

b. Brain

C. VISUAL IMPAIRMENT

a. Total

1. BILATERAL

a. Blind

b. Partial

2. UNILATERAL

a. Blind

b. Partial

b. Partial

1. BILATERAL

a. Blind

b. Partial

2. UNILATERAL

a. Blind

b. Partial

COLLABORATIVE RESEARCH
PERINATAL RESEARCH BRANCH, NICHD, NIH
807-10000-0-000

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PED-12

PED-12

SUMMARY OF THE FIRST YEAR OF
LIFE AFTER THE DURATION
SUMMARIZED ON THE PED-8

A. NEUROLOGIC ABNORMALITY
(Case)

1. EXTRA OCULAR MOVEMENTS

a. Esotropia

1. Unilateral

2. Bilateral

b. Exotropia

1. Unilateral

2. Bilateral

c. Strabismic amblyopia

1. Unilateral

2. Bilateral

3. Other, specify

2. NYSTAGMUS

a. Periodic

1. Unilateral

2. Unilateral with head turn

3. Bilateral

4. Bilateral with head turn

5. Other, specify

b. Other

1. Periodic

2. Other

c. Direction

1. Horizontal

2. Vertical

3. Rotatory

4. Other, specify

12. CRANIAL NERVE ABNORMALITY
(other than II, III, IV, VI, VIII)

a. Parosmia

b. Other, specify

A. NEUROLOGIC ABNORMALITY
(Case)

1. HEARING IMPAIRMENT

2. PERIPHERAL NERVE ABNORMALITY (other than cranial nerves)

a. Structural disease

b. Other, specify

13. SEIZURE STATES

a. Generalized (grand mal)

Estimate total number

1. ONLY WITH FEVER AND
LESS THAN 15 MINUTES
Duration

2. Other

b. Focal motor

Estimate total number

c. Idiopathic symptomatic seizures

d. Other, specify

14. ATYPICAL BEHAVIOR

Information inadequate

a. Maladaptive responses

b. Failure to develop social responses or inappropriate social behavior for age

c. Failure to form rhythmic patterns

d. Disruption of rhythmic patterns

e. Regression in behavior

f. Stereotyped behavior

g. Abnormalities of behavior control, specify

h. Breath holding

1. WITH UNCONSCIOUSNESS

2. WITHOUT UNCONSCIOUSNESS

i. Hyperreactivity to sensory stimuli

j. Apathy

k. Phobia

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**SUMMARY OF THE FIRST YEAR OF
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A. FLUOROSCOPIC ABNORMALITY
(Cont.)

16. ATYPICAL BEHAVIOR (Continued)

L. Pilo

1) PAINT OR PLASTER

2) OTHER, SPECIFY

3) OTHER, SPECIFY

17. COMA, specify cause

18. OTHER, SPECIFY

**B. RELATED CENTRAL NERVOUS
SYSTEM AND SKELETAL
CONDITIONS**

NONE

1. MACROCEPHALY

2. MICROCEPHALY

3. HYDROCEPHALY

4. HYDROCEPHALY

a. Strandy cause

b. Specify anatomic lesion

5. CRANIOSYNOSTOSIS

Specify involved suture

6. OTHER ABNORMAL SHAPE OF SKULL

Specify

7. POLECEPHALY

8. ENCEPHALOCELE

9. MENINGOCELE

10. PHLOIDAL SINUS (not diaphragm)

11. OTHER MIDLINE SINUSES, SPECIFY

12. SUBDURAL HEMATOMA OR EFFUSION

13. OTHER INTRACRANIAL HEMORRHAGE

Specify site

14. OTHER, SPECIFY (do not code spine)

Specify site or condition

1. PATIENT IDENTIFICATION

**C. MUSCULOSKELETAL
ABNORMALITY**
(do not list diaphragm defect)

NONE

1. VERTEBRAL ABNORMALITY

(do not code spine diaphragm defect)

2. TALIPES EQUINOVARUS

3. METATARSUS ADDUCTUS (metatarsus)

4. TALIPES CALCANEVALGUS

5. CONGENITAL DISLOCATION OR DYSPLASIA OF THE HIP

6. ABSENCE OR HYPOPLASIA OF EXTREMITY OR PART, SPECIFY

7. POLYDACTYLY

8. SYNDACTYLY

9. TORTICOLLIS

10. ARTHROGRYPOSIS MULTIPLEX (contracture deformities)

11. OTHER NON-INFECTIOUS, SPECIFY

D. EYE CONDITIONS

NONE

1. CHORIORETINITIS

2. RETROLENTAL FIBROPLASIA

3. CATARACT

4. CORNEAL OPACITY

5. MICROPHthalmia

6. OTHER NON-INFECTIOUS, SPECIFY

E. EAR CONDITIONS

NONE

1. LOW SET EARS

2. DEFORMED EAR PINNA

3. BRANCHIAL CLEFT ANOMALY (preauricular sinus, etc.)

4. PERFORATED EAR DRUM

5. OTHER NON-INFECTIOUS, SPECIFY

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**SUMMARY OF THE FIRST YEAR OF
LIFE AFTER THE DURATION
SUMMARIZED ON THE PED-3**

**F. UPPER RESPIRATORY TRACT
AND MOUTH CONDITIONS**

NONE ☐

- | | | | | | |
|---|--------------------------|-----|--|--|--|
| 1. CLEFT PALATE | ☐ | 000 | | | |
| 2. CLEFT UVULA | ☐ | 000 | | | |
| 3. CLEFT LIP | ☐ | 000 | | | |
| 4. CLEFT GUM | ☐ | 000 | | | |
| 5. MICROGNATHIA | ☐ | 000 | | | |
| 6. MALFORMATION OF THE
EPIGLOTTIS AND LARYNX,
SPECIFY | ☐ | 000 | | | |
| 7. ABNORMALITY OF TEETH,
SPECIFY | ☐ | 000 | | | |
| 8. OTHER NON-INFECTIOUS, SPECIFY | ☐ | 000 | | | |

**G. THORACIC CONDITIONS (except
neoplastic and cardiovascular conditions)**

NONE ☐

- | | | | | | |
|-------------------------------------|--------------------------|-----|--|--|--|
| 1. ANOMALY OF DIAPHRAGM,
SPECIFY | ☐ | 000 | | | |
| 2. ANOMALY OF RIBS, SPECIFY | ☐ | 000 | | | |
| 3. PECTUS EXCAVATUM | ☐ | 000 | | | |
| 4. PIGEON BREAST | ☐ | 000 | | | |
| 5. OTHER, SPECIFY | ☐ | 000 | | | |

**H. LOWER RESPIRATORY TRACT
ABNORMALITY**

NONE ☐

- | | | | | | |
|----------------------------------|--------------------------|-----|--|--|--|
| 1. ASTHMA | ☐ | 000 | | | |
| 2. EMPHYSEMA | ☐ | 000 | | | |
| 3. PNEUMOTHORAX | ☐ | 000 | | | |
| 4. ANOMALY OF LUNG, SPECIFY | ☐ | 000 | | | |
| 5. OTHER NON-INFECTIOUS, SPECIFY | ☐ | 000 | | | |

I. PATIENT IDENTIFICATION

I. CARDIOVASCULAR CONDITIONS

NONE ☐

- | | | | | | |
|---|--------------------------|-----|--|--|--|
| 1. ACYANOTIC CHD | ☐ | 000 | | | |
| 2. CYANOTIC CHD | ☐ | 000 | | | |
| 3. FIBROELASTOSIS | ☐ | 000 | | | |
| 4. DISORDERS OF RHYTHM | ☐ | 000 | | | |
| 5. DISORDERS OF RATE | ☐ | 000 | | | |
| 6. CARDIAC ENLARGEMENT | ☐ | 000 | | | |
| 7. DECOMPENSATION | ☐ | 000 | | | |
| 8. SEVERE CYANOTIC EPISODES | ☐ | 000 | | | |
| 9. SPECIFIC C-V DIAGNOSIS
(code also under (-1) or (-2)) | ☐ | 000 | | | |

10. OTHER (from non-neoplastic, non-cardiac
code, O-1)
SPECIFY

J. ALIMENTARY TRACT CONDITIONS

NONE ☐

- | | | | | | |
|---|--------------------------|-----|--|--|--|
| 1. HERNIA (omit hernia/20000
condition, code herniogenic
under G-1) SPECIFY | ☐ | 000 | | | |
| 2. VOLVULUS | ☐ | 000 | | | |
| 3. INTUSSUSCEPTION | ☐ | 000 | | | |
| 4. PERSISTENT VOMITING | ☐ | 000 | | | |
| 5. MEGACOLON | ☐ | 000 | | | |
| 6. PYLOIC STENOSIS | ☐ | 000 | | | |
| 7. VISCERAL PERFORATION | ☐ | 000 | | | |
| 8. MALROTATION | ☐ | 000 | | | |
| 9. INTESTINAL OBSTRUCTION | ☐ | 000 | | | |
| 10. CHALASIA | ☐ | 000 | | | |
| 11. OTHER NON-INFECTIOUS,
SPECIFY | ☐ | 000 | | | |

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PED-12
SUMMARY OF THE FIRST YEAR OF
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K. ABNORMALITY OF LIVER, BILE DUCTS, AND/OR SPLEEN		L. GENITOURINARY CONDITIONS		M. NEOPLASTIC DISEASE AND/OR OTHER TUMORS		N. HEMATOLOGIC CONDITIONS	
NONE	001 002	NONE	001 002	NONE	001 002	NONE	001 002
1. BILIARY ATRESIA	☐ ☐	1. UNDESCENDED TESTICLE	☐ ☐	1. SPECIFY TYPE AND ORGAN	☐ ☐	1. HEMOGLOBINOPATHY, SPECIFY TYPE	☐ ☐
2. JAUNDICE	☐ ☐	a. Unilateral	☐ ☐	2. HEMOLYTIC DISEASE	☐ ☐	a. Congenital	☐ ☐
a. Persistent beyond duration summarized on PED-8	☐ ☐	b. Bilateral	☐ ☐	a. Congenital	☐ ☐	b. Acquired	☐ ☐
b. Acquired prior to duration summarized on PED-8	☐ ☐	2. HYPOSPADIAS	☐ ☐	3. COAGULATION DEFECT, SPECIFY	☐ ☐	3. COAGULATION DEFECT, SPECIFY	☐ ☐
3. OTHER NONINFECTIOUS, SPECIFY	☐ ☐	3. CHORDEE	☐ ☐	4. MAJOR HEMORRHAGE, SPECIFY SITE	☐ ☐	4. MAJOR HEMORRHAGE, SPECIFY SITE	☐ ☐
		4. OTHER ABNORMALITY OF THE EXTERNAL GENITALIA	☐ ☐	5. ANEMIA	☐ ☐	5. ANEMIA	☐ ☐
		5. BLADDER OUTFLOW OR URETHRAL OBSTRUCTION, SPECIFY	☐ ☐	a. Less than 5 gm. %	☐ ☐	a. Less than 5 gm. %	☐ ☐
		6. UPPER TRACT OBSTRUCTION, HYDRONEPHROSIS OR HYDRO-URETER (nephroblastoma), SPECIFY	☐ ☐	1) IRON DEFICIENCY	☐ ☐	1) IRON DEFICIENCY	☐ ☐
		7. CYSTIC KIDNEY	☐ ☐	2) OTHER, SPECIFY	☐ ☐	2) OTHER, SPECIFY	☐ ☐
		8. OTHER NONINFECTIOUS, SPECIFY	☐ ☐	b. 5 to (but not including) 8 gm. %	☐ ☐	b. 5 to (but not including) 8 gm. %	☐ ☐
				1) IRON DEFICIENCY	☐ ☐	1) IRON DEFICIENCY	☐ ☐
				2) OTHER, SPECIFY	☐ ☐	2) OTHER, SPECIFY	☐ ☐
				6. OTHER, SPECIFY	☐ ☐	6. OTHER, SPECIFY	☐ ☐

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**SUMMARY OF THE FIRST YEAR OF
LIFE AFTER THE DURATION
SUMMARIZED ON THE PED-8**

**O. SKIN CONDITIONS AND
MALFORMATIONS**

NONE ☐

	701	702
1. PORTWINE HEMANGIOMA		
2. STRAWBERRY HEMANGIOMA		
3. CAVERNOUS HEMANGIOMA		
4. PAIRY PIGMENTED NEVUS		
5. PIGMENTED NEVUS (6 or more that are 7.5 mm. or are larger than 3 mm.)		
6. LYMPHANGIOMA		
7. CAFÉ AU LAIT SPOTS (6 or more at one larger than 3 mm.)		
8. ECZEMA		
9. OTHER NON-INFECTION, SPECIFY		

P. SYNDROMES

NONE ☐

	701	702
1. MONCOLISM/Down's syndrome		
2. CONNATAL DYSCEMIA		
3. ADRENOGENITAL		
4. MARFAN'S		
5. PIERRE ROBIN		
6. SPASMS MUTANS		
7. HALLER'S (disproportion)		
8. FAILURE TO THRIVE		
9. OTHER, SPECIFY		

**Q. OTHER ENDOCRINE AND
METABOLIC DISEASE**

NONE ☐

	701	702
1. HYPOTHYROIDISM, SPECIFY		
2. FIBROCYSTIC DISEASE OF PANCREAS		
3. INBORN ERRORS OF METABOLISM, SPECIFY		
4. OTHER, SPECIFY		

R. PATIENT IDENTIFICATION

**R. INFECTION AND INFLAMMA-
TION (specify condition and agent)**

NONE ☐

	701	702
1. SEPTICEMIA		
Agent		
2. CENTRAL NERVOUS SYSTEM		
a. Bacterial meningitis		
Agent		
b. Non-bacterial meningitis		
Agent		
c. Encephalitis		
Agent		
d. Other CNS, specify		
Agent		
3. RESPIRATORY (include upper and lower, acute, recurrent, chronic, obstructive and restrictive, emphysema, asthma, in general, common cold, bronchitis, pertussis)		
a. Pneumonia		
Agent		
b. Severe croup		
Agent		
c. Bronchitis		
Agent		
d. Other respiratory, specify		
Agent		
4. GENITOURINARY TRACT		
Agent		
5. BONE AND JOINT		
Agent		
6. HEART		
Agent		

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**SUMMARY OF THE FIRST YEAR OF
LIFE AFTER THE DURATION
SUMMARIZED ON THE PED-8**

1. PATIENT IDENTIFICATION

**II. INFECTION AND INFLAMMATION
(Continued)**

7. GASTROINTESTINAL

a. Diarrhea requiring hospitalization _____
Age _____
b. Other GI, specify _____
Age _____

8. LIVER

a. _____
Age _____

9. EYE (excluding unexplained conjunctivitis)

a. _____
Age _____

10. EAR (excluding otitis media and otitis media with effusion)

a. _____
Age _____

11. SKIN (excluding eczema, dermatitis, cellulitis, and diaper rash)

a. _____
Age _____

12. SPECIFIC CHILDHOOD DISEASES

a. Measles _____
b. Coxsack measles _____
c. Mumps _____
d. Chickenpox _____
e. Whooping cough _____
f. Other, specify _____

13. UNUSUALLY RECURRENT OR CHRONIC INFECTIONS, SPECIFY

14. OTHER, SPECIFY

a. _____
Age _____

**3. TRAUMA, PHYSICAL AGENTS,
AND INTOXICATION**

NONE

1. HEAD TRAUMA

a. Unexplained _____
b. Fractured skull _____
c. Blood or spinal fluid _____
d. Vomiting _____
e. Subdural hematoma _____

2. FRACTURES, OTHER, SPECIFY

3. BURNS LEADING TO HOSPITALIZATION (excluding eye and specify the location and agent)

a. _____
Age _____

4. SYMPTOMATIC INTOXICATION

a. Solitary bite _____
b. Hydronephrosis _____
c. Lead _____
d. Other, specify _____

7. DISTURBANCES IN HOMEOSTASIS

NONE

1. SHOCK REQUIRING HOSPITALIZATION

2. DEHYDRATION REQUIRING PARENTERAL FLUID THERAPY

3. ELECTROLYTE IMBALANCE, SPECIFY

4. HYPERTHERMIA (104°F or over)

5. HYPOTHERMIA (Below 96°F)

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**SUMMARY OF THE FIRST YEAR OF
LIFE AFTER THE DURATION
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**T. DISTURBANCES IN
HOMEOSTASIS (Continued)**

1. EPISODE OF "HYPOBIA"

a. With underlying condition

Specify cause

b. Without underlying condition

Specify cause

7. OTHER, SPECIFY

8. OTHER CONDITIONS

NONE

Specify

1.
2.
3.
4.

V. PROCEDURES

NONE

1. BLOOD TRANSFUSIONS
2. PARENTERAL FLUID
3. SPINAL PUNCTURE
4. SUBDURAL PUNCTURE
5. VENTRICULAR PUNCTURE
6. GENERAL ANESTHESIA
7. SURGERY (include name of procedure, specify)
8. CHROMOSOME STUDIES
9. EEG
10. OTHER, SPECIFY

I. PARENT IDENTIFICATION

**W. SOCIAL AND
ENVIRONMENTAL
CONDITIONS**

NONE

INFORMATION INADEQUATE

1. LOSS OF ONE OR BOTH
PARENTS OR PARENT
SURROGATE

2. FOSTER HOME

3. UNFAVORABLE EMOTIONAL
ENVIRONMENT

4. PROLONGED OR RECURRENT
HOSPITALIZATION (specify
approximately 30 days)

5. OTHER, SPECIFY

FOR LOCAL USE ONLY

DATA TYPE IN	CARD NUM	FROM	TO	DATA ITEM NAME
5697.....VAM	568			568 MONITOR, SYMBOLIC; relative responses, failure to form syncholic patterns
6275.....0-0	54			50 Kneeling; nists; nists (1 yr, interior, 7 yr)
6274.....0-0	60			62 Cerebral nists; nists (1 yr, interior, 7 yr)
6240.....0-0	70			70 Cerebral nists; nists, 1 yr
6271.....0-0	68			68 Cerebral nists; nists, 1 yr
6268.....0-0	47			47 Cerebral nists; nists, 1 yr
6260.....0-0	45			45 Cerebral nists; nists, 1 yr
6270.....0-0	44			44 Cerebral nists; nists, 1 yr
6275.....0-0	61			61 Cerebral nists; nists, 1 yr
6273.....0-0	57			57 Cerebral nists; nists, 1 yr
6265.....0-0	31			31 Cerebral nists; nists, 1 yr
6250.....0-0	17			17 Cerebral nists; nists, 1 yr
6260.....0-0	14			14 Cerebral nists; nists, 1 yr
6261.....0-0	21			21 Cerebral nists; nists, 1 yr
6262.....0-0	24			24 Cerebral nists; nists, 1 yr
6263.....0-0	27			27 Cerebral nists; nists, 1 yr
6264.....0-0	30			30 Cerebral nists; nists, 1 yr
6267.....0-0	34			34 Cerebral nists; nists, 1 yr
6260.....0-0	51			51 Cerebral nists; nists, 1 yr
6271.....0-0	106			106 Cerebral nists; nists, 1 yr
6000.....VAM	105			105 Cerebral nists; nists, 1 yr
6000.....VAM	107			107 Cerebral nists; nists, 1 yr
6007.....0-0	31			31 Cerebral nists; nists, 1 yr
6630.000-12 1412	41			40 Medical conditions, specific, nists (where nists are possible)
6631.000-12 1412	1			40 Medical conditions, specific, nists (where nists are possible)
6614.000-12 1412	1			40 Medical conditions, specific, nists (where nists are possible)
6635.000-12 1412	1			40 Medical conditions, specific, nists (where nists are possible)
6636.000-12 1412	1			40 Medical conditions, specific, nists (where nists are possible)
6631.000-12 1412	47			40 Medical conditions, specific, nists (where nists are possible)
6276.....0-0	65			65 Cerebral nists, 1 yr
5601.....VAM	67			67 Cerebral nists, 1 yr
6601.000-12 1412	43			43 Cerebral nists, 1 yr
5600.....VAM	61			61 Cerebral nists, 1 yr
6630.000-12 1412	41			41 Cerebral nists, 1 yr

DATA	CARD	FROM	TO	DATA ITEM NAME
TYPE	NUM			
ID				
A-1-A	5607.....VAM	R19	R18	paresis, tetra; cerebral somatic
A-1-B	5630.PEN-12	43	46	paresis, tetra; cerebral somatic, codes: 005, 006
A-1-C	5643.....VAM	R19	R18	paresis, para; cerebral somatic
A-1-D	5630.PEN-12	43	46	paresis, para; cerebral somatic, codes: 007, 008
A-1-E	5630.PEN-12	43	46	paralysis, codes: 014
A-1-F	5630.PEN-12	43	46	paresis, monoplegia somatic, code: 011
A-1-G	5643.....VAM	R20	R20	paresis, other; cerebral somatic
A-1-H	5630.PEN-12	43	46	paresis, other; cerebral somatic, codes: 009, 010
A-1-I	5630.PEN-12	43	46	paresis, upper extremities somatic, code: 012
A-1-J	5630.PEN-12	43	46	Sprenger's typology, code: 013
A-2-A	5630.PEN-12	43	46	monomania without tendon reflexes, codes: 017, 016
A-2-B	5630.PEN-12	43	46	monomania without tendon reflexes, codes: 017, 016
A-2-C	5647.....VAM	R21	R21	insomnia
A-3	5647.....VAM	R21	R21	insomnia, codes: 014, 020
A-4	5640.....VAM	R24	R24	mania
A-4	5630.PEN-12	43	46	mania, codes: 031, 022
A-5	5630.PEN-12	43	46	motor disorders, hyperkinetic and placid monoplegia, code: 025
A-5	5630.PEN-12	43	46	motor disorders, placid paralysis from wrist drop, code: 026
A-5	5640.....VAM	R25	R25	motor disorders, other
A-5	5630.PEN-12	43	46	motor disorders, other, codes: 021, 024
A-6-A	5630.PEN-12	43	46	development, delayed motor, codes: 031, 032
A-6-A	5650.....VAM	R26	R26	developmental, delayed motor
A-6-B	5630.PEN-12	43	46	developmental, delayed mental, codes: 033, 034
A-6-B	5651.....VAM	R27	R27	developmental, delayed mental
A-7	5652.....VAM	R28	R28	motor activity, depression
A-7	5630.PEN-12	43	46	motor activity, depression, codes: 035, 036
A-8-A	5653.....VAM	R29	R29	spinal cord disease, somatic
A-8-A	5630.PEN-12	43	46	spinal cord disease, somatic, codes: 037, 038
A-8-B	5654.....VAM	R30	R30	spinal cord disease, placid
A-8-B	5630.PEN-12	43	46	spinal cord disease, placid, codes: 039, 040
A-9-A(1)(A)	5655.....VAM	R31	R31	visual impairment, total bilateral ocular
A-9-A(1)(A)	5630.PEN-12	43	46	visual impairment, total bilateral ocular, codes: 041, 042
A-9-A(1)(B)	5656.....VAM	R32	R32	visual impairment, total bilateral nonocular
A-9-A(1)(C)	5630.PEN-12	43	46	visual impairment, total bilateral nonocular, codes: 043, 044
A-9-A(2)(A)	5657.....VAM	R33	R33	visual impairment, total unilateral ocular
A-9-A(2)(A)	5630.PEN-12	43	46	visual impairment, total unilateral ocular, codes: 045, 046
A-9-A(2)(B)	5658.....VAM	R34	R34	visual impairment, total unilateral nonocular
A-9-A(2)(B)	5630.PEN-12	43	46	visual impairment, total unilateral nonocular, codes: 047, 048
A-9-A(2)(C)	5659.....VAM	R35	R35	visual impairment, partial bilateral ocular
A-9-A(2)(C)	5630.PEN-12	43	46	visual impairment, partial bilateral ocular, codes: 049, 050
A-9-A(3)(A)	5660.....VAM	R36	R36	visual impairment, partial bilateral nonocular
A-9-A(3)(A)	5630.PEN-12	43	46	visual impairment, partial bilateral nonocular, codes: 051, 052

Fora Item Numbers Linked to Data Items on PED-12, Summary of 1st Year of Life After Nutrition Summarized on PED-8

FORA ITEM NUM	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
A-9.1(2)(A)	5661....VAM		R37	R17	Visual impairment, partial unilateral ocular
A-9.1(2)(A)	4630.PEN-12	1412	43	40	Visual impairment, partial unilateral ocular, codes: 053, 054
A-9.1(2)(H)	5602....VAM		R38	R38	Visual impairment, partial unilateral nonocular
A-9.1(2)(H)	4630.PEN-12	1412	43	40	Visual impairment, partial unilateral nonocular
A-10.0(1)	5663....VAM		R39	R39	Esotropia, unilateral
A-10.0(1)	4630.PEN-12	1412	43	40	Esotropia, unilateral, codes: 057, 058
A-10.0(2)	5664....VAR		R40	R40	Esotropia, bilateral
A-10.0(2)	4630.PEN-12	1412	43	40	Esotropia, bilateral, codes: 054, 060
A-10.0	5665....VAM		R41	R41	Strabismus, alternating internal
A-10.0	4630.PEN-12	1412	43	40	Strabismus, alternating internal, codes: 061, 062
A-10.0(1)	5666....VAM		R42	R42	Esotropia, unilateral
A-10.0(1)	4630.PEN-12	1412	43	40	Esotropia, unilateral, codes: 063, 064
A-10.0(2)	5667....VAM		R43	R43	Esotropia, bilateral
A-10.0(2)	4630.PEN-12	1412	43	40	Esotropia, bilateral, codes: 065, 066
A-10.0	5668....VAR		R44	R44	Strabismus, alternating external
A-10.0	4630.PEN-12	1412	43	40	Strabismus, alternating external, codes: 067, 068
A-10.0	5669....VAM		R45	R45	Extra ocular movement disorders, other
A-10.0	4630.PEN-12	1412	43	40	Extra ocular movement disorders, other, codes: 069, 070
A-11.0(1)	5670....VAM		R46	R46	Nystagmus, involvements unilateral
A-11.0(1)	4630.PEN-12	1412	43	40	Nystagmus, involvements unilateral, codes: 077, 078
A-11.0(2)	5671....VAM		R47	R47	Nystagmus, involvements unilateral with gaze only
A-11.0(2)	4630.PEN-12	1412	43	40	Nystagmus, involvements unilateral with gaze only, codes: 079, 080
A-11.0(3)	5672....VAM		R48	R48	Nystagmus, involvements bilateral with gaze only
A-11.0(3)	4630.PEN-12	1412	43	40	Nystagmus, involvements bilateral with gaze only, codes: 081, 082
A-11.0(1)	5673....VAM		R49	R49	Nystagmus, character penitular
A-11.0(1)	4630.PEN-12	1412	43	40	Nystagmus, character penitular, codes: 085, 086
A-11.0(1)	5674....VAM		R50	R50	Nystagmus, involvements bilateral
A-11.0(1)	4630.PEN-12	1412	43	40	Nystagmus, involvements bilateral, codes: 087, 088
A-11.0(2)	5675....VAM		R51	R51	Nystagmus, character jerk
A-11.0(2)	4630.PEN-12	1412	43	40	Nystagmus, character jerk, codes: 089, 090
A-11.0(1)	5676....VAM		R52	R52	Nystagmus, direction horizontal
A-11.0(1)	4630.PEN-12	1412	43	40	Nystagmus, direction horizontal, codes: 091, 092
A-11.0(2)	5677....VAM		R53	R53	Nystagmus, direction vertical
A-11.0(2)	4630.PEN-12	1412	43	40	Nystagmus, direction vertical, codes: 093, 094
A-11.0(3)	5678....VAM		R54	R54	Nystagmus, direction rotatory
A-11.0(3)	4630.PEN-12	1412	43	40	Nystagmus, direction rotatory, codes: 095, 096
A-11.0	5679....VAM		R55	R55	Nystagmus, central, codes: 097
A-11.0	4630.PEN-12	1412	43	40	Nystagmus, central, codes: 098
A-11.0	5680....VAM		R56	R56	Nystagmus, other, codes: 099, 100
A-11.0	4630.PEN-12	1412	43	40	Nystagmus, type unspecified, codes: 101, 102
A-12.0	5681....VAM		R57	R57	Cranial nerve abnormality, facial, codes: 103, 104
A-12.0	4630.PEN-12	1412	43	40	Cranial nerve abnormality, facial, codes: 105, 106
A-12.0	5682....VAM		R58	R58	Cranial nerve abnormality, facial, codes: 107, 108
A-12.0	4630.PEN-12	1412	43	40	Cranial nerve abnormality, facial, codes: 109, 110

DATA ITEM	CARD NUM	FPM	FN	DATA ITEM NAME
A-12.D	4630.PEN-12 1412	41	46	Cranial nerve abnormality, other, codes: 103, 104
A-12.D	5687....VAM	957	457	Cranial: nerve abnormality, other
A-13	5682....VAM	858	458	Hearing impairment
A-13	4630.PEN-12 1412	41	46	Hearing impairment, codes: 113, 114
A-14.D	4630.PEN-12 1412	41	46	Peripherai nerve abnormality, brachial plexus
A-14.D	5683....VAM	859	459	Peripherai: nerve abnormality, brachial plexus
A-14.D	4630.PEN-12 1412	41	46	Anommal: fingers, thumbs or toes, code: 120
A-14.D	4630.PEN-12 1412	41	46	Congenital contracture; hands or feet, code: 122
A-14.D	4630.PEN-12 1412	41	46	Contractive hands above; ankle, code: 125
A-14.D	4630.PEN-12 1412	41	46	Contracture: toes, finger, fingers, or thumb, code: 124
A-14.D	4630.PEN-12 1412	41	46	Coxa valga, code: 126
A-14.D	4630.PEN-12 1412	41	46	Coxa vara, code: 127
A-14.D	4630.PEN-12 1412	41	46	Peripherai nerve abnormality, foot drop, code: 119
A-14.D	4630.PEN-12 1412	41	46	Peripherai nerve abnormality, other, codes: 117, 118
A-14.D	5684....VAM	860	460	Peripherai: nerve abnormality, other
A-14.D	5685....VAM	861	461	Seizure states, generalized (grand mal) only with fever and less than 15 minute duration
A-15-a(1)	4630.PEN-12 1412	41	46	Seizure states, generalized (grand mal) only with fever and less than 15 minute duration, codes: 129, 130
A-15-a(2)	5686....VAM	862	462	Seizure states, generalized (grand mal), other
A-15-a(2)	4630.PEN-12 1412	41	46	Seizure states, generalized (grand mal), other
A-15.b	5687....VAM	863	463	Seizure states, focal motor, total number
A-15.b	4630.PEN-12 1412	41	46	Seizure states, focal motor, total number
A-15.c	5688....VAM	864	464	Seizure states, infantile myoclonic
A-15.c	4630.PEN-12 1412	41	46	Seizure states, infantile myoclonic, codes: 131, 134
A-15.d	5689....VAM	865	465	Seizure states, other
A-15.d	4630.PEN-12 1412	41	46	Seizure states, other, codes: 137, 138
A-15.e	5690....VAM	866	466	Behavior disorder, adaptive responses
A-15.e	4630.PEN-12 1412	41	46	Behavior, atypical; adaptive responses, codes: 140, 140
A-15.f	4630.PEN-12 1412	41	46	Behavior, atypical; failure to develop appropriate social responses, codes: 151, 152
A-15.D	5695....VAM	867	467	Behavior, atypical; adaptive responses, failure to develop appropriate social responses
A-15.C	4630.PEN-12 1412	41	46	Behavior, atypical; failure to form rhythmic patterns, codes: 153, 154
A-15.i	4630.PEN-12 1412	41	46	Behavior, atypical; disruption of rhythmic patterns, codes: 155, 156
A-15.j	5693....VAM	868	468	Behavior, atypical; adaptive responses, disruption of rhythmic patterns
A-15.e	5694....VAM	870	470	Behavior, atypical; adaptive responses, regression in behavior
A-15.e	4630.PEN-12 1412	41	46	Behavior, atypical; regression in behavior, codes: 157, 158
A-15.f	5695....VAM	871	471	Behavior, atypical; adaptive responses, stereotyped behavior
A-15.f	4630.PEN-12 1412	41	46	Behavior, atypical; stereotyped behavior, codes: 159, 160

Form Item Numbers Listed in this Item on PED-12, Summary of 1st Year of Life After Operation Summarized on PED-12

ITEM NM FCM	DATA TYPE IN	CARD NUM	FORM IN	DATA ITEM NAME
A.16.2	4630.PED-12 1412	43	46	Behavior, atypical; characteristics of behavior control, codes: 161, 162
A.16.3	5696....VAR	872	872	Behavior, atypical; evaluative responses, appropriateness of behavior control
A.16.n(1)	4630.PED-12 1412	43	46	Behavior, atypical; breath holding with unconsciousness, codes: 173, 174
A.16.n(1)	5697....VAR	873	873	Behavior, atypical; evaluative responses, breath holding with unconsciousness
A.16.n(2)	4630.PED-12 1412	43	46	Behavior, atypical; breath holding without unconsciousness, codes: 175, 176
A.16.n(2)	5698....VAR	874	874	Behavior, atypical; evaluative responses, breath holding without unconsciousness
A.16.1	4630.PED-12 1412	43	46	Behavior, atypical; hyperactivity in sensory stimuli, codes: 177, 178
A.16.1	5699....VAR	875	875	Behavior, atypical; evaluative responses, hyperactivity in sensory stimuli
A.16.1	4630.PED-12 1412	43	46	Behavior, atypical; apathy, codes: 179, 180
A.16.1	5700....VAR	876	876	Behavior, atypical; evaluative responses, apathy
A.16.2	5701....VAR	877	877	Behavior, atypical; evaluative responses, apathy
A.16.2	4630.PED-12 1412	43	46	Behavior, atypical; phobia, codes: 181, 182
A.16.1(1)	5702....VAR	878	878	Behavior, atypical; evaluative responses, phobia, painter plaster
A.16.1(1)	4630.PED-12 1412	43	46	Behavior, atypical; phobia, painter or plaster, codes: 183, 184
A.16.1(2)	5703....VAR	879	879	Behavior, atypical; evaluative responses, phobia, painter
A.16.1(2)	4630.PED-12 1412	43	46	Behavior, atypical; evaluative responses, phobia, painter
A.16.2	4630.PED-12 1412	43	46	Behavior, atypical; other, codes: 185, 186
A.16.2	5704....VAR	880	880	Behavior, atypical; other, codes: 185, 186
A.17	5705....VAR	881	881	Behavior, atypical; evaluative responses, other
A.17	4630.PED-12 1412	43	46	Brain, codes: 205, 206
A.18	5706....VAR	882	882	Neurologic abnormality, other
A.18	4630.PED-12 1412	43	46	Neurologic abnormality, other, codes: 215, 216
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; ataxic brain damage, code: 217
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; cerebral thrombosis, code: 222
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; cranial edema, code: 218
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; epilepsy with cyanosis, code: 219
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; glycometabolism of neurons, code: 220
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; pseudo-tumor cerebri, code: 221
A.18	4630.PED-12 1412	43	46	Neurologic abnormality; severe CNS damage, etiology unknown, code: 223
A.1	5707....VAR	883	883	Macrocephaly
A.1	4630.PED-12 1412	43	46	Macrocephaly, codes: 225, 226
A.2	5708....VAR	884	884	Microcephaly
A.2	4630.PED-12 1412	43	46	Microcephaly, codes: 227, 228

Form Item Numbers linked to Data Items on PED-12. Summary of 1st Year of Life After Duration Summarized on PED-8

ITEM NO FORM	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
C.3	4630.PED-12	1412	43	46	Metatarsus adductus, codes: 295, 296
C.4	5724....VAR		900	900	460 Talipes calcaneovalgus
C.4	4630.PED-12	1412	43	46	Talipes calcaneovalgus, codes: 297, 298
C.5	5725....VAR		901	901	461 Hip dislocation or dysplasia, congenital
C.6	4630.PED-12	1412	43	46	Hip dislocation or dysplasia, congenital
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; thumb, code: 311
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; finger or fingers, code: 305
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; foot, code: 306
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; hand, code: 304
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; lower extremity, code: 308
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; hand/limb, code: 323
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; scapula/shoulder, code: 303
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; flexor or extensor, code: 319
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; toe or toes, code: 307
C.6	4630.PED-12	1412	43	46	Absence of hypoplasia of; lower extremity, code: 309
C.6	4630.PED-12	1412	43	46	Extremity of hand; absence of hypoplasia of, codes: 301, 302
C.6	5726....VAR		902	902	Extremity of hand; absence of
C.6	4630.PED-12	1412	43	46	Hand/limb, code: 321
C.6	4630.PED-12	1412	43	46	Metatarsal, code: 322
C.6	4630.PED-12	1412	43	46	Metatarsal, code: 322
C.6	4630.PED-12	1412	43	46	Phocomelia, code: 320
C.7	5727....VAR		903	903	Polydactyly
C.7	4630.PED-12	1412	43	46	Polydactyly, code: 310
C.8	5728....VAR		904	904	Syndactyly
C.8	4630.PED-12	1412	43	46	Syndactyly, code: 312
C.9	5729....VAR		905	905	Intercollis
C.9	4630.PED-12	1412	43	46	Intercollis, code: 313, 314
C.10	5730....VAR		906	906	Arthrogryposis multiplex
C.10	4630.PED-12	1412	43	46	Arthrogryposis multiplex, codes: 315, 316
C.11	4630.PED-12	1412	43	46	Abduction feet; or forefoot, code: 230
C.11	4630.PED-12	1412	43	46	Abduction with contracture; hip, code: 235
C.11	4630.PED-12	1412	43	46	Abnormal shape and radiations; toes, code: 236
C.11	4630.PED-12	1412	43	46	Adduction, contracture, or tightness; hip, code: 237
C.11	4630.PED-12	1412	43	46	Adduction; heel, code: 239
C.11	4630.PED-12	1412	43	46	Calcaneus valgus, code: 241
C.11	4630.PED-12	1412	43	46	Cavus deformity foot, talipes cavus, code: 452
C.11	4630.PED-12	1412	43	46	Clinodactyly, code: 231
C.11	4630.PED-12	1412	43	46	Congenital adduction; wrists and abnormal thumbs, code: 240
C.11	4630.PED-12	1412	43	46	Congenital ankylosis elbow with dislocation head radius and abnormal hand, code: 242
C.11	4630.PED-12	1412	43	46	Contractures elbows or knees or extremity, code: 317
C.11	4630.PED-12	1412	43	46	Extremity, hypertrophy, code: 452
C.11	4630.PED-12	1412	43	46	Hemihypertrophy, code: 318

Form Item numbers linked to data items on HAN-12, "Summary of 1st Year of Life After Duration Summaryizer" on PPD-8

ITEM	DATA	CANN	FROM	TO	DATA ITEM NAME
ON	TYPE	NUM			
FNUX	IN				
C-11	5731....VAR		907	907	MUSCULOSKELETAL abnormality, other noninfectious
C-11	6630.PEN-12	1412	43	46	MUSCULOSKELETAL abnormality, other noninfectious, codes: 317, 318
C-11	6630.PEN-12	1412	43	46	Scoliosis, torus, kyphosis, codes: 320
C-11	6630.PEN-12	1412	43	46	Tail, bilateral vertical, code: 319
C-11	6630.PEN-12	1412	43	46	Fallopian tubes, code: H81
C-11	6630.PEN-12	1412	43	46	Fallopian tubes, code: H80
C-11	6630.PEN-12	1412	43	46	Thyroid, bilateral gland, code: 245
C-11	6630.PEN-12	1412	43	46	Webbed neck, code: H82
C-11	5732....VAR		908	908	Chorioretinitis
C-11	6630.PEN-12	1412	43	46	Chorioretinitis, codes: 329, 330
C-11	5733....VAR		909	909	Retrobulbar fibrosis
C-11	6630.PEN-12	1412	43	46	Retrobulbar fibrosis, codes: 331, 332
C-11	5734....VAR		910	910	Cataract
C-11	6630.PEN-12	1412	43	46	Cataract, codes: 333, 334
C-11	5735....VAR		911	911	Corneal opacity
C-11	6630.PEN-12	1412	43	46	Corneal opacity, codes: 335, 336
C-11	5736....VAR		912	912	Microphthalmia
C-11	6630.PEN-12	1412	43	46	Microphthalmia, codes: 337, 338
C-11	6630.PEN-12	1412	43	46	Aniridia, code: 363
C-11	6630.PEN-12	1412	43	46	Anisocoria, code: 361
C-11	6630.PEN-12	1412	43	46	Cyclopes, code: 366
C-11	6630.PEN-12	1412	43	46	Dilated pupil, code: 368
C-11	6630.PEN-12	1412	43	46	Exophthalmos, exotropia, code: 369
C-11	5737....VAR		913	913	Eye conditions, other noninfectious
C-11	6630.PEN-12	1412	43	46	Eye conditions, other noninfectious, codes: 339, 340
C-11	6630.PEN-12	1412	43	46	Glaucocoma, code: 367
C-11	6630.PEN-12	1412	43	46	Iris cysts, code: 368
C-11	6630.PEN-12	1412	43	46	Lacrimal duct stenosis, code: 345
C-11	6630.PEN-12	1412	43	46	Lacrimal duct stenosis, code: 345
C-11	6630.PEN-12	1412	43	46	Ocular atrophy, code: 369
C-11	6630.PEN-12	1412	43	46	Pterygia, code: 368
C-11	6630.PEN-12	1412	43	46	Pupil, fixed dilated, code: 367
C-11	6630.PEN-12	1412	43	46	Removal of eye, surgical, code: 341
C-11	6630.PEN-12	1412	43	46	Retinal hemorrhage, code: 360
C-11	6630.PEN-12	1412	43	46	Synchia, code: 367
C-11	6630.PEN-12	1412	43	46	Tearduct defect-superior lacrimal, code: 341
C-11	5738....VAR		914	914	Tars low set
C-11	6630.PEN-12	1412	43	46	Tars low set, codes: 369, 350
C-11	5739....VAR		915	915	Ear pinna deformed
C-11	6630.PEN-12	1412	43	46	Ear pinna deformed, codes: 351, 352
C-11	5740....VAR		916	916	Branchial cleft anomaly
C-11	6630.PEN-12	1412	43	46	Branchial cleft anomaly, codes: 353, 354
C-11	5741....VAR		917	917	Ear drum; tympanic membrane perforated

DATA	FROM	TO	DATA	FROM	TO
4630.PEN-12	1412	43	46	Ear drum: tympanic membrane perforated, codes: 355, 356	
4630.PEN-12	1412	43	46	Accessory auricle, code: 360	
4630.PEN-12	1412	43	46	Auditory canal, external; abnormal, deformed or absent, code: 359	
5742....VAR		919	918	Ear conditions, other noninfectious	
4630.PEN-12	1412	43	46	Ear conditions, other noninfectious, codes: 357, 358	
4630.PEN-12	1412	43	46	External ear absent-trauma, code: 362	
4630.PEN-12	1412	43	46	Preauricular skin tag, code: 361	
5743....VAR		919	919	Cleft palate	
4630.PEN-12	1412	43	46	Cleft palate, code: 368	
5744....VAR		920	970	Cleft uvula	
4630.PEN-12	1412	43	46	Cleft uvula, code: 370	
5745....VAR		921	921	Cleft lip	
4630.PEN-12	1412	43	46	Cleft lip, code: 372	
5746....VAR		922	922	Cleft gum	
4630.PEN-12	1412	43	46	Cleft gum, code: 374	
5747....VAR		923	923	Micrognathia	
4630.PEN-12	1412	43	46	Micrognathia, codes: 375, 376	
4630.PEN-12	1412	43	46	Edematous malformation: undulated edematous, code: 379	
4630.PEN-12	1412	43	46	Edematous malformation: laryngeal stridor, code: 380	
4630.PEN-12	1412	43	46	Edematous malformation: laryngomalacia, code: 382	
5748....VAR		924	924	Edematous malformation: larynx malformation	
4630.PEN-12	1412	43	46	Edematous malformation: larynx malformation, codes: 377, 378	
4630.PEN-12	1412	43	46	Edematous malformation: tracheomalacia, code: 383	
4630.PEN-12	1412	43	46	Delayed, edematous, no definition, retarded eruption, code: 387	
5749....VAR		925	925	Teeth, abnormal	
4630.PEN-12	1412	43	46	Teeth, abnormal, codes: 395, 396	
4630.PEN-12	1412	43	46	Teeth, anomalous shape, malformed, code: 388	
4630.PEN-12	1412	43	46	Teeth, extra supernumerary, code: 389	
4630.PEN-12	1412	43	46	Teeth, fused, code: 390	
4630.PEN-12	1412	43	46	Teeth, hypoplasia of enamel, missing, code: 391	
4630.PEN-12	1412	43	46	Teeth, notched, code: 392	
4630.PEN-12	1412	43	46	Abnormality: nasal capsule, code: 393	
4630.PEN-12	1412	43	46	Abnormality: nasal capsule, code: 396	
4630.PEN-12	1412	43	46	Chommal atresia, code: 397	
4630.PEN-12	1412	43	46	Chommal stenosis, code: 398	
4630.PEN-12	1412	43	46	Macroglossia, code: 399	
4630.PEN-12	1412	43	46	Respiratory tract, upper and mouth conditions, other, codes: 393, 394	
5750....VAR		326	926	Respiratory tract, upper: mouth conditions, other	
4630.PEN-12	1412	43	46	Saddle nose, code: 399	
4630.PEN-12	1412	43	46	Thyroglossal duct cyst, code: 400	
4630.PEN-12	1412	43	46	Tracheo-esophageal fistulae, code: 401	
5751....VAR		927	927	Ulnar anomaly	
4630.PEN-12	1412	43	46	Ulnar anomaly, code: 405, 406	

Fore Item Numbers linked to Data Items on PEN-12. Summary of 1st Year of Life After Duration Summarized on PED-8

ITEM NM END	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
G.1	4630.PEN-12	1412	43	46	diaphragm, eventration, code: 40R
G.1	4630.PEN-12	1412	43	46	diaphragmatic hernia, congenital, code: 407
G.1	4630.PEN-12	1412	43	46	diaphragmatic hernia, code: 40Y
G.2	5752....VAR		928	928	rib anomaly, code: 413, 414
G.2	4630.PEN-12	1412	43	46	rib anomaly, code: 413, 414
G.2	4630.PEN-12	1412	43	46	congenital malformation, number of ribs, code: 415
G.3	5753....VAR		929	929	pectus excavatum
G.3	4630.PEN-12	1412	43	46	pectus excavatum, codes: 417, 418
G.4	5754....VAR		930	930	pyloric breast
G.4	4630.PEN-12	1412	43	46	pyloric breast, codes: 419, 420
G.4	4630.PEN-12	1412	43	46	Wickets, code: 440
G.4	4630.PEN-12	1412	43	46	Saliv. loss, congenital, code: 641
G.4	4630.PEN-12	1412	43	46	thyroid, congenital, code: 630
G.5	4630.PEN-12	1412	43	46	hypertrophy, code: 423
G.5	5755....VAR		931	931	thoracic conditions, other
G.5	4630.PEN-12	1412	43	46	thoracic conditions, other, codes: 421, 422
H.1	5756....VAR		932	932	asthma
H.1	4630.PEN-12	1412	43	46	asthma, codes: 431, 432
H.2	5757....VAR		933	933	emphysema
H.2	4630.PEN-12	1412	43	46	emphysema, codes: 433, 434
H.3	5758....VAR		934	934	pneumothorax
H.3	4630.PEN-12	1412	43	46	pneumothorax, codes: 435, 436
H.4	5759....VAR		935	935	lung anomaly
H.4	4630.PEN-12	1412	43	46	lung anomaly, codes: 437, 438
H.4	4630.PEN-12	1412	43	46	lung, bilobed right, code: 439
H.4	4630.PEN-12	1412	43	46	lung, fusion lobes, code: 440
H.4	4630.PEN-12	1412	43	46	pneumatocele, code: 441
H.4	4630.PEN-12	1412	43	46	pulmonary cyst, code: 442
H.4	4630.PEN-12	1412	43	46	vena cava thrombosis inferior, code: 444
H.5	4630.PEN-12	1412	43	46	apical, code: 447
H.5	4630.PEN-12	1412	43	46	hydrothorax, code: 450
H.5	4630.PEN-12	1412	43	46	lung, collapsed lobe, code: 448
H.5	4630.PEN-12	1412	43	46	lung, herniation, code: 449
H.5	4630.PEN-12	1412	43	46	pneumomediastinum, code: 451
H.5	5760....VAR		936	936	respiratory tract abnormality, lower, other noninfectious
H.5	4630.PEN-12	1412	43	46	respiratory tract abnormality, lower, other noninfectious, codes: 447, 448
I.1	5761....VAR		937	937	cardiovascular disease; congenital; cyanotic
I.1	4630.PEN-12	1412	43	46	cardiovascular disease; congenital; cyanotic, codes: 457, 458
I.2	5762....VAR		938	938	cardiovascular disease; congenital; cyanotic
I.2	4630.PEN-12	1412	43	46	cardiovascular disease; congenital; cyanotic, codes: 459, 460
I.3	5763....VAR		939	939	fibroelastosis
I.3	4630.PEN-12	1412	43	46	fibroelastosis, codes: 461, 462

Form Item Numbers Linked to Data Items on PED-12. Summary of 1st Year of Life After Duration Summarized on PED-9

ITEM NM FORM	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
1.4	5766....VAR		940	940	Cardiac rhythm disorder
1.4	4630.PEN-12 1412		43	43	Cardiac rhythm disorder, codes: 461, 464
1.5	5765....VAR		941	941	Cardiac rate disorder
1.5	4630.PEN-12 1412		43	43	Cardiac rate disorder, codes: 465, 466
1.6	5766....VAR		942	942	Cardiac enlargement
1.6	4630.PEN-12 1412		43	43	Cardiac enlargement, codes: 467, 468
1.7	5767....VAR		943	943	Cardiac decompensation
1.7	4630.PEN-12 1412		43	43	Cardiac decompensation, codes: 469, 470
1.8	5768....VAR		944	944	Cardiovascular diseases; cyanotic episodes, severe
1.8	4630.PEN-12 1412		43	43	Cardiovascular diseases; cyanotic episodes, severe
1.9	4630.PEN-12 1412		43	43	Cardiovascular diseases; cyanotic episodes, severe, codes: 471, 472
1.9	4630.PEN-12 1412		43	43	A-V canal, code: 473
1.9	4630.PEN-12 1412		43	43	Aortic arch, double, code: 474
1.9	4630.PEN-12 1412		43	43	Aortic arch, right, code: 475
1.9	4630.PEN-12 1412		43	43	Aortic stenosis, code: 476
1.9	4630.PEN-12 1412		43	43	Aortic valve, bi-valvular, code: 477
1.9	4630.PEN-12 1412		43	43	Aortic valve, bi-valvular, code: 478
1.9	4630.PEN-12 1412		43	43	Atrial septal defect, code: 479
1.9	4630.PEN-12 1412		43	43	Cardiac arrest, code: 480
1.9	5769....VAR		945	945	Cardiovascular diagnosis, specific
1.9	4630.PEN-12 1412		43	43	Cardiovascular diagnosis, specific, code: 474
1.9	4630.PEN-12 1412		43	43	Cardiovascular disease; congenital; anomalous origin right subclavian from aortic arch, code: 473
1.9	4630.PEN-12 1412		43	43	Cardiovascular diseases and conditions, corrected transposition, code: 485
1.9	4630.PEN-12 1412		43	43	Coarctation aorta, code: 486
1.9	4630.PEN-12 1412		43	43	Coarctation; pulmonary artery, right, code: 429
1.9	4630.PEN-12 1412		43	43	Common ventricle (tri-locular atrial), code: 486
1.9	4630.PEN-12 1412		43	43	Cor biloculare, code: 481
1.9	4630.PEN-12 1412		43	43	Defero cordis, situs inversus, levorotation, code: 489
1.9	4630.PEN-12 1412		43	43	Endocardial cushion defect, code: 490
1.9	4630.PEN-12 1412		43	43	Endocardial cushion defect, right, code: 477
1.9	4630.PEN-12 1412		43	43	Mitral valve, congenital blood cysts, code: 430
1.9	4630.PEN-12 1412		43	43	Patent ductus, code: 482
1.9	4630.PEN-12 1412		43	43	Pulmonary atresia, code: 483
1.9	4630.PEN-12 1412		43	43	Pulmonary drainage, anomalous, code: 476
1.9	4630.PEN-12 1412		43	43	Pulmonary hypertension, code: 491
1.9	4630.PEN-12 1412		43	43	Pulmonary stenosis, code: 487
1.9	4630.PEN-12 1412		43	43	Pulmonary stenosis, code: 492
1.9	4630.PEN-12 1412		43	43	Subaortic stenosis, code: 492
1.9	4630.PEN-12 1412		43	43	Subaortic stenosis, code: 492
1.9	4630.PEN-12 1412		43	43	Tetralogy of Fallot, code: 412
1.9	4630.PEN-12 1412		43	43	Transposition of great vessels, code: 366
1.9	4630.PEN-12 1412		43	43	Tricuspid atresia, code: 426

Form Item Numbers linked to Data Items on PEN-12, Summary of 1st Year of Life After Duration Summarized on PED-8

ITEM ON FORM	DATA ITEM IN	CARD MIN	FROM	TO	DATA ITEM NAME
I-9	4630.PEN-12 1412		45	46	vascular ring, code: 367
I-9	4630.PEN-12 1412		45	46	ventricular myelomelia, right, code: 411
I-9	4630.PEN-12 1412		45	46	ventricular septal defect, code: 475
I-10	5770....VAR		446	446	cardiovascular diseases and conditions, other
I-10	4630.PEN-12 1412		43	46	cardiovascular diseases and conditions, other, codes: 483, 484
J-1	5771....VAR		447	447	hernia
J-1	4630.PEN-12 1412		43	46	hernia, codes: 401, 525
J-1	4630.PEN-12 1412		43	46	intestinal hernia, code: 405
J-1	4630.PEN-12 1412		43	46	umbilical hernia, code: 406
J-2	5772....VAR		448	448	volvulus
J-2	4630.PEN-12 1412		43	46	volvulus, code: 501, 502
J-3	5773....VAR		449	449	intussusception
J-3	4630.PEN-12 1412		43	46	intussusception, codes: 533, 504
J-4	5774....VAR		450	450	swelling, persistent
J-4	4630.PEN-12 1412		43	46	swelling, persistent, codes: 505, 506
J-5	5775....VAR		451	451	neurocolic
J-5	4630.PEN-12 1412		43	46	neurocolic, codes: 507, 508
J-6	5776....VAR		452	452	pyloric stenosis
J-6	4630.PEN-12 1412		43	46	pyloric stenosis, codes: 509, 510
J-7	5777....VAR		453	453	visceral perforation
J-7	4630.PEN-12 1412		43	46	visceral perforation, codes: 511, 512
J-8	5778....VAR		454	454	malrotation
J-8	4630.PEN-12 1412		43	46	malrotation, codes: 513, 514
J-9	5779....VAR		455	455	intestinal obstruction
J-9	4630.PEN-12 1412		43	46	intestinal obstruction, codes: 515, 516
J-10	5780....VAR		456	456	chylasia
J-10	4630.PEN-12 1412		43	46	chylasia, codes: 517, 518
J-11	5781....VAR		457	457	alimentary tract conditions, other noninfectious
J-11	4630.PEN-12 1412		43	46	alimentary tract conditions, other noninfectious, codes: 519, 520
J-11	4630.PEN-12 1412		43	46	cecal duplication, code: 527
J-11	4630.PEN-12 1412		43	46	cholestomy, ileostomy, code: 523
J-11	4630.PEN-12 1412		43	46	umbilical atresia, code: 525
J-11	4630.PEN-12 1412		43	46	umbilical bands; congenital, code: 524
J-11	4630.PEN-12 1412		43	46	umbilical ulcer, code: 526
J-11	4630.PEN-12 1412		43	46	esophageal atresia, code: 529
J-11	4630.PEN-12 1412		43	46	esophageal varices, code: 530
J-11	4630.PEN-12 1412		43	46	gastric perforation, traumatic, code: 545
J-11	4630.PEN-12 1412		43	46	transverse anus, code: 408
J-11	4630.PEN-12 1412		43	46	Meckel's diverticulum, code: 409
J-11	4630.PEN-12 1412		43	46	mesenteric cysts, code: 500
J-11	4630.PEN-12 1412		43	46	necrosis; ilium, of colon, code: 403
J-11	4630.PEN-12 1412		43	46	pancreas, annular, code: 522
J-11	4630.PEN-12 1412		43	46	pancreas, ectopic jejunal, code: 528

Form 176 Numbers Linked to Data Items on PED-12. Summary of 1st Year of Life After Duration Summarized on PED-8

FORM	DATA ITEM	CARD NUM	FROM	TO	DATA ITEM NAME
J.11	6A30.PED-12 1412	43	40	pancreatic duct stenosis, codes: 540	
J.12	6A30.PED-12 1412	41	40	pancreatitis, acute, code: 521	
J.11	6A30.PED-12 1412	43	40	rectal fistula, code: 547	
J.11	6A30.PED-12 1412	43	40	rectal prolapse, code: 407	
J.11	6A30.PED-12 1412	43	40	situs inversus-malformen, code: 565	
K.1	3782....VAM	958	958	hiliary atresia	
K.1	6A30.PED-12 1412	43	40	hiliary atresia, codes: 531, 532	
K.2.A	3782....VAR	950	950	jaundice acquired, persistent beyond nursery period	
K.2.A	6A30.PED-12 1412	43	40	jaundice, persistent beyond nursery period, codes: 533, 536	
K.2.A	3784....VAM	960	960	jaundice acquired after nursery period	
K.2.A	6A30.PED-12 1412	43	40	jaundice, acquired after nursery period, codes: 535, 536	
K.1	6A30.PED-12 1412	43	40	hiliary diverticulum, code: 540	
K.1	6A30.PED-12 1412	43	40	choledochal cyst, code: 541	
K.1	3785....EAM	961	961	liver abnormality; bile duct abnormality; spleen abnormality	
K.1	6A30.PED-12 1412	43	40	liver abnormality; bile duct abnormality; spleen abnormality, codes: 537, 538	
L.1	6A30.PED-12 1412	43	40	spleen, accessory, code: 539	
L.1.A	3786....VAM	962	962	testicle, undescended unilateral	
L.1.A	6A30.PED-12 1412	43	40	testicle, undescended unilateral, codes: 549, 550	
L.1.A	3787....VAM	963	963	testicle, undescended bilateral	
L.1.A	6A30.PED-12 1412	43	40	testicle, undescended bilateral, codes: 551, 552	
L.2	3788....VAR	964	964	hydroceles	
L.2	6A30.PED-12 1412	43	40	hydroceles, codes: 554	
L.3	3789....VAM	965	965	chorioe	
L.3	6A30.PED-12 1412	43	40	chorioe, codes: 555, 556	
L.4	6A30.PED-12 1412	43	40	clitoris, enlarged, code: 561	
L.4	6A30.PED-12 1412	43	40	episcrotia, code: 562	
L.4	3790....VAM	966	966	genitalia, external abnormality, other	
L.4	6A30.PED-12 1412	43	40	genitalia, external abnormality, other, codes: 557, 558	
L.4	6A30.PED-12 1412	43	40	hydroceles, code: 584	
L.4	6A30.PED-12 1412	43	40	hypospadias, code: 585	
L.4	6A30.PED-12 1412	43	40	labia, fusion or adhesions, code: 571	
L.4	6A30.PED-12 1412	43	40	neural stenosis; urethral meatus stenosis, code: 583	
L.4	6A30.PED-12 1412	43	40	penis hypospadias, code: 586	
L.4	6A30.PED-12 1412	43	40	pseudomphalos, code: 582	
L.4	6A30.PED-12 1412	43	40	recto-jejunal fistula, code: 410	
L.4	6A30.PED-12 1412	43	40	scrotum, bifid, code: 558	
L.4	6A30.PED-12 1412	43	40	scrotum, hypospadias, code: 587	
L.4	6A30.PED-12 1412	43	40	testicle, infarction and/or gangrene, code: 572	
L.4	6A30.PED-12 1412	43	40	testicles, hypospadias or atrophy, code: 585	
L.4	6A30.PED-12 1412	43	40	testicular torsion; epididymus torsion, code: 581	
L.4	6A30.PED-12 1412	43	40	testis, constrictive band, right, code: 371	
L.4	6A30.PED-12 1412	43	40	urethral meatus, double, code: 560	

ITEM NO	DATA ITEM IN	CAN NUM	ITEM IN	DATA ITEM NAME
1.4	4630.PEN-12	1412	43	46 Proximal aorta, code: 540
1.5	4630.PEN-12	1412	43	46 Bladder neck obstruction, code: 565
1.5	5791....VAM		43	967 Bladder outlet; urethral obstruction
1.5	4630.PEN-12	1412	43	46 Bladder outlet; urethral obstruction, codes: 563, 564
1.6	4630.PEN-12	1412	43	46 Hydronephrosis, code: 574
1.6	4630.PEN-12	1412	43	46 Hydroureter, code: 573
1.6	4630.PEN-12	1412	43	46 Kidney, surgical removal, code: 512
1.6	4630.PEN-12	1412	43	46 Kidney, crossed ectopia, code: 424
1.6	5792....VAM		43	968 Urinary tract obstruction, upper; hydronephrosis; hydroureter
1.6	4630.PEN-12	1412	43	46 Urinary tract obstruction, upper; hydronephrosis; hydroureter, codes: 560, 570
1.7	5793....VAM		43	969 Cystic kidney
1.7	4630.PEN-12	1412	43	46 Cystic kidney, codes: 575, 576
1.8	4630.PEN-12	1412	43	46 Absence or hypoplasia of kidney, code: 171
1.8	4630.PEN-12	1412	43	46 Atonic bladder, code: 169
1.8	4630.PEN-12	1412	43	46 Fallopian tube, code: 165
1.8	5794....VAM		43	970 Genitourinary conditions, other noninfectious
1.8	4630.PEN-12	1412	43	46 Genitourinary conditions, other noninfectious, codes: 577, 578
1.8	4630.PEN-12	1412	43	46 Horseshoe kidney, code: 146
1.8	4630.PEN-12	1412	43	46 Kidney, non-functioning under pole right, ectopic ureter, code: 173
1.8	4630.PEN-12	1412	43	46 Ovary or ovaries, cystic, code: 543
1.8	4630.PEN-12	1412	43	46 Ovary, fallopian tube, incarcerated, code: 167
1.8	4630.PEN-12	1412	43	46 Hectic-vaginal fistula, code: 543
1.8	4630.PEN-12	1412	43	46 Menstrual vein, bilateral thrombosis, code: 570
1.8	4630.PEN-12	1412	43	46 Menstrual vein, bilateral thrombosis, code: 170
1.8	4630.PEN-12	1412	43	46 Retention cyst; kidney, code: 164
1.8	4630.PEN-12	1412	43	46 Ureter, double, code: 163
1.8	4630.PEN-12	1412	43	46 Vagina and uterus, double, code: 164
1.8	4630.PEN-12	1412	43	46 Astrovagina, code: 192
1.8	4630.PEN-12	1412	43	46 Vagina, code: 193
1.8	4630.PEN-12	1412	43	46 Endometriotic granuloma, code: 590
1.8	4630.PEN-12	1412	43	46 Granuloma, code: 194
1.8	4630.PEN-12	1412	43	46 Glioma brain, code: 600
1.8	4630.PEN-12	1412	43	46 Hemangioma beneath pericardium-foramen, code: 597
1.8	4630.PEN-12	1412	43	46 Hemangioma-nerve, code: 598
1.8	4630.PEN-12	1412	43	46 Juvenile xanthodermatosis, code: 187
1.8	4630.PEN-12	1412	43	46 Leukemia, code: 596
1.8	4630.PEN-12	1412	43	46 Lymphoma, code: 188
1.8	4630.PEN-12	1412	43	46 Liposarcoma, code: 189
1.8	4630.PEN-12	1412	43	46 Medullary neuroblastoma, code: 190
1.8	4630.PEN-12	1412	43	46 Myoepithelial angiosarcoma, code: 594
1.8	5795....VAM		43	971 Neoplastic diseases; tumors, specified

[illegible][illegible]

Form Item Numbers linked to data items on PED-12, Summary of 1st Year of Life After Duration Summarized on PED-8

1724 FORM	DATA ITEM	CARD NUM	FROM	TO	DATA ITEM NAME
V-5	5801....VAR		1057	1057	ventricular puncture
V-6	4630.PED-12 1412		41	46	ventricular puncture, codes: 940, 950
V-6	5807....VAR		1058	1058	Anesthesia, general
V-7	4630.PED-12 1412		41	46	Anesthesia, general, codes: 951, 952
V-7	5807....VAR		1059	1059	surgery
V-7	4630.PED-12 1412		41	46	surgery, codes: 953, 954
V-8	5804....VAR		1060	1060	chromosome studies
V-8	4630.PED-12 1412		41	46	chromosome studies, codes: 965, 966
V-9	5805....VAR		1061	1061	Electroencephalography (EEG)
V-9	4630.PED-12 1412		41	46	Electroencephalography (EEG), codes: 967, 968
V-10	5806....VAR		1062	1062	procedures, other
V-10	4630.PED-12 1412		41	46	procedures, other, codes: 969, 970
M-1	5807....VAR		1063	1063	Social/environmental conditions, loss of one or both parents or parent surrogate
M-1	4630.PED-12 1412		41	46	Social/environmental conditions, loss of one or both parents or parent surrogate, loss of one or both, codes: 981, 982
M-2	5808....VAR		1064	1064	Social/environmental conditions; foster home
M-2	4630.PED-12 1412		41	46	Social/environmental conditions; foster home
M-3	5809....VAR		1065	1065	Social/environmental conditions; foster home, codes: 983, 984
M-3	4630.PED-12 1412		41	46	Social/environmental conditions; foster home, codes: 983, 984
M-4	5810....VAR		1066	1066	Social/environmental conditions; hospitalization prolonged or recurrent
M-4	4630.PED-12 1412		41	46	Social/environmental conditions; hospitalization prolonged or recurrent, codes: 985, 986
M-5	5811....VAR		1067	1067	Social/environmental conditions; other
M-5	4630.PED-12 1412		41	46	Social/environmental conditions; other, codes: 989, 990
6	4604.PED-12 1412		15	16	Information source
9	4605.PED-12 1412		17	17	Behaviour information (4.16) or: social/environmental information (4.1), inadequate
11	4615.PED-12 1412		27	27	Alimentary tract conditions; summary, number
11	4614.PED-12 1412		24	26	Cardiovascular conditions; summary, number
11	4607.PED-12 1412		19	19	CNS conditions; summary, number
11	4610.PED-12 1412		22	22	Ear conditions; summary, number
11	4622.PED-12 1412		34	34	Endocrine diseases; summary, number
11	4608.PED-12 1412		21	21	Eye conditions; summary, number
11	4617.PED-12 1412		29	29	Gastrointestinal conditions; summary, number
11	4618.PED-12 1412		31	31	Genitourinary conditions; summary, number
11	4625.PED-12 1412		37	37	Hematologic conditions; summary, number
11	4623.PED-12 1412		35	35	Hypostasis; summary, number
11	4612.PED-12 1412		28	28	Infection; summary, number
11	4626.PED-12 1412		38	38	Liver abnormality; bile duct abnormality; spleen abnormality; summary, number
11	4626.PED-12 1412		38	38	Vertical conditions, other; summary, number

For Item Numbers listed in data items on PED-12, Summary of last year of life after duration summarized on PED-08

ITEM NM FNM	DATA ITEM IN	CARD NUM	FORM IN	DATA ITEM NAME
11	6511.PED-12 1412	23	23	rough conditions; respiratory tract, upper, conditions; summary, number
11	6508.PED-12 1412	20	20	musculoskeletal abnormality; summary, number
11	6510.PED-12 1412	30	30	neoplastic diseases; tumors; summary, number
11	6506.PED-12 1412	18	18	neurologic abnormality; summary, number
11	6510....VAR	815	415	PED-12; see ch. data availability, any info in variable file locations: alk-1000, 1000, 2000
11	6627.PED-12 1412	30	30	procedures; summary, number
11	6613.PED-12 1412	25	25	respiratory tract, lower, abnormality; summary, number
11	6620.PED-12 1412	32	32	skin; alterations and conditions; summary, number
11	6628.PED-12 1412	40	40	social conditions; environmental conditions; summary, number
11	6621.PED-12 1412	33	33	syndromes; summary, number
11	6612.PED-12 1412	24	24	thoracic conditions; summary, number
11	6624.PED-12 1412	36	36	trauma; physical agents; toxics; summary, number
11.A	5892....VAR	1068	1068	neurologic abnormality, number of, PED-12 sect A
11.B	5893....VAR	1069	1069	central nervous system conditions; skeletal conditions, number of, PED-12 sect B
11.C	5894....VAR	1070	1070	musculoskeletal abnormality, number of, PED-12 sect C
11.D	5895....VAR	1071	1071	five conditions, number of, PED-12 sect D
11.E	5896....VAR	1072	1072	ear conditions, number of, PED-12 sect E
11.F	5897....VAR	1073	1073	oral conditions; respiratory tract, upper, conditions, number of, PED-12 sect F
11.G	5898....VAR	1074	1074	thoracic conditions, number of, PED-12 sect G
11.H	5899....VAR	1075	1075	respiratory tract abnormality, lower, number of, PED-12 sect H
11.I	5900....VAR	1076	1076	cardiovascular conditions, number of, PED-12 sect I
11.J	5901....VAR	1077	1077	alimentary tract conditions, number of, PED-12 sect J
11.K	5902....VAR	1078	1078	liver abnormality; bile duct abnormality; spleen abnormality, number of, PED-12 sect K
11.L	5903....VAR	1079	1079	genitourinary conditions, number of, PED-12 sect L
11.M	5904....VAR	1080	1080	neoplastic diseases; tumors, number of, PED-12 sect M
11.N	5905....VAR	1081	1081	neurologic conditions, number of, PED-12 sect N
11.O	5906....VAR	1082	1082	skin conditions and abnormalities, number of, PED-12 sect O
11.P	5907....VAR	1083	1083	syndromes, number of, PED-12 sect P
11.Q	5908....VAR	1084	1084	endocrine diseases; metabolic diseases, number of, PED-12 sect Q
11.R	5909....VAR	1085	1085	infectious inflammation, number of, PED-12 sect R
11.S	5910....VAR	1086	1086	trauma; physical agents; toxics, number of, PED-12 sect S
11.T	5911....VAR	1087	1087	neoplasia, disturbances, number of, PED-12 sect T
11.U	5912....VAR	1088	1088	diseases and conditions, other, number of, PED-12 sect U
11.V	5913....VAR	1089	1089	procedures, number of, PED-12 sect V
11.W	5914....VAR	1090	1090	social/environmental conditions, number of, PED-12 sect W

DEFINITION OF CODES
SUMMARY OF THE FIRST YEAR OF LIFE AFTER THE
DURATION SUMMARIZED ON THE PED-3
FORM PED-12 CARD 14120

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 1	1
2. <u>Form Number</u> Code: 412	2-4
3. <u>Revision Number</u> Code: 0 - Form Dated: 6/63	5
4. <u>NINDB Number</u> Nine-digit number for Patient Identification Code: As given	6-14
5. <u>Information Sources</u> Item 8 Two-digit code for: Source: <u>PED-10, PED-11</u> (col. 15) Code: 0 - Neither PED-10 nor PED-11 1 - PED-10 only 2 - PED-11 only 3 - Combination of codes 1 and 2 Source: <u>PS-3, PED-20, PED-29</u> (col. 16) Code: 0 - Neither PS-3, PED-20 nor PED-29 1 - PS-3 only 2 - PED-20 only 3 - PED-29 only 4 - Combination of codes 1 and 2 5 - Combination of codes 1 and 3 6 - Combination of codes 2 and 3 7 - Combination of codes 1, 2 and 3	15-16
6. <u>Information Inadequate on Categories A-16 and/or W</u> Item 9 Code: 0 - Information adequate for both 1 - A-16 (A-typical behavior) only 2 - W (Social and environmental conditions) only 3 - Combination of codes 1 and 2	17

DEFINITION OF CODES (Continued)

FORM PED-12
Card 14120

FIELD

CARD
COLUMN

7. Summary Data: Number of Conditions Reported Item 11

18-42

Twenty-five digit code for:

<u>Neurologic Abnormality</u>	(col. 18)
<u>Related CNS and Skeletal Conditions</u>	(col. 19)
<u>Musculoskeletal Abnormality</u>	(col. 20)
<u>Eye Conditions</u>	(col. 21)
<u>Ear Conditions</u>	(col. 22)
<u>Upper Respiratory Tract and Mouth Conditions</u>	(col. 23)
<u>Thoracic Conditions</u>	(col. 24)
<u>Lower Respiratory Tract Abnormality</u>	(col. 25)
<u>Cardiovascular Conditions</u>	(col. 26)
<u>Alimentary Tract Conditions</u>	(col. 27)
<u>Abnormality of Liver, Bile Ducts and/or Spleen</u>	(col. 28)
<u>Genitourinary Conditions</u>	(col. 29)
<u>Neoplastic Disease and/or other Tumors</u>	(col. 30)
<u>Hematologic Conditions</u>	(col. 31)
<u>Skin Conditions and Malformations</u>	(col. 32)
<u>Syndromes</u>	(col. 33)
<u>Other Endocrine and Metabolic Disease</u>	(col. 34)
<u>Infection and Inflammation</u>	(col. 35)
<u>Trauma, Physical Agents and Intoxication</u>	(col. 36)
<u>Disturbances in Homeostasis</u>	(col. 37)
<u>Other Conditions</u>	(col. 38)
<u>Procedures</u>	(col. 39)
<u>Social and Environmental Conditions</u>	(col. 40)

Code for each column:

- 0 - None
- 1-8 - As given
- 9 - 9 or more

Total Number of Conditions Reported (cols. 41-42)

- Code: 00 - None
01-97 - As given
98 - 98 or more

Note: 0's in entire field = no conditions reported*

8. First Condition Four-digit code for:

43-46

- Condition (cols. 43-45)
- Code: See attachment "Conditions"
- Source (col. 46)
- Code: 1 - PED-11 only
- 2 - Prior exam or PED-29
- 3 - Combination of codes 1 and 2
- 4 - History only

* Card ends in col. 42

DEFINITION OF CODES (Continued)

FORM PED-12
Card 14120

FIELD

CARD
COLUMN

9. Second Through Ninth Condition
Code: Same as in Field 5 if needed

47-78

Note: Card 2 required if 10-18 diagnoses reported.
Codes same as card 1 except card col. 1 is
"2".

Card 3 required if 19-27 diagnoses reported.
Codes same as card 1 except card col. 1 is
"3".

Card 4 required if 28-36 diagnosis reported.
Codes same as card 1 except card col. 1 is
"4".

Card 5 required if 37-45 diagnosis reported.
Codes same as card 1 except card col. 1 is
"5".

PED-12
CONDITIONS

<u>CODE*</u>	<u>NAME</u>	<u>CODE*</u>	<u>NAME</u>
<u>Neurologic Abnormality</u>			
<u>Cerebral Spastic Paralysis</u>			
001,002	Hemi-right	085,086	Character, pendular
003,004	Hemi-left	087,088	Character, jerky
005,006	Tetra	089,090	Direction, horizontal
007,008	Para	091,092	Direction, vertical
009,010	Other	093,094	Direction, rotatory
		095,096	Other
015,016	Hypotonia with deep tendon reflexes	101,102	Cranial nerve abnormality - facial
017,018	Hypotonia without deep tendon reflexes	103,104	Cranial nerve abnormality - other
019,020	Dyskinesia	113,114	Hearing impairment
021,022	Ataxia	115,116	Peripheral nerve abnormality - brachial plexus
023,024	Other motor disorders	117,118	Peripheral nerve abnormality - other
031,032	Delayed development - motor	<u>Seizure States</u>	
033,034	Delayed development - mental	129,130	Generalized - only with fever and less than 15 min. duration
035,036	Regression in motor activity	131,132	Generalized, other
037,038	Cord disease - spastic	133,134	Focal motor
039,040	Cord disease - flaccid	135,136	Infantile myoclonic seizures
	<u>Visual Impairment</u>	137,138	Other
041,042	Total, bilateral, ocular	<u>Atypical Behavior</u>	
043,044	Total, bilateral, non-ocular	149,150	Maladaptive response
045,046	Total, unilateral, ocular	151,152	Failure to develop social response
047,048	Total, unilateral, non-ocular	153,154	Failure to form rhythmic patterns
049,050	Partial, bilateral, ocular	155,156	Disruption of rhythmic pattern
051,052	Partial, bilateral, non-ocular	157,158	Regression in behavior
053,054	Partial, unilateral, ocular	159,160	Stereotyped behavior
055,056	Partial, unilateral, non-ocular	161,162	Abnormalities of behavior control
	<u>Extra Ocular Movements</u>	173,174	Breath holding with unconsciousness
057,058	Esotropia, unilateral	175,176	Breath holding without unconsciousness
059,060	Esotropia, bilateral	177,178	Hyper-reactivity to sensory stimuli
061,062	Alternating internal strabismus	179,180	Apathy
063,064	Exotropia, unilateral	181,182	Phobia
065,066	Exotropia, bilateral	183,184	Pica, paint or plaster
067,068	Alternating external strabismus	185,186	Pica, other
069,070	Other		
	<u>Nystagmus</u>		
077,078	Involvement, unilateral		
079,080	Involvement, unilateral with gaze only		
081,082	Involvement, bilateral		
083,084	Involvement, bilateral with gaze only		

* Odd number codes indicate suspect condition; even number codes indicate definite condition

CONDITIONS (Continued)

<u>CODE</u>	<u>NAME</u>
	<u>Atypical Behavior (cont.)</u>
199,196	Other atypical behavior
205,206	Coma
215,216	Other neurologic abnormality

Related Central Nervous System and Skeletal Conditions

225,226	Macrocephaly
227,228	Microcephaly
229,230	Hydranencephaly
231,232	Hydrocephaly
243,244	Craniosynostosis
249,250	Other abnormal shape of skull
255,256	Porencephaly
257,258	Encephalocele
259,260	Meningomyelocele/Meningocele
261,262	Pilonidal sinus
263,264	Other midline sinuses
269,270	Subdural hematoma or effusion
271,272	Other intracranial hemorrhage
279,280	Other

Musculoskeletal Abnormality

291,292	Vertebral abnormality
293,294	Talipes equinovarus
295,296	Metatarsus adductus
297,298	Talipes calcaneovalgus
299,300	Congenital dislocation or dis- plasia of hip
301,302	Absence or hypoplasia of extremity or part
310	Polydactyly
312	Syndactyly
313,314	Torticollis
315,316	Arthrogryposis multiplex
317,318	Other, non-infectious

Eye Conditions

329,330	Chorio-retinitis
331,332	Retrolental fibroplasia
333,334	Cataract
335,336	Corneal opacity
337,338	Microphthalmia
339,340	Other, non-infectious

* Odd number codes indicate suspect condition; even number codes indicate definite condition

CODE NAME

Ear Conditions

349,350	Low set ears
351,352	Deformed ear pinna
353,354	Branchial cleft anomaly
355,356	Perforated ear drum
357,358	Other, non-infectious

Upper Respiratory Tract and Mouth Conditions

368	Cleft palate
370	Cleft uvula
372	Cleft lip
374	Cleft gum
375,376	Micrognathia
377,378	Malformation of the epiglottis and larynx
385,386	Abnormality of teeth
392,394	Other, non-infectious

Thoracic Conditions

405,406	Anomaly of diaphragm
413,414	Anomaly of ribs
417,418	Pectus excavatum
419,420	Pigeon breast
421,422	Other

Lower Respiratory Tract Abnormality

431,432	Asthma
433,434	Emphysema
435,436	Pneumothorax
437,438	Anomaly of lung
445,446	Other, non-infectious

Cardiovascular Conditions

457,458	Acyanotic CHD
459,460	Cyanotic CHD
461,462	Fibroelastosis
463,464	Disorders of rhythm
465,466	Disorders of rate
467,468	Cardiac enlargement
469,470	Decompensation

CONDITIONS (Continued)

CODE* NAME

Cardiovascular Conditions (cont.)

471,472 Severe cyanotic episodes
 474 Specific C-7 diagnosis
 483,484 Other

Alimentary Tract Conditions

493,494 Hernia
 501,502 Volvulus
 503,504 Intussusception
 505,506 Persistent vomiting
 507,508 Megacolon
 509,510 Pyloric stenosis
 511,512 Visceral perforation
 513,514 Malrotation
 515,516 Intestinal obstruction
 517,518 Chlasis
 519,520 Other, non-infectious

Abnormality of Liver, Bile Ducts, and/or Spleen

531,532 Biliary atresia
 533,534 Jaundice, persistent beyond
 duration
 535,536 Jaundice, acquired after
 duration
 537,538 Other, non-infectious

Genitourinary Conditions

549,550 Undescended testicle, unilateral
 551,552 Undescended testicle, bilateral
 554 Hypospadias
 555,556 Chorioe
 557,558 Other abnormality of external
 genitalia
 563,564 Bladder outflow or urethral
 obstruction
 569,570 Upper tract obstruction, hydrone-
 phrosis or hydroureter
 575,576 Cystic kidney
 577,578 Other, non-infectious

Neoplastic Disease and/or Other Tumors

589,590 Neoplastic disease and/or other
 tumors

CODE* NAME

Hematologic Conditions

601,602 Hemoglobinopathy
 609,610 Hemolytic disease, congenital
 611,612 Hemolytic disease, acquired
 613,614 Coagulation defect
 619,620 Major hemorrhage

Anemia, less than 5 gm. %

627,628 Iron deficiency
 629,630 Other

Anemia, 5 to 8 gm. %

635,636 Iron deficiency
 637,638 Other
 645,646 Other hematologic conditions

Skin Conditions and Malformations

657,658 Portwine hemangioma
 659,660 Strawberry hemangioma
 661,662 Cavernous hemangioma
 663,664 Hairy pigmented nevus
 665,666 Pigmented nevus
 667,668 Lymphangioma
 669,670 Cafe au lait spots
 671,672 Eczema
 673,674 Other, non-infectious

Syndromes

685,686 Mongolian
 687,688 Gonadal dysgenesis
 689,690 Adrenogenital
 691,692 Marfan's
 693,694 Pierre Robin
 695,696 Spasmus nutans
 697,698 Birtler's
 699,700 Failure to thrive
 701,702 Other

Other Endocrine and Metabolic Disease

713,714 Hypothyroidism
 719,720 Fibrocystic disease of
 pancreas
 721,722 Inborn errors of metabolism
 729,730 Other

* Odd number codes indicate suspect condition; even number codes indicate
 definite condition

CONDITIONS (Continued)

<u>CODES*</u>	<u>NAME</u>	<u>CODES*</u>	<u>NAME</u>
<u>Infection and Inflammation</u>		850,860	Fractures, other
730,740	Septicemia	871,872	Burns leading to hospitalization
741,742	Central nervous system	<u>Symptomatic Intoxication</u>	
743,744	Bacterial meningitis	383,384	Salicylate
745,746	Non-bacterial meningitis	985,936	Hydrocarbon, kerosene
747,748	Encephalitis	987,808	Hydrocarbon, other
749,750	Other CNS	893,894	Lead
<u>Respiratory</u>		895,896	Other
761,762	Pneumonia	<u>Disturbances in Homeostasis</u>	
763,764	Severe croup	901,902	Shock requiring hospitalization
765,766	Bronchiolitis	903,904	Dehydration requiring parenteral fluid therapy
767,768	Other respiratory	905,906	Electrolyte imbalance
779,780	Genitourinary tract	911,912	Hyperthermia, 106°F or over
781,782	Bone and joint	913,914	Hypothermia, below 94°F
783,784	Heart	915,916	Episode of "Hypoxia" with unconsciousness
785,786	Gastrointestinal, diarrhea requiring hospitalization	917,918	Episode of "Hypoxia" without unconsciousness
787,788	Other GI	919,920	Other
799,800	Liver	929,930	Other conditions
801,802	Eye	<u>Procedures</u>	
803,804	Ear	941,942	Blood transfusions
805,806	Skin	943,944	Parenteral fluid
<u>Specific Childhood Diseases</u>		945,946	Spinal puncture
807,808	Roseola	947,948	Subdural puncture
809,810	German measles	949,950	Ventricular puncture
811,812	Measles	951,952	General anesthesia
813,814	Mumps	953,954	Surgery
815,816	Chickenpox	965,966	Chromosome studies
817,818	Whooping cough	967,968	EKG
819,820	Other	969,970	Other
931,932	Unusually recurrent or chronic infections	<u>Social and Environmental Conditions</u>	
937,938	Other	961,962	Loss of one or both parents or parent surrogate
<u>Trauma, Physical Agents and Intoxication</u>			
<u>Head Trauma</u>			
849,850	Unconsciousness		
851,852	Fractured skull		
853,854	Bloody spinal fluid		
855,856	Vomiting - 3 times		
857,858	Subgaleal hematoma		

* Odd number codes indicate suspect condition; even number codes indicate definite condition

CONDITIONS (Continued)

CODES* NAME

Social and Environmental Conditions (cont.)

983,984	Foster home
985,986	Unfavorable emotional environment
987,988	Prolonged or recurrent hospitalization
989,990	Other

* Odd number codes indicate suspect condition; even number codes indicate definite condition

CONDITIONS (continued)

Additional Codes for Other Specific Conditions*

<u>CODES*</u>	<u>NAME</u>	<u>CODES*</u>	<u>NAME</u>
<u>Neurologic Abnormality</u>		309	Upper Extremity
	<u>Cerebral Spastic Paresis</u>	311	Femur
011	Monoplegia - spastic	319	Ribs and Spine
012	Spastic upper extremities	320	Phocomelia
	<u>Other Motor Disorders</u>	321	Hemimelia
025	Atropnia and flaccid monoplegia	322	Hemivertebrae
026	Flaccid paralysis from wrist down	323	Mandible
	<u>Nystagmus</u>	324	Talus
097	Bilateral roving or wandering nystagmus	<u>Other non-infectious</u>	
098	Nystagmus type unspecified	013	Strabismic Dysplasia
099	Central	014	Equinovalgus
	<u>Peripheral Nerve Abnormality</u>	120	Abnormal fingers or thumbs or toes
119	Foot Drop	122	Congenital contracture hamstrings
	<u>Other</u>	124	Contracture of toes, or finger, or fingers, or thumb
217	Anoxic brain damage	125	Constrictive bands above ankle
218	Cranium bifidum	126	Coxa valga
219	Episodic apnea & cyanosis	127	Coxa vara
220	Glycogenesis of neurons pons, medulla, norm cells ant.	233	Clinodactyly
221	Pseudo-tumor cerebri	234	Adduction feet or forefoot
222	Cerebral thrombosis	235	Adduction hip & contracture
223	Severe CNS damage, etiology unknown	236	Abnormal shape and implantation toes
	<u>Related Central Nervous System and Skeletal Conditions</u>	237	Adduction, or contracture, or tightness hip
281	Bony defect skull	238	Adduction heel
282	Cerebral sinus thrombosis	239	Bilateral vertical tail
283	Platybasia	240	Congenital adduction wrists & abnormal thumbs
	<u>Musculoskeletal Abnormality</u>	241	Calcaneus varus
	<u>Absence or hypoplasia of extremity or part</u>	242	Congenital ankylosis elbow & dislocation head radius & abnormal hand
284	Fibula	243	Bilateral claw thumb
285	Fibula	246	Scoliosis, Lordosis, Kyphosis
286	Forearm	452	Cavus deformity feet, "TALIPES CAVI"
287	Humerus	652	Hypertrophy extremity
288	Radius	717	Contractures elbows or knees or extremity
289	Ulna	719	Hemihypertrophy
290	Rib or ribs	580	Talipes varus
303	Pectoralis major	581	Talipes valgus
304	Hand	582	Webbed feet
305	Finger or fingers	<u>Eye Conditions</u>	
306	Foot	197	Iris cysts, detached nerve fibers, pupillary membrane
307	Toe or toes		
308	Lower extremity		

* All conditions are definite.

CONDITIONS (Continued)

Additional Codes for Other Specific Conditions*

<u>CODES*</u>	<u>NAME</u>	<u>CODES*</u>	<u>NAME</u>
<u>Eye Conditions (Continued)</u>		<u>Thoracic Conditions (Continued)</u>	
198	Megalocornea		<u>Anomaly of Ribs</u>
199	Optic atrophy	415	Congenital malformation, rib number or form
200	Retinal hemorrhage		<u>Other</u>
201	Wedge defect - superior palpebra	422	Breast hypertrophy
202	Fixed dilated pupil	<u>Lower Respiratory Tract Abnormality</u>	
207	Exophthalmos, proptosis		<u>Anomaly of Lung</u>
341	Removal of eye, surgical	439	Ateloid right lung
342	Synechia	440	Fusion lobes
343	Anisocoria	441	Pneumatocele
344	Ptosis	442	Pulmonary cyst
345	Nasolacrimal duct stenosis		<u>Other Non-infectious</u>
346	Coloboma	447	Atelectasis
347	Glaucoma	448	Collapsed lobe
348	Detached retina	449	Hamman lung
363	Aniridia	450	Hydrothorax
<u>Ear Conditions</u>		451	Pneumomediastinum
359	Abnormal external auditory canal, deformed or absent	<u>Cardiovascular Conditions</u>	
360	Accessory auricle		<u>Specific C-V Diagnosis</u>
361	Preauricular skin tag	203	Pulmonary atresia
362	External ear absent - trauma	204	Double aortic arch
<u>Upper Respiratory Tract and Mouth Conditions</u>		364	Bi-valvular aortic valve
	<u>Abnormalities of Teeth</u>	365	Subtricuspid atresia
387	Delayed, edentulous, no dentition, retarded eruption	366	Transposition of great vessels
388	Anomalous shape, malformed	367	Vascular ring
389	Extra teeth, supernumerary	404	Dextroposition aorta
390	Fused	411	Right ventricular hypertrophy
391	Hypoplasia of enamel, pitting	412	Tetralogy of Fallot
392	Notched	420	Tricuspid atresia
	<u>Other Non-infectious</u>	427	Hypoplastic right ventricle
379	Angulated epiglottis	428	Aberrant right pulmonary artery
380	Laryngeal stridor	429	Coarctation right pulmonary artery
382	Laryngomalacia	430	Congenital blood clots of the mitral valve
383	Tracheomalacia	444	Thrombosis inferior vena cava
395	Abnormality nasal cartilage, bone, including septum	456	Atrial septal defect
396	Choanal atresia	473	Anomalous origin right subclavian from aortic arch
397	Choanal stenosis	475	Ventricular septal defect
398	Macroglossia	476	Anomalous pulmonary drainage
399	Saddle nose	477	Aortic stenosis
400	Thyroglossal duct cyst	478	A - V canal
401	Tracheo-esophageal fistulae	479	Cardiac arrest
<u>Thoracic Conditions</u>		480	Coarctation aorta
	<u>Anomaly of Diaphragm</u>		
407	Diaphragmatic hernia, epigastric hiatus		
408	Eventration diaphragm		
409	Hiatal hernia		

* All conditions are definite.

CONDITIONS (Continued)

Additional Codes for Other Specific Conditions*

<u>CODES*</u>	<u>NAME</u>	<u>CODES*</u>	<u>NAME</u>
<u>Cardiovascular Conditions (Continued)</u>		<u>Genitourinary Conditions</u>	
<u>Specific C-V Diagnosis (Continued)</u>		<u>Other Abnormality of External Genitalia</u>	
401	Cor biloculare	571	Constrictive band right testis
402	Patent ductus	572	Recto-lobal fistula
405	Corrected transposition	559	Bifid scrotum
406	Common Ventricle (tri-loculare biatriatum)	560	Double urethral meatus
407	Pulmonary stenosis	561	Enlarged clitoris
408	Right Aortic Arch	562	Epispadias
409	Dextro cordis, situs inversus, levorotation	571	Fusion or adhesions-labia minora or majora
410	Endocardial cushion defect	572	Infection and/or gangrene testicle
411	Pulmonary hypertension	560	Urogenital sinus
412	Subaortic stenosis	561	Testicular torsion or epididymis torsion
<u>Alimentary Tract Conditions</u>		562	Pseudohernioperidism
<u>Hernia</u>		563	Meatal stenosis, urethral meatus stenosis
415	Inguinal	564	Hydrocoelpos
416	Umbilical	565	Hypoplasia or atrophy testicle
<u>Other Non-infectious</u>		566	Hypoplasia penis
417	Necrosis of ileum, or colon	567	Hypoplasia scrotum
418	Rectal prolapse	568	Imperforate hymen
419	Imperforate anus	<u>Bladder Outflow or Urethral Obstruction</u>	
420	Weckel's Diverticulum	569	Bladder neck obstruction
500	Vesenteric cysts	<u>Upper Tract Obstruction, Hydronephrosis or Hydroureter</u>	
501	Acute pancreatitis	570	Non-functioning upper pole right kidney, ectopic ureter
502	Annular pancreas	571	Hydroureter, megalyoureter
503	Colectomy, ileostomy	572	Hydronephrosis
504	Congenital duodenal bands	<u>Other Non-infectious</u>	
505	Duodenal Atresia	163	Double ureter
506	Duodenal ulcers	164	Double vagina & uterus
507	Duplication cecum	165	Spilicoele
508	Ectopic jejunal pancreas	166	Horseshoe kidney
509	Esophageal atresia	167	Imprisoned ovary, fallopian tube
510	Esophageal varices	168	Retention cyst kidney
511	Traumatic gastric perforation	169	Atonic bladder
512	Situs inversus - abdomen	170	Bilateral renal vein thrombosis
513	Rectal fistula	171	Absence kidney, hypoplastic kidney
514	Pancreatic duct stenosis	172	Crossed ectopia kidney
<u>Abnormality of Liver, Bile Ducts, and/or Spleen</u>		173	Surgical removal kidney
<u>Other Non-infectious</u>		174	Cystic ovary or ovaries
515	Accessory spleen	175	Recto-vaginal fistula
516	Biliary cirrhosis	176	Bilateral renal vein thrombosis
517	Choledochal cyst		
518	Lacunation liver		

* All conditions are definite.

CONDITIONS (Continued)

Additional Codes for Other Specific Conditions*

<u>CODES*</u>	<u>NAME</u>	<u>CODES*</u>	<u>NAME</u>
<u>Neoplastic Disease and/or Other Tumors</u>		<u>Syndromes (Continued)</u>	
187	Juvenile xanthogranuloma	642	Werdnig-Hoffmann syndrome
188	Lipoma	653	Klinefelter's syndrome
189	Lipomyxoma	654	Klippel-Feil syndrome
190	Mediastinal neuroblastoma	655	Litterer-Siu disease
191	Wilms' tumor	656	Low's syndrome
192	Astrocytoma	703	Wolff-Parkinson-White syndrome
193	Bone cyst	704	Achondroplasia
194	Ganglion	705	Battered child - baby
591	Retinoblastoma	706	Infantile cortical hyperostosis (Caffey's disease)
592	Subepidermal fibroma	707	Trisomy 15
593	Tumor replacing right upper dental ridge and adjacent palate	708	Cleidocranial dysostosis
594	Myoepithelial hamartoma ileum	709	Crib death
596	Leukemia	710	Congenital rubella syndrome
597	hemangioma beneath periosteum - forehead	711	Familial dysautonomia
598	Hemangioma - orbit	712	Osteogenesis imperfecta
599	Eosinophilic granuloma	<u>Other Endocrine and Metabolic Disease</u>	
600	Glioma brain	<u>Hypothyroidism</u>	
<u>Hematologic Conditions</u>		715	Cretinism
<u>Hemoglobinopathy</u>		<u>Inborn Errors of Metabolism</u>	
603	A-C	723	Albinism
604	A-S	724	G-6 - P.D. deficiency (glucose 6 phosphate dehydrogenase)
606	S-S	725	Glycogen storage
607	Sickle cell anemia	726	Galactosemia
608	Sickle cell disease	729	Cataracts, reticosis, abnormal renal functions, mental retardation
618	Sickle cell trait or positive prep	<u>Other:</u>	
<u>Coagulation Defect</u>		639	Premature thelarche
615	Hemophilia	640	Rickets
616	Thrombocytopenia	641	Salt losing nephropathy
617	Hypoprothrombinemia	731	Diabetes
<u>Other</u>		732	Hypocalcemia - Hyperphosphatemia
647	Henoch Schoelein Purpura	733	Hypocalcemic tetany
648	Granulocytopenia	734	Hypoglycemia
649	Hypogammaglobulinemia	735	Adrenal hypoplasia
650	Methemoglobinemia	736	Metabolic acidosis cause unknown
<u>Syndromes</u>		738	Osteoporosis
013	Streeter's dysplasia	<u>Infection and Inflammation</u>	
121	Cranial facial dysostosis	839	Congenital lues
328	Arachnodactyly	840	Cytomegalic inclusion disease
631	Nail patella syndrome	841	Toxoplasmosis
632	Neurofibromatosis		
633	Treacher-Collins syndrome		
634	Waterhouse-Ridgeway syndrome		

*All conditions are definite.

CONDITIONS (Continued)

Additional Codes for Other Specific Conditions*

CODES* NAME

Trauma, Physical Agents and Intoxication

Fractures, Other

823 Dislocated knee
861 Humerus, radius, ulna, arm
862 Finger
863 Leg, femur, tibia, fibula
864 Clavicle
865 Dislocation - elbow
866 Dislocation - hip
867 Dislocation - shoulder
868 Pelvic
869 Rib or ribs
870 Torn cartilage - left elbow
928 Subluxation - thumbs
931 Broken toe
932 Fractured vertebra

Symptomatic Intoxication

Hydrocarbon, Other

889 Oil cedar furniture polish
890 Furniture polish
891 Camphor oil

Other

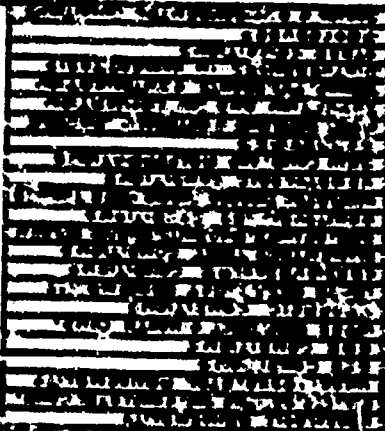
897 Carbon monoxide

Disturbances in Homeostasis

921 Drowning
922 Increased intracranial pressure
923 Respiratory arrest

* All conditions are definite.

SUMMARY OF THE FIRST YEAR OF LIFE AFTER THE IRRADIATION SUBMITTED ON THE PED-13
FROM PED-12

ITEM # ON FORM	1	6	11	SPECIFIC CONDITIONS							BLANK	
END # 1412 85	SUMMARY DATA: NUMBER REPORTED			I	II	III	IV	V	VI	VII	VIII	IX
												

* Item numbers refer to form dated: 6/63
** Additional card(s) required for more than 9 conditions

**MANUAL FOR THE PED-12 FORM
SUMMARY OF THE FIRST YEAR OF LIFE
AFTER THE DURATION SUMMARIZED ON THE PED-8**

I. General Instructions:

1. The PED-12 is a summary of the diagnoses and major events of the first year of life *after* the duration summarized on the Newborn Diagnostic Summary (PED-8).
2. PED-12 is to be completed on:
 - A. All Study cases following a PED-11 (One-Year Neurological Examination).
 - B. Other Study cases when a PED-11 has not been done, if there is some information available beyond that summarized on PED-8 (Newborn Diagnostic Summary). In such instances, the PED-12 should be completed when the age limit of 60 weeks for the PED-11 examination has been exceeded.
3. Items on PED-12 are followed by a set of five boxes. The first box is for coding the item as suspect, the second box for coding the item as definite. In general, all clear-cut unquestionable diagnoses, conditions, states or events should be coded as definite. Where there is doubt regarding the presence of the condition or its existence in significant degree, the coder will check suspect.

In cases where a finding reported on PED-12 is suspect or definite on the PED-11 and absent on a prior exam, or vice versa, no apparent coding conflict exists. However, in some cases a finding may be reported on PED-10 (Four-Month Pediatric Examination) as definite and on PED-11 (One-Year Neurological Examination) as suspect. In cases of conflict between suspect and definite, code the finding as reflected on the PED-11.

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

The third box, "PED-11," would be checked if the diagnosis, state or condition was noted on the One-Year Neurological Examination (PED-11). Included in this third box would be findings of a referral clinic or diagnostic procedure that directly followed or were primarily indicated from a PED-11 examination.

The fourth box, "Prior Exam or PED-8," would be checked if the diagnosis was based on some *medical* documentation prior to the PED-11 and after the duration summarized on PED-8. This would include the PED-10

(Four-Month Pediatric Examination), PS-3 (Eight-Month Psychological), and reports on PED-29 (Summary of Medical Records of Illness or Hospitalization) that reflect a medical examination.

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

In some instances, a congenital anomaly might be repaired by the time the PED-11 examination is completed. If the anomaly had been noted on some examination after the duration summarized on PED-8 and prior to the PED-11 examination, the fourth box would be checked. The surgical repair would be listed under category Procedures, V-7.

4. The duration summarized on PED-8 is not to be included on the PED-12. However, items coded on PED-8 that continue to be findings at subsequent examinations during the first year of life are to be coded on PED-12.
5. Completion of the PED-12 form is the responsibility of a senior Study physician.

II. Specific Instructions for completing items at the top of Page 1:

Items 1 to 4: No explanation necessary.

Item 5: Checking the box following "PED-4" indicates that the infant has died during the interval summarized on PED-12. If an autopsy was done, check the box following "autopsy." Information available from the autopsy should be used in completing PED-12. If the final autopsy diagnosis changes the original PED-12 submitted to the PRB, forward a totally revised PED-12 to the PRB clearly identifying the PED-12 as *revised*.

Item 6: Information sources: Check the boxes that reflect Study protocols reviewed in completing PED-12.

Item 7: Date of PED-11 examination: If the PED-11 exam is not done, write "N.A." in this space.

Item 8: Age of child at PED-11 examination: If the PED-11 exam is not done, write "N.A." in this space.

Item 9: Information inadequate on categories A-16 and/or W: If the coder finds the information available concerning categories A-16 and/or W to be inadequate, check the appropriate box or boxes.

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Item 10: Check this box if no items are coded in categories A thru W. In cases with no items coded in categories A thru W and this "none" box checked, only Page 1 of PED-12 need be submitted to the PRB. "None" boxes in each category are optional, if the "none" box in item 10 has been checked.

A. NEUROLOGIC ABNORMALITY:

Patients with multiple neurologic abnormalities should be coded wherever applicable. In cases with both spasticity and ataxia, each would be coded in the appropriate area. For practical purposes, some neurophysiologic over-simplifications have been made within this section in order to facilitate classification.

1. CEREBRAL SPASTIC PARESIS: This refers to upper motor neuron paresis of presumed cerebral origin with hyperreflexia but not necessarily hypertonia at one year of age.

Item 1-a: Cerebral spastic hemiparesis

Code here any unilateral cerebral paresis of the type usually associated with involvement of the corticospinal tract. It is to be recognized that some cases will not yet be obviously spastic even at the age of one year and may be manifest only by asymmetry of function and of automatisms, plus less obvious degrees of hyperreflexia, stretch reflexes on passive movement, etc.

Item 1-b: Cerebral spastic paraparesis:

Distinction is not made as to whether the upper extremities or the lower are most severely involved. The category would include such terms as spastic quadriplegia, tetraplegia, double hemiplegia, as well as diplegia.

Item 1-c: Cerebral spastic paraparesis

This category is intended to be limited to cases with involvement of the lower extremities only, without even such signs as hyperreflexia in the upper extremities.

Item 1-d: Other, specify:

Code here other spastic paresis, such as monoparesis, not covered by the above items.

2. HYPOTONIA:

This unavoidably heterogeneous category includes some patients who will later show athetosis or other types of unwanted movement as well as a few who will later become spastic, together with persistent hypotonic types and others who later may be more properly classifiable as ataxic. It seems useful to separate the patients on the basis of the presence or absence of deep tendon reflexes but not possible to attempt to break them down into other subcategories at the age of one year. If a specific diagnosis is known, such as Mongolian or Werdnig-Hoffmann disease, code also under Syndromes, P.

3. DYSKINESIA: (includes "extrapyramidal" rigidity)

Include here any patients who show athetosis, chorea, ballismus, or dystonia, but do not code here the patient who is considered to be a probable "future athetoid" without demonstrable adventitious movement at one year.

Cases of rigidity should also be coded here if of the extrapyramidal rather than spastic type. A "lead pipe" rather than the "jack-knife" type of hypertonus is the principal differentiating point, together with the possible presence of decerebrate postural reflexes and the relative absence of hyperreflexia.

4. ATAXIA:

This includes both truncal ataxia and ataxia of the extremities but should be limited to that of presumed cerebellar origin. Failure to acquire sitting or standing balance, without true ataxia, should not be coded here.

5. OTHER MOTOR DISORDERS, SPECIFY:

Most cases will probably not be otherwise classified at one year of age. Tremor would be coded here, as well as presumed cerebral palsy not classified above.

6. DELAYED DEVELOPMENT:

Delayed development, motor and/or mental. The coding of one does not necessitate the coding of the other.

Item 6-a: Motor:

This category should be used to code the child with delayed milestones of motor development whether or not a "cerebral palsy" has been coded above.

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A. NEUROLOGIC ABNORMALITY: (Continued)

6. DELAYED DEVELOPMENT: (Continued)

Item 6-b: Mental:

This category should be used to code the child with evidence of delayed mental development. This category would generally be coded as suspect at this age.

7. REGRESSION IN MOTOR ACTIVITY:

Code here regression of previously achieved developmental milestones of motor activity.

8. CORD DISEASE:

Code here the resulting spastic or flaccid findings of primary cord disease, such as meningocele, myelodysplasia, diastematomyelia, Werdnig-Hoffmann or any other lesion or disease of the spinal cord. Distinction should be made as to whether the lower extremities are spastic or flaccid (i.e. hypertonic or hypotonic).

9. VISUAL IMPAIRMENT:

If there is any reasonable doubt regarding total visual impairment, either unilateral or bilateral should be checked as suspicious. Only visual impairment, regardless of underlying cause, should be checked here. Anatomical and pathological factors will be coded under category D and/or R.

"Ocular" means that the cause of the blindness is visible to the examiner of the eyes including appearance of the fundi and discs. If the child has visual impairment and the eye examination (including fundi) is normal, code "non-ocular."

10. EXTRA OCULAR MOVEMENTS:

Items in this group are self-explanatory. If the coder is not also the examiner and does not have adequate information, he should code Item A-10-e, and specify either what data he has or write type undetermined. The wandering eye movements of the blind child are not a nystagmus and should be coded here under Item A-10-e, not under nystagmus, Item A-11.

11. NYSTAGMUS

Provided adequate data are recorded on PED-11 or available from another source, code all nystagmus items separately including a, b, and c. The wandering, roving eye movements of the blind child are coded under Item A-10-e.

If nystagmus is present, but adequate detail not available, code under Item A-11-d and write type undetermined.

12. CRANIAL NERVE ABNORMALITY: (Other than II, III, IV, VI, VIII)

Item 12-a: Facial:

No explanation necessary.

Item 12-b: Other, Specify:

This item is for the presumably very rare occurrences of involvement of the trigeminal (motor and sensory), glossopharyngeal, vagus, accessory and hypoglossal nerves. If Item A-12-b is checked, it is mandatory to list the nerve(s) involved.

13. HEARING IMPAIRMENT:

Considering the age group coded on PED-12, hearing impairment will usually be coded under suspicious rather than definite. Specific causes should not be listed here. They will be coded under category E and/or R. It is not considered feasible to differentiate otologic from neurologic hearing impairment at the age of one year.

14. PERIPHERAL NERVE ABNORMALITY: (Other than cranial nerve)

Item 14-a: Brachial Plexus:

No explanation necessary.

Item 14-b: Other, Specify:

Include all other lesions of the peripheral nervous system. Specify the nerve(s) involved; e.g., left sciatic neuropathy, right radial nerve palsy, etc. Code cranial nerve abnormality under A-12, and primary spinal cord abnormality under A-8.

15. SEIZURE STATES:

All seizures occurring after the period covered by PED-9 shall be coded. Most seizures will not be witnessed by the examining physician and thus should be coded as "history only." From the available information, the coder must decide whether the seizures are suspect or definite.

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A. NEUROLOGIC ABNORMALITY: (Continued)

15. SEIZURE STATES: (Continued)

Item 15-a: Generalized (grand mal):

The total number of generalized seizures that have occurred are to be listed. Also code under Item A-15-b those seizures that have a focal component. More than ten seizures will usually be only estimates and may be listed in round numbers (i.e., 15, 30, 50, 100 plus, etc.). This number includes those with and without fever.

(1) Only With Fever and Less Than 15 Minutes Duration:

This category should include all simple febrile seizures. Fever of at least 102° should accompany them. The duration must be less than 15 minutes for coding here.

(2) Other, Specify:

Code here generalized seizures occurring with less than 102° fever, regardless of duration, and febrile seizures lasting longer than fifteen minutes.

Item 15-b: Focal motor:

All focal motor seizures, including generalized seizures coded in A-15-a having any clear focal features, should be listed here with an estimate of the total number (as mentioned in Item A-15-a).

Item 15-c: Infantile Myoclonic seizures:

This group should include all episodes of brief, usually single, motor jerks and brief losses of muscle tone, such as (1) "Infantile Spasms" (massive myoclonic jerks) or (2) "Akimetic" attacks and so-called other minor motor seizures.

Item 15-d: Other, Specify:

All seizure states not classified above are listed here, with as clear a descriptive title as possible. Petit mal (with classic EEG pattern) and psychomotor (or temporal lobe)

seizures will rarely, if ever, be seen at this age, but should be coded with this group. If generalized seizures (previously coded in Item A-15-a) are continuous for 2 hours or more, code here and specify "status."

16. ATYPICAL BEHAVIOR:

Any behavior coded here should reflect a clear deviation as atypical. In general, if atypical behavior is noted only once, it would usually be coded as suspect. If noted repeatedly, it would be coded as definite. Consideration should be made for the child who may be hungry, sleepy, tired, too quickly approached or carrying a recently needed buttock.

Item 16-a: Maladaptive responses:

Code here maladaptive response to change in environmental stimuli, such as, if a child cannot tolerate any changes in routine, i.e., introduction of solids or other change of food; or if he cannot tolerate any change in the environment, such as change of room, presence of strangers, etc.

Item 16-b: Failure to develop social responses or inappropriate social behavior for age:

Code (1) if social behavior is below or has only reached a previous special age level, i.e., fourth month at eight months, etc. (2) if a child fails to respond positively to a positive approach; (3) if a child's behavior becomes completely disorganized by any social approach; (4) if at one year there is failure to distinguish between people, i.e., mother and strangers; (5) or if unable to transfer interest to toys so that there is constant demand for being picked up.

Item 16-c: Failure to form rhythmic patterns:

Code if a child after the age of 4 months has failed to develop a definite pattern of sleeping, eating, elimination, etc. Do not code if the pattern is rhythmic but the schedule is shifted to suit the living pattern of the family: i.e., "Put to bed at midnight, sleeps until 10 or 11 in the morning every day. Father comes home late at night, likes to

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A. NEUROLOGIC ABNORMALITY: (Continued)

16. ATYPICAL BEHAVIOR: (Continued)

play with the baby"; or if mother has made no attempt to provide routines.

Item 16-d: Disruption of rhythmic patterns:

Code if an established rhythmic pattern of sleeping, eating, elimination, etc. is broken.

Item 16-e: Regression in behavior:

Code if regression of previously achieved developmental milestones in areas of speech, self care, sleeping, eating, elimination, etc. is precipitated by sickness, temporary maternal separation, arrival of new sibling, change of caretaker or any other frustrating experience.

Item 16-f: Stereotyped behavior:

Code if there is a history of persistent purposeless behavior: i.e., head banging, rhythmic movements, etc.

Item 16-g: Abnormalities of behavior control, specify:

Code (1) if there is undercontrol in relation to generalized stimuli, leading to overactivity, directionless behavior in a stimulating situation or if frustration repeatedly leads to temper tantrums, hitting, biting, etc.; (2) if there is overcontrol resulting in lack of environmental exploration despite the presence of obvious interest, i.e., excessive shyness. Breathholding is to be coded under A-16-h.

Item 16-h: Breath Holding:

(1) With unconsciousness:

Epiodes of unconsciousness clearly associated with a precipitating factor: i.e., pain, fright, anger, etc., and usually preceded by crying, then apnea, should be coded here. If convulsive movements occur with the unconsciousness, they should

also be coded under Item 15. If neither a precipitating factor nor crying occur, convulsive movements would generally be classified only under Item 15.

(2) Without unconsciousness:

Code here breath-holding episodes without unconsciousness.

Item 16-i: Hyper-reactivity to sensory stimuli:

Code for unusual sudden startle response to ordinary stimuli of a visual, tactile or auditory nature.

Item 16-j: Apathy:

Code (1) if there is failure to respond to pleasant or unpleasant environmental stimuli; (2) if there is no emotional expression or response to social stimuli by mother or caretaker. This must be distinguished from failure to respond in one specific modality, i.e. hearing.

Item 16-k: Phobia:

Code here if there is a repetitive reaction of fear to particular noises, persons, animals or objects. This must be distinguished from a strangeness reaction to new situations or people.

Item 16-l: Pica:

No explanation necessary.

Item 16-m: Other, Specify:

No explanation necessary.

17. COMA, Specify Cause:

Code here coma and specify the cause, such as metabolic imbalance, intoxication, head trauma, etc.

18. OTHER, SPECIFY:

Code here autonomic dysfunction, harlequin color changes, etc.

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B. RELATED CENTRAL NERVOUS SYSTEM AND SKELETAL CONDITIONS:

1. MACROCEPHALY:

Code here primary macrocephaly with head size ordinarily above 50 cms. at 48-60 weeks or by the examiner's judgment and associated with evidence of subnormal mental development. Do not code here macrocephaly secondary to hydrocephaly, subdural hematoma, intracranial tumor, etc. Head measurements are coded directly from PED-10 and PED-11.

2. MICROCEPHALY:

Code here microcephaly associated with head size ordinarily 42.5 cms. or below at 48-60 weeks or by the examiner's judgment and with abnormal neurological findings or subnormal mental development. Head measurements are coded directly from PED-10 and PED-11.

3. HYDRANENCEPHALY:

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

6. HYDROCEPHALY:

Specify cause and anatomic lesion.

5. CRANIOSYNOSTOSIS:

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

6. OTHER ABNORMAL SHAPE OF SKULL, SPECIFY:

Code hypertelorism here. Specify shape.

7. PORENCEPHALY:

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

8. ENCEPHALOCELE:

No explanation necessary.

9. MENINGOMYELOCELE/MENINGOCELE:

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

10. PILONIDAL SINUS (Not Dimple):

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

11. OTHER MIDLINE SINUSES, SPECIFY:

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

12. SUBDURAL HEMATOMA OR EFFUSION:

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

13. OTHER INTRACRANIAL HEMORRHAGE, SPECIFY SITE:

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

14. OTHER, SPECIFY (Do not code spina bifida ectica or craniotubes):

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

C. MUSCULOSKELETAL ABNORMALITY:

1. VERTEBRAL ABNORMALITY:

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

2. TALIPES EQUINOVARUS:

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

3. METATARSUS ADDUCTUS (Varus):

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

4. TALIPES CALCNEOVALGUS:

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

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C. MUSCULOSKELETAL ABNORMALITY: (Cont'd.)

5. CONGENITAL DISLOCATION OR DYSPLASIA OF THE HIP:

Radiologic documentation should be obtained for coding definite.

6. ABSENCE OR HYPOPLASIA OF EXTREMITY OR PART, SPECIFY:

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

7. POLYDACTYLY:

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

8. SYNDACTYLY:

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

9. TORTICOLLIS:

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

10. ARTHROGRYPOSIS MULTIPLEX (amyoplasia Congenita): No explanation necessary.

11. OTHER, NON-INFECTIOUS, SPECIFY:

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

D. EYE CONDITIONS:

1. CHORO-RETINITIS:

If process is active, code also under R-9.

2 thru 5. No explanation necessary.

6. OTHER NON-INFECTIOUS, SPECIFY

List here other abnormalities of the globe and eyelids, such as glaucoma and enophthalmos. Infections are coded under R-9. Abnormality of orbit (hypertelorism, proptosis, etc.) are coded under B-6.

E. EAR CONDITIONS:

1 and 2. No explanation necessary.

3. BRANCHIAL CLEFT ANOMALY:

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

4. No explanation necessary.

5. OTHER, NON-INFECTIOUS, SPECIFY:

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

F. UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS:

1. CLEFT PALATE:

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

2. CLEFT UVULA:

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

3. CLEFT LIP:

No explanation necessary.

4. CLEFT GUM:

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

5. MICROGNATHIA:

If this condition is associated with palate abnormality, then also code "Pierre Robin" under P-5.

6. MALFORMATION OF THE EPIGLOTTIS AND LARYNX, SPECIFY:

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

7. ABNORMALITY OF TEETH, SPECIFY:

Code here markedly retarded eruption, hypoplastic enamel, malformations, severe malocclusion, etc.

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F. UPPER RESPIRATORY TRACT AND MOUTH CONDITIONS: (Continued)

8. OTHER NON-INFECTIOUS, SPECIFY:

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

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

1 to 4. No explanation necessary.

5. OTHER, SPECIFY:

Do not list neoplastic and cardiovascular conditions here.

H. LOWER RESPIRATORY TRACT ABNORMALITY:

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

I. CARDIOVASCULAR CONDITIONS:

1. ACYANOTIC CHD:

2. CYANOTIC CHD:

The division of congenital heart disease on the basis of cyanosis asks the physician, at times, to make an arbitrary decision. In general, code as cyanotic those with cyanosis at rest. If there is cardiac enlargement, code also under 1-6. If a specific diagnosis can be made, code also under 1-9. Do not list murmurs, code etiology if indicated.

3. FIBROELASTOSIS:

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

4. DISORDERS OF RHYTHM:

Code here changes from regular rhythm. Do not code simple sinus arrhythmia associated with respiration. If a specific diagnosis is known, code also under 1-9.

5. DISORDERS OF RATE:

Code here rates over 150 or under 50. If specific diagnosis is known, code also under 1-9.

6. CARDIAC ENLARGEMENT:

Code definite with autopsy or radiographic documentation. If a specific diagnosis is known, code also under 1-9.

7. DECOMPENSATION:

No explanation needed.

8. SEVERE CYANOTIC EPISODES:

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

9. SPECIFIC C.V. DIAGNOSIS:

Coding here should have documentation beyond clinical impression. EKG, echocardiogram, radiography (including angiocardiology and aortography), etc., may establish the specific diagnosis. Code here patent ductus arteriosus, arteriovenous fistula, and coarctation of the aorta. Cases of congenital heart disease are also coded under 1-1 or 1-2. Code hemangiomas and telangiectasia under 0.

10. OTHER, SPECIFY:

Code acquired heart disease here. Myocarditis and pericarditis would be coded here as well as under R-6. Metabolic diseases with myocardial involvement would be coded here as well as under 0.

J. ALIMENTARY TRACT CONDITIONS:

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

1. HERNIA:

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

2 to 10. No explanation necessary.

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1 ALIMENTARY TRACT CONDITIONS (Continued)

11 OTHER NON-INFECTIOUS, SPECIFY

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

12 ABNORMALITY OF LIVER, BILE DUCTS, AND/OR SPLEEN

1 BILIARY ATRESIA

No explanation necessary.

2 JAUNDICE

Code jaundice as (a) if persistent beyond duration summarized on PED-6 or (b) if acquired after the duration summarized on PED-6.

3 OTHER NON-INFECTIOUS, SPECIFY

Code here clinically significant primary hepatomegaly and/or splenomegaly of unknown etiology. Code hepatitis under B-2.

13 ZENITHOMALY CONDITIONS

See B. No explanation necessary.

1 CYSTIC DYSPLASIA

Code both with polyps and hemorrhagic lesions.

2 OTHER NON-INFECTIOUS, SPECIFY

List here congenital kidney, ectopic kidney, agenesis of kidney, bladder atresia, etc.

14 NEOPLASTIC DISEASE AND OR OTHER TUMORS

Specify type and origin if histologic confirmation is available. Abbreviate as in P-8 to PED-12, which has data for all known primary tumors listed in the P-8. Code metastases here under hematologic disease and to appropriate organ(s).

15 HEMATOLOGIC CONDITIONS

1 HEMATOLOGIC PATHOLOGY, SPECIFY TYPE

Leukemias, lymphomas, and related conditions should be coded under this category.

2 HEMOLYTIC DISEASE

Code congenital hemolytic disease on the basis of constitutional factors. Code acquired hemolytic disease on the basis of extrinsic or unknown factors which would include hemolytic disease associated with isoimmunization or ice-agglutination. However, erythroblastosis fetalis summarized on PED-6 would not be coded on PED-12.

3 COAGULATION DEFECT, SPECIFY

Code here thrombocytopenia, hemophilia, fibrinogenemia, etc.

4 MAJOR HEMORRHAGE, SPECIFY SITE

Code external and internal hemorrhages under category B.

5 ANEMIA

The hemoglobin values in classifying anemia have been arbitrarily set as less than 5 gm./100 ml. (male) and less than 4 gm./100 ml. (female) or more to not to be reported as P-8.12. Modify the coding of the anemia as iron deficiency or other, specify.

6 OTHER SPECIFY

Code here hematologic conditions not covered in the above category. (Hemoglobinopathy should be coded under B, and leukemias coded under B).

16 CONGENITAL AND MALFORMATIONS

1 PORTWINE NEVI

Dark, raised, and to be considered normal. Nevus, which may be brown, black, or red.

See B. No explanation necessary.

2 OTHER SPECIFY

List here congenital conditions B-2. Do not code skin tags or skin tags.

3 SKIN DISEASES

Specify type and origin if histologic confirmation is available. Abbreviate as in P-8 to PED-12, which has data for all known primary skin diseases listed in the P-8. Code metastases here under hematologic disease and to appropriate organ(s).

P. SYNDROMES: (Continued)

1. MONGOLISM (Down's Syndrome):

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

2. CONADAL DYSGENESIS:

Code definite only after chromosome counter laparotomy.

3. ADRENOGENITAL:

Chemical documentation is desirable.

4 and 5. No explanation necessary.

6. SPASMUS MUTANS:

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

7. MURLEH'S (Congenital):

No explanation necessary.

8. FAILURE TO THRIVE.

Code here failure to thrive as the result of inborn errors of metabolism, fibrocystic disease of the pancreas, congenital myopathies, nutritional deficiencies, and also that due to neglect, maternal anxiety, improper emotional environment, etc.

9. OTHER, SPECIFY

No explanation necessary.

Q. OTHER ENDOCRINE AND METABOLIC DISEASE:

In general, testing definite should be confirmed by special studies. When applicable, code procedure used under Section V. The specific results of these studies should be recorded on a CP-6 with local normal values for infants of the specific study included, if this data has not been previously submitted to the P.H.B.

1. HYPOTHYROIDISM, SPECIFY

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

2. FIBROCYSTIC DISEASE OF PANCREAS

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

3 and 4. No explanation necessary.

R. INFECTION AND INFLAMMATION:

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

1 and 2. No explanation necessary.

3. RESPIRATORY:

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

4 thru 11. No explanation necessary.

12. SPECIFIC CHILDHOOD DISEASES:

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

13. UNUSUALLY RECURRENT OR CHRONIC INFECTIONS, SPECIFY:

Code here unusually recurrent or chronic infections and specify the organ involved. Code also under the specific organ involved. As an example, recurrent genitourinary tract infections would be coded under R-6, as well as here.

14. OTHER, SPECIFY:

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

S. TRAUMA, PHYSICAL AGENTS, AND INTOXICATION:

1. HEAD TRAUMA:

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

2. FRACTURES, OTHER, SPECIFY

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

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Manual for the PED-12 Form

S. TRAUMA, PHYSICAL AGENTS, AND INTOXICATION: (Continued)

3. BURNS LEADING TO HOSPITALIZATION:

Code here burns (including thermal, chemical, electric, solar, radioactive, etc.) that require hospitalization for therapy. Specify under (a) the general location and degree. Record the agent responsible for the burns in the space provided.

4. SYMPTOMATIC INTOXICATION:

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

7. DISTURBANCES IN HOMEOSTASIS:

1 and 2. No explanation necessary.

3. ELECTROLYTE IMBALANCE. SPECIFY:

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

4 and 5. No explanation necessary.

6. EPISODE OF "HYPOXIA"

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

7. OTHER, SPECIFY

List here other major disturbances in homeostasis.

U. OTHER CONDITIONS, SPECIFY

Code here significant conditions that are not logically coded elsewhere on PED-12.

V. PROCEDURES:

1. BLOOD TRANSFUSIONS:

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

2. PARENTERAL FLUIDS:

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

3. SPINAL PUNCTURE:

Code attempts. Do not record the number of times the procedure is done but note untoward or severe reactions under the appropriate area on PED-12.

4. SUBDURAL PUNCTURE:

As Item V-3.

5. VENTRICULAR PUNCTURE

As Item V-3.

6. GENERAL ANESTHESIA:

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

7. SURGERY (EXCLUDE MINOR OFFICE SURGERY, SPECIFY)

Do not code circumcisions and simple vein cutdowns, simple digit or skin tag ligations. List each surgical procedure separately. Do not list laparotomy, unless it was the only surgery done. Biopsy and bone marrow punctures may be recorded under this item.

8. CHROMOSOME STUDIES:

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

9. E. E. G.

No explanation necessary.

10. OTHER SPECIFY

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

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W. SOCIAL AND ENVIRONMENTAL CONDITIONS:

The coder is given an opportunity to record here the social and environmental deficiencies that he may consider significant in their effect on the general development of the child.

1. LOSS OF ONE OR BOTH PARENTS OR PARENT SURROGATE:

No explanation necessary.

2. FOSTER HOME:

No explanation necessary.

3. UNFAVORABLE EMOTIONAL ENVIRONMENT:

This would be indicated if there were mental disorder or institutionalization in parents, divorce, separation, lack of interest in child, broken home, frequent moves (more than 3 in a year), intemperance, narcotic addiction, excessive concern or sibling closer than 15 months.

4. PROLONGED OR RECURRENT HOSPITALIZATION (Totalling approximately 30 days):

No explanation necessary.

5. OTHER, SPECIFY:

No explanation necessary.

June 1963

II.F.2'2

PED-14 Physical Growth Measurements

Form PED-14 provided for the orderly standardized collection of growth measurements of the child at different ages; uniformity of procedure and type of equipment used for the measurements was emphasized. First implemented into the study in February 1964, the form was never revised. Data may be found on card 1414 of the master file (Table PED-14.1).

TABLE PED-14.1 Cards and Data Records by Revision for Form PED-14

Card Name	Card Number	Rev. No.	Number Records
PED-14: Weight, Length, Head and Chest Circumference Measurements	1414	0	103,068
	total for form		103,068

Data Items Referencing Form PED-14, Physical Growth Measurements

DATA
ITEM
ID

ITEM
ID
FORM

FORM
ID

SATA ITEM NAME

4637.....			1414	1	5	Card number (sequence, form type, form number, revision number)
4638.....			1414	6	14	MINOR case number
4639.PFD-14	1		1414	15	16	Birth date (mo)
4640.PFD-14	1		1414	17	17	Birth date (day)
4641.PFD-14	1		1414	19	20	Birth date (yr)
4642.PFD-14	4		1414	21	22	Form PED-14 date (mo)
4643.PFD-14	4		1414	23	24	Form PED-14 date (day)
4644.PFD-14	4		1414	25	26	Form PED-14 date (yr)
4645.PFD-14	5		1414	27	29	Age (mo)
4646.PFD-14	6		1414	30	32	Weight (lbs)
4647.PFD-14	6		1414	33	34	Weight (oz)
4648.PFD-14	6		1414	35	35	Weight, condition
4649.PFD-14	7		1414	36	38	Length; body (cm)
4650.PFD-14	7		1414	39	40	Length; body (in)
4651.PFD-14	7		1414	41	41	Length, condition
4652.PFD-14	8		1414	42	43	Head circumference (cm)
4653.PFD-14	8		1414	44	44	Head circumference, condition
4654.PFD-14	9		1414	45	47	Length; crown rump (cm)
4655.PFD-14	9		1414	48	49	Length; crown rump (in)
4656.PFD-14	9		1414	50	50	Length; crown rump, condition
4657.PFD-14	10		1414	51	52	Chest circumference (cm)
4658.PFD-14	10		1414	53	53	Chest circumference, condition
4659.PFD-14	11		1414	54	54	Physical measurements, other
4660.....			1414	55	55	Blank
5965.....VAR	M		1165	1166	Head circumference, 8 mo (cm)	
5966.....VAR	M		1167	1168	Head circumference, 3 yrs (cm)	
5967.....VAR	M		1169	1170	Head circumference, 4 yrs (cm)	
5971.....VAR	D		1181	1184	Weight, 8 mo (lbs/oz)	
5973.....VAR	D		1188	1190	Weight, 3 yr (kg)	
5974.....VAR	D		1191	1193	Weight, 4 yr (kg)	
5979.....VAR	7		1202	1203	Length; body, 8 mo (cm)	
5982.....VAR	7		1208	1210	Length; body, 3 yr (cm)	
5983.....VAR	7		1211	1213	Length; body, 4 yr (cm)	

PHYSICAL GROWTH MEASUREMENTS

1. INITIALED BY _____

2. TITLE OR POSITION _____

4. DATE MEASURE TAKEN:
 MONTH DAY YEAR

5. AGE (month and day)

6. WEIGHT

_____ KILOGRAMS

_____ LBS. _____ OZS.

CONDITIONS
 (initial appropriate box)

OPTIMAL
☐

OTHER
☐

7. LENGTH (recumbent,
 rounded down to 2 mm.)

_____ CENTIMETERS

_____ INCHES

☐

☐

8. HEAD CIRCUMFERENCE
 (at largest point)

_____ CENTIMETERS

☐

☐

OPTIONAL:

9. CROWN-HEEL

_____ CENTIMETERS

_____ INCHES

☐

☐

10. CHEST CIRCUMFERENCE

_____ CENTIMETERS

☐

☐

11. ADDITIONAL (Specify)

☐

☐

☐

☐

NOTE: OPTIMAL CONDITIONS INCLUDE THE FOLLOWING

A. Calibration satisfactory

B. Child undressed

C. Measuring equipment according to protocol

If any of the above conditions (A thru C) do not obtain, check box under the "other" column.

12. COMMENTS

13. MEDICAL EDITOR'S COMMENTS (Recall use only)

NONE

☐

COLLABORATIVE RESEARCH
 PERINATAL RESEARCH BRANCH, NICHD, NIH
 Bethesda 10, MD.

2-68

PED-14

Form Item Numbers Listed in Data Items on PED-14, Physical Growth Measurements

ITEM NO	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
1	4640.PED-14	1414	17	12	Birth date (day)
2	4639.PED-14	1414	15	16	Birth date (mo)
3	4641.PED-14	1414	19	20	Birth date (yr)
4	4643.PED-14	1414	23	24	Form PED-14 date (day)
4	4642.PED-14	1414	21	22	Form PED-14 date (mo)
4	4644.PED-14	1414	25	26	Form PED-14 date (yr)
5	4645.PED-14	1414	27	29	Age (mon)
6	4646.PED-14	1414	30	32	Weight (lbs)
6	4647.PED-14	1414	33	34	Weight (oz)
6	5179....VAR		145	149	Weight 4 mo (lbs)
6	5073....VAR		1182	1190	Weight, 1 yr (lbs)
6	5074....VAR		1191	1193	Weight, 4 yr (lbs)
6	5071....VAR		1191	1194	Weight, 4 mo (lbs/oz)
6	4648.PED-14	1414	35	35	Length, condition
7	4651.PED-14	1414	41	41	Length, condition
7	4649.PED-14	1414	36	38	Length; body (cm)
7	4650.PED-14	1414	39	40	Length; body (in)
7	5082....VAR		1708	1210	Length; body, 3 yr (cm)
7	5083....VAR		1711	1213	Length; body, 4 yr (cm)
7	5070....VAR		1702	1203	Length; body, 4 yr (cm)
8	4652.PED-14	1414	42	43	Head circumference (cm)
8	5066....VAR		1707	1168	Head circumference, 3 yrs (cm)
8	5067....VAR		1700	1170	Head circumference, 4 yrs (cm)
8	5075....VAR		1705	1166	Head circumference, 4 mo (cm)
8	4653.PED-14	1414	44	44	Head circumference, condition
9	4654.PED-14	1414	45	47	Length; crown rump (cm)
9	4655.PED-14	1414	48	49	Length; crown rump (in)
9	4656.PED-14	1414	50	50	Length; crown rump, condition
10	4657.PED-14	1414	51	52	Chest circumference (cm)
10	4658.PED-14	1414	53	53	Chest circumference, condition
11	4659.PED-14	1414	54	54	Physical measurements, other

DEFINITION OF CODES
PHYSICAL GROWTH MEASUREMENTS
FORM PED-14 CARD 1014

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 1	1
2. <u>Form Number</u> Code: 414	2-4
3. <u>Revision Number</u> Code: 0 - Form dated: 2/64	5
4. <u>NIMDB Number</u> Item 1 Nine-digit number for Patient Identification Code: As given	6-14
5. <u>Date of Birth</u> Item 1 Six-digit code for: <u>Month</u> (cols. 15-16) <u>Day</u> (cols. 17-18) <u>Year</u> (cols. 19-20) Code: As given 99 - Month, day and/or year unknown	15-20
6. <u>Date Measure Taken</u> Item 4 Six-digit code for: <u>Month</u> (cols. 21-22) <u>Day</u> (cols. 23-24) <u>Year</u> (cols. 25-26) Code: As given	21-26
7. <u>Age</u> Item 5 Code: As given in months 999 - Unknown	27-29
8. <u>Weight</u> Item 5 Six-digit code for: <u>Weight</u> (cols. 30-34) Code: As given in pounds and ounces 99999 - Unknown <u>Condition</u> (col. 35) Code: 0 - Optimal 8 - Other 9 - Unknown	30-35

DEFINITION OF CODES (continued)

FORM FED-14

Card 1414

CARD
COLUMN

FIELD

9. Length
Item 7
Six-digit code for:
Cms (cols. 36-38)
Code: As given
000 - Measurement in inches only
999 - Unknown
Inches (cols. 39-40)
Code: As given
00 - Measurement in cms. only
99 - Unknown
Condition (col. 41)
Code: Same as in Field 8 col. 35
36-41
10. Head Circumference
Item 8
Three-digit code for:
Circumference (cols. 42-43)
Code: As given in cms.
99 - Unknown
Condition (col. 44)
Code: Same as in Field 8 col. 35
42-44
11. Crown-Rump Length
Item 9
Code: Same as in Field 9
45-50
12. Chest Circumference
Item 10
Code: Same as in Field 10
51-53
13. Additional Measurements
Item 11
Code: 0 - No
1 - Yes
54

Note: A card is punched for each examination with columns 1-54 same as above.

ITEM # ON FORM	1	2	3	4	5	6	7	8	9	10												
1	NINDB #	DATE MEASURE TAKEN	BIRTHDATE	AGE		POUNDS	OUNCES	CENTILITERS	IN INCHES	MEASUREMENT	CENTILITERS	IN INCHES	MEASUREMENT	CENTILITERS	IN INCHES	CROWN RUMP	Chest Circumference	CENTILITERS	IN INCHES	MEASUREMENT	CENTILITERS	IN INCHES
BLANK																						

FD-14

**MANUAL FOR THE COLLECTION OF PHYSICAL GROWTH MEASUREMENTS
BEYOND THE NEWBORN PERIOD**

and

INSTRUCTIONS IN THE USE OF THE PED-14 FORM

PART A. GENERAL INFORMATION

I. INTRODUCTION

This manual was developed because the Collaborative Study involves many institutions that have researchers with varied interests and abilities and because care and attention is needed in taking accurate measurement data. Uniformity of procedure and type of equipment used is emphasized.

II. GENERAL INSTRUCTIONS

The PED-14 form and explicit instructions in this manual provide for the orderly standardized collection of growth measurement data at specified intervals throughout the time the child is in the Collaborative Study. The PED-14 form is designed specifically for recording physical measurements at times other than at the newborn, four-month, and one-year examinations. The four-month and one-year measurements should be taken in accord with recommendations outlined in this manual. However the measures are to be recorded on the PED-10 and PED-11 forms respectively in areas already provided for this purpose. Regardless of which form is used, if the measurements are not taken under the optimal conditions recommended in Part B, III, items 6-11, an explanation should be recorded in the "comment" column.

III. SPECIFIC INSTRUCTIONS

A. The Study child is to be weighed and measured at 4, 8 and 12 months, and thereafter whenever the child is seen for a regularly scheduled Study examination and at other times at the discretion of the local institution. The results of these measurements are to be incorporated into the Study record on the appropriate form.

B. The following physical measurements are to be considered the minimum essentials:

- (1) Body weight
- (2) Head circumference
- (3) Body length (or height)

and the following physical measurements are placed in the optional category:

- (4) Crown-rump (sitting height after 20 months)
- (5) Chest circumference (because of inaccuracy)

III. SPECIFIC INSTRUCTIONS (Continued)

- (6) Lower segment length (because of inaccuracy)
- (7) Additional measurements of local interest

C. The techniques of obtaining the measurements are as follows:

(1) Weight. Infants should be weighed nude (without diapers) through 20 months -- after which light underpants and socks may be worn. Scales should be calibrated at least semi-annually.

(2) Head circumference. A narrow flexible steel or non-stretchable tape should be used and the measurement recorded in centimeters.

(3) Body length (crown-heel). An approved standardized measuring board is to be used. *See H. Fisher's article in the Journal of Pediatric and Pediatrics, 1960, 60: 1-10.*

Children are to be measured in supine position through age 20 months. Thereafter, the child should be measured erect wherever possible.

Measurements are to be recorded in centimeters.

D. Accuracy of measurements.

(1) Weight. If in pounds, to the nearest oz. through 20 months, thereafter, to the nearest quarter of a pound. If in grams, to the nearest 30 grams through 20 months, then to the nearest 100 grams.

(2) Head circumference. To the nearest 0.5 cm.

(3) Length. To the nearest 0.5 cm.

If the reading falls at the exact midpoint, take the lower value. Examples: 62.7 becomes 62.5, 62.75 becomes 62.5, and 62.9 becomes 63.0.

E. Personnel obtaining measurements may be non-medical but should be properly trained and supervised.

F. Recording of measurements is to be done where appropriate on already existing forms. Where no protocol record exists for this purpose, the PED-14 form should be used.

February 1964

PART I INSTRUCTIONS FOR COMPLETING THE PED-14 FORM

I. INTRODUCTION

The PED-14 form provides space for recording physical measurements on those occasions where existing forms make no provision for such recordings. Longitudinal measurements data collected carefully and recorded under standardized conditions provides growth increment information which is a further means of evaluating the study child.

II. GENERAL INSTRUCTIONS

Accuracy of data collection is the most important point to keep in mind. Uniformity of procedure and standardization of equipment used is emphasized. It is also desirable that there be some indication of whether optimal conditions were met while the measurements were being obtained. Such conditions would include the nature of the child as well as whether he was cooperative or irritable and fighting. Boxes are provided for indicating conditions optimal or otherwise. If the box "other" is checked, an explanation must be written opposite the item in the comment column (Item 13). Clearly indicate to which item the explanation refers.

A. The Measurer

It is important that the individual taking the measurements be alerted to the importance of this function through adequate supervision and training - particularly since nonmedical personnel may be measurers. In many instances, the individual completing the interval pediatric history form will also carry out the measurement activity. This is acceptable providing the data is collected under close supervision or the individual has received specific training for this purpose (current and by study personnel).

B. Timing

The PED-14 form shall be completed at the following examination times:

- (1) Eight-Month Psychological Examination
- (2) Three-Year Speech and Hearing Examination
- (3) Four-Year Psychological Examination
- (4) Other regularly scheduled Core Study examinations beyond the One-Year Neurological Examination.

III. GENERAL INSTRUCTIONS - Continued

1. Generally when measurements are taken in conjunction with other examinations care should be taken to schedule the measuring at a time when the measuring or how often the scheduled study examination is completed in order to avoid possible distraction during the testing procedures.

The completed form should be transmitted to PHH as soon as possible (i.e. after each examination rather than as a cumulative record).

IV. SPECIFIC INSTRUCTIONS

Item 1: Patient Identification. The patient's name plate should be stamped here.

Item 2-4: No explanation necessary.

Item 5: This space is for local use only as birth date and date of measurement will be used in calculating age for study purposes.

Items 6-11: Conditions. For data recorded in items 6 through 11, check boxes are provided for the measurer to indicate whether the particular measurement was obtained under optimal conditions. These conditions may vary for the particular measure taken but in general they will include the conditions set forth in NOTE printed under patient identification box on the PED-14 form. They are to be interpreted as follows:

A. Cooperative satisfaction: applies to all items.

B. Child undressed means child suitably undressed for the measure being taken - i.e. - without shoes for body length or totally for weight through 20 months or with light underpants and socks for weight after 20 months.

C. Measuring equipment according to protocol. This includes using measuring scales calibrated at least semi-annually and the use of a standardized measuring board for body length measurements. (See PED-14 form for details.)

Item 6: Weight. It is desirable that weight be recorded in metric units. Record to the nearest 10 grams through 50 months, thereafter to the nearest 100 grams. However, if an English scale is used, record in pounds to the nearest oz through 50 months, thereafter to the nearest quarter of a pound.

February 1964

II. SPECIFIC INSTRUCTIONS (Continued)

Comments: The child should be weighed in the wet diaper through 20 months of age and thereafter in light underpants and socks for optimal conditions. If socks, pants and/or other garments are not removed, check Other box and record explanation under Comments.

Item 7 Length (crown-heel recumbent through 20 months): A standardized measuring board is used and the child is measured in supine position at 20 months of age or less. There should be two individuals taking the measure - one to hold the head steady and the second to manipulate the foot board of the measuring board while holding the child's legs firmly against the board. The length should be recorded in centimeters.

Beyond 20 months of age the child stands erect, with feet, buttocks, and shoulders against the backboard. The head is positioned so that eyes were straight ahead with the axis of vision horizontal. The head block is brought to rest on the crown of the head and the length recorded to the nearest 0.5 centimeter.

Should the measurement reading fall at the exact midpoint, record the lower value.

Comments: Whenever it is not possible to use the standardized measuring board for the body length measurement, the best measure possible should be taken, the condition box other checked and an explanation recorded under comments.

If the child is in a cast, or if for some other reason he must be recumbent when the body length measurement is taken after 20 months of age, the condition box Other should be checked and an explanation written in the comment column.

III. SPECIFIC INSTRUCTIONS (Continued)

Item 8 Head circumference (at largest point): The head is measured with a narrow flexible steel or non-stretchable tape. Special care should be taken to obtain the head circumference at the largest point. The measure should be recorded in centimeters.

Comments: Braided hair or bandages when not removed would mean the measure was not optimal. Thus the condition box Other should be checked and reason, clearly identified, recorded under Comments.

Items 9, 10 and 11 are optional.

Even though these items are not required, standard methods of obtaining and recording them should be followed when they are obtained. If taken, the following technique should be observed:

Growth-ramp measure is obtained while child is in supine position on the measuring board by raising the legs and pressing the foot-board firmly against the buttocks.

Chest circumference is measured at the level of the nipples in a plane at right angles to the vertebral column, using a non-stretchable tape. Measure should be taken at expiration.

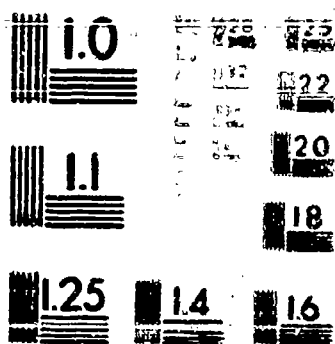
Lower segment should be measured with a flexible non-stretchable measuring tape from the heel to the upper portion of the symphysis pubis.

Measurements should be recorded to the nearest 0.5 centimeter (or 1/4 inch).

Item 12. Comments: If conditions other than optimal exist (such conditions are noted above the item 12 column), the Other box should be checked and a clear description should be recorded here.

Item 13. Medical Editor's Comments (local use only): No comment necessary.

February 1964



RESOLUTION TEST CHART
 NATIONAL BUREAU OF STANDARDS-1963-A
 U.S. GOVERNMENT PRINTING OFFICE: 1963
 O-348-601

CONTINUED ON NEXT FICHE