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**Hart**

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(54) **CODING MATRIX TOOL**

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(\*) Notice: This patent is subject to a terminal disclaimer.

(\*\*) Term: **14 Years**

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(51) **LOC (10) Cl.** ..... **19-01**

(52) **U.S. Cl.**  
USPC ..... **D19/1**

(58) **Field of Classification Search**

USPC ..... D19/1-12, 20-34; 206/449, 232, 495.5, 206/494; 40/124.01-124.15, 672, 776, 726; 229/72, 92, 92.1, 300-303, 87.06, 229/87.08, 87.14; 281/2-5, 16, 22, 51; 705/3; 283/2-3, 115, 900, 74-75, 103, 283/105-106; 428/42.3; D9/703, 707, 709, D9/713, 424, 414, 720, 418, 416; 426/106; 222/92, 107; 383/127, 106-108, 901, 383/200, 203, 207, 210; D20/10, 22, 40, D20/42, 11; D3/303, 203.1  
CPC .. B42D 15/022; B42D 15/045; B42D 15/042; B42D 15/027; B42D 15/08; B42D 25/00; B42D 25/29; B42D 25/30; B42D 2033/20; B42D 2033/33; B42D 25/20; B42D 25/23; B42D 25/26; B42D 25/40; B42D 2033/30; B42D 2033/02; B42D 2033/04; B42D 2033/08; B42D 2033/10; B42D 2033/16; B42D 2033/18; B42D 2033/28

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a coding matrix tool, as shown and described.

**DESCRIPTION**

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FIG. 1 is a first perspective view of a coding matrix tool in unfolded configuration showing my new design;

FIG. 2 is a second perspective view thereof;

FIG. 3 is an elevation view of a first matrix sheet or panel thereof;

FIG. 4 is an elevation view of a second matrix sheet or panel thereof;

FIG. 5 is an elevation view of a third matrix sheet or panel thereof;

FIG. 6 is an elevation view of a fourth matrix sheet or panel thereof;

FIG. 7 is an elevation view of a fifth matrix sheet or panel thereof;

FIG. 8 is an elevation view of a sixth matrix sheet or panel thereof;

FIG. 9 is an elevation view of a seventh matrix sheet or panel thereof;

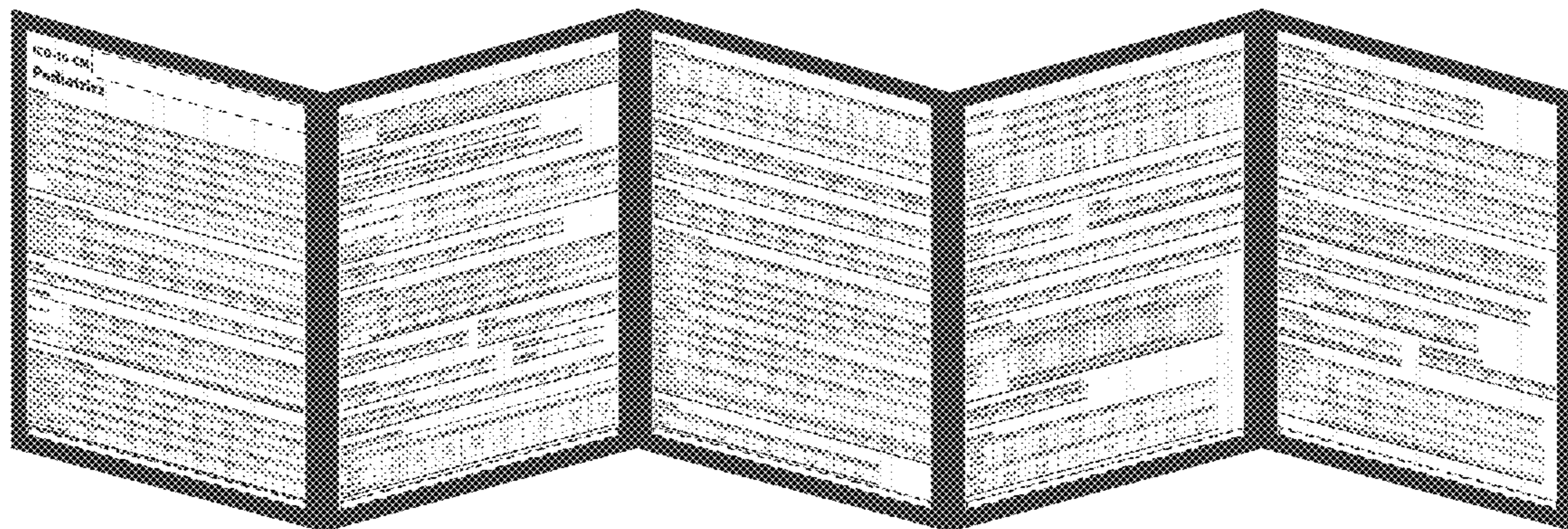
FIG. 10 is an elevation view of an eighth matrix sheet or panel thereof;

FIG. 11 is an elevation view of a ninth matrix sheet or panel thereof; and,

FIG. 12 is an elevation view of a tenth matrix sheet or panel thereof.

The broken line portions of the coding matrix tool are included for the purpose of illustrating environment only and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(56)

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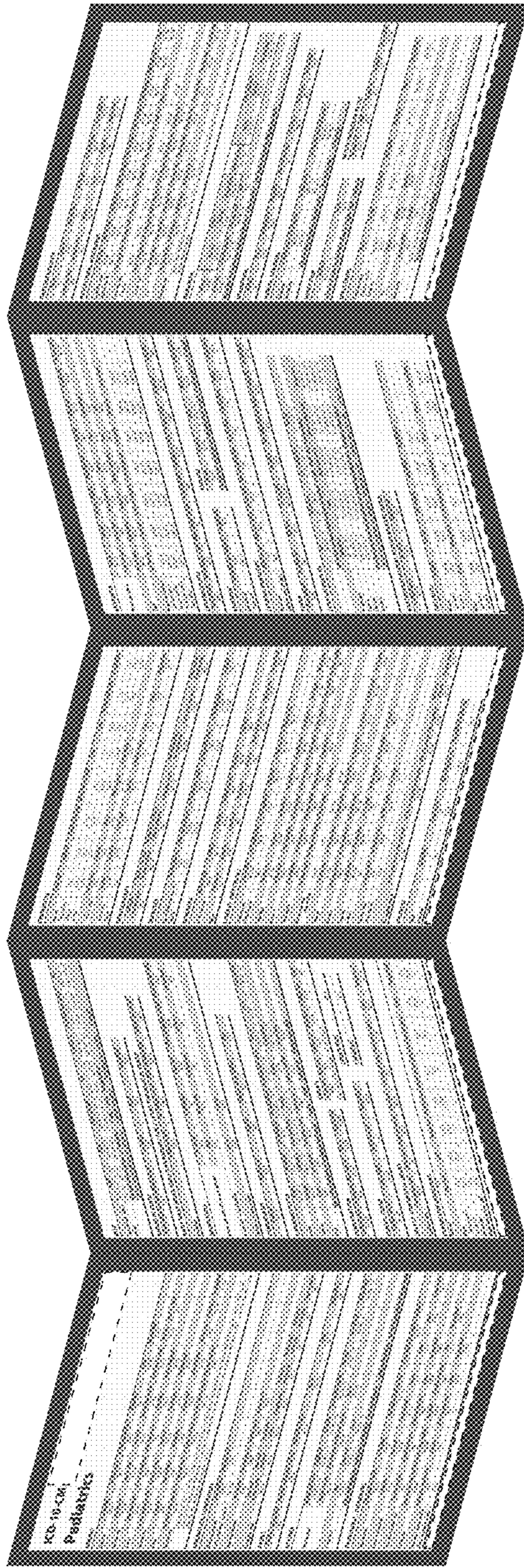


FIG. 1

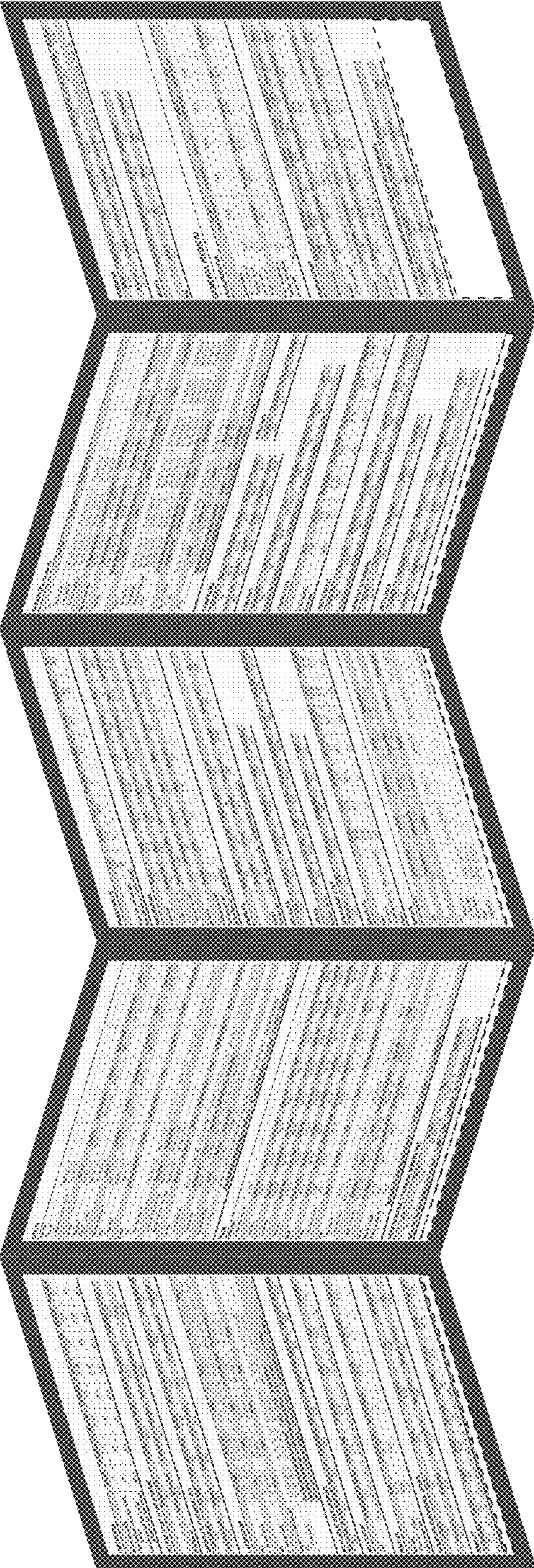


FIG. 2

ICD-10-CM

Pediatrics

ANEMIA

	Congenital	Of Radiation	Of Other external	Of therapy	Of iron	Of unspecified		
<b>Aplastic</b>	D61.0*	D61.1	D61.2	D61.3	D61.4	D61.9		
	Diet related	Folate, B12	Iron, B12	Iron w/ blood loss	Posttransf. unsp	Posttrau	D62.12, D62.13	
<b>Bifidimic</b>	D57.0	D57.1	D57.2	D57.3	D57.4	D57.5	D57.6	D57.7
	Chemotherapy	Chronic blood loss	Acute blood loss	D62.12, D62.13	Other chronic			
<b>Due to</b>	D64.01	D64.02	D64.03	D64.04	D64.05	D64.06		
	Acute, assumed B12	Chronic, unsp	Femoral	Secondary	Splenectomized			
<b>Hemolytic</b>	D58.0	D58.1	D58.2	D58.3	D58.4	D58.5		
	Allopathic	Hypochromic	Idiopathic	Microcytic	Microspherocytosis	Microcytic	Posttransf.	Unspecified
<b>Other</b>	D64.0	D64.1	D64.2	D64.3	D64.4	D64.5	D64.6	D64.7
	W/ Reg. sideroblasts w/ Excess blast. 1	W/ Excess blast. 2	W/ Excess blast. 3	W/ Excess blast. 4	W/ Reg. sideroblasts			
<b>Refractory</b>	D60.0	D60.1	D60.2	D60.3	D60.4			

Note: For code D63.1, code first underlying CKD: N18.1 stage 1, N18.2 stage 2 (mild), N18.3 stage 3 (moderate), N18.4 stage 4 (severe), N18.5 stage 5, N18.6 (ESRD), N18.9 unspecified stage. For code D63.8, code first the underlying disease, such as chronic renal failure (N18.0), rheumatoid arthritis, unsp (M05.9), systemic lupus erythematosus (M32.9).

ANOMALIES, CONGENITAL

	Gastrointestinal	Genitourinary		
<b>Abdominal wall</b>	Q79.1	Q79.2		
<b>Cleft palate/lip, cleft</b>	257.730			
	Resection	Removal of	Translocation	Unspecified
<b>Down syndrome</b>	Q91.1	Q91.2	Q91.3	Q91.4
	Edwards, propen. 18	Adelson, propen.	Patau, propen.	Phenylketonuria, congenital
<b>Genitalia, male</b>	N47.0	N47.1	N47.2	N47.3
	Phenylketonuria, congenital	Phenylketonuria, infantile	Phenylketonuria, unspecified	Tight foreskin

APNEA

	Newborn, obstructive	Newborn, obstructive sleep	Nonnewborn, obstructive sleep	Other	Unspecified
	P28.1	P28.2	G47.33	G47.39	R09.21

ASTHMA

	Allergic asthma	Childhood	Extrinsic	Intermittent mild	Intrinsic	Non-allergic	Unspecified
<b>Unspecified</b>	J45.90(1,2,3)	J45.90(1,2,3)	J45.90(1,2,3)	J45.90(1,2)	J45.90(1,2,3)	J45.90(1,2,3)	J45.90(1,2,3)
	Cough variant	Exercise-induced bronchospasm	Other				
	J45.91	J45.99	J45.98				
	Mild	Moderate	Severe				
<b>Persistent</b>	J45.93(1,2)	J45.93(1,2)	J45.93(1,2)				

Six or 8th character meanings as indicated: 1 w/ exacerbation; 2 status asthmaticus; 3 or 4 uncomplicated, unspecified

BEHAVIORAL DISORDERS

	w/ Depressed mood	w/ Anxiety	Disturbance of conduct	Disturbance of conduct & emotion
<b>Adjustment</b>	F43.21	F43.22	F41.24	F41.25
	Hypertensive	Neurotic	Generalized	Manic
<b>Anxiety disorders</b>	F41.0	F41.1	F41.2	F41.3
	F41.4	F41.5	F41.6	F41.7
	Conduct type	Hyperactive type	Inattentive type	Other
<b>Attention deficit d/s</b>	F90.2	F90.1	F90.8	F90.9
	Separate nervous BDD	Autistic temp/purge	Typical	Atypical
<b>Eating d/o</b>	F50.00	F50.01	F50.1	F50.2
	Asperger's syndrome	Autism	Rett's syndrome	Other
<b>Pervasive develop d/o</b>	F84.7	F84.0	F84.2	F84.8
<b>Stress reaction, acute</b>	F43.0	---	---	---

FIG. 3

BITE								
	Zeeke	Beide	Links/og. boven	Rechts	Facetiaal	Periorale/lippen	lip	
Superficial, other	S60.57(1,2,9)(A,0,5)	S60.67(0)(A,0,5)	S60.87(1,2,9)(A,0,5)	S60.47(1,2,9)(A,0,5)	S60.67(A,0,5)	S60.87(1,2,9)(A,0,5)	S60.57(A,0,5)	
Insect	S60.46(1,2,9)(A,0,5)	S60.16(0)(A,0,5)	S60.86(1,2,9)(A,0,5)	S60.46(1,2,9)(A,0,5)	S60.66(A,0,5)	S60.86(1,2,9)(A,0,5)	S60.56(A,0,5)	
	With character(s) as indicated:		1 right	2 left	Unspecified			
	With character(s) as indicated:		A facial incisors	B submandibular incisors	C upper		D lower	

BLOOD IN STOOL			
Microscopic or special microbial blood	Occasional	Occult	Unspecified
	F78.2	F54.1	R19.5

BODY MASS INDEX (BMI) (FOR PATIENT AGE 2 YEARS THROUGH 20 YEARS)				
	< 5th percentile	5th - 84th percentile	85th - 94th percentile	≥ 95th percentile
Pediatric	Z18.51	Z18.52	Z18.53	Z18.54

BRONCHITIS					
	Exacerbate	Acute	Chronic	Worsening pneumonia	Pseudoepitheliomatous
Acute, subacute or unspecified	J20.3	J20.1	J20.7	J20.0	J20.4
	Other	Bacterial	Streptococcus	Other	Unspecified
	J20.5	J20.6	J20.2	J20.8	J20.9
Asthmatic--see ASTHMA					
	Acute	Chronic			
Chemical, fumes, vapors	J98.0	J98.4			

CANDIDIASIS				
Oral	Distal	Regional	Diaper rash or candida	Other
F17.5	B37.0	B37.3	B37.2, B37.1	B37.2

CONJUNCTIVITIS								
	Acute	Chronic	Herpetic	Microsporidial	Pseudomonas	Staphylococcal	Systemic	Unspecified
Acute	H10.1(1,2,3)	H10.2(1,2,3,9)	H10.3	H10.0(1,2,3,9)	H10.22(1,2,3,9)	H10.23(1,2,3,9)	H10.1(1,2,3,9)	H10.0(1,2,3,9)
	Allergic	Bacterial	Other	Simple	Severe	Unspecified		
Chronic	H10.45	H10.43(1,2,3,9)	H10.41(1,2,3,9)	H10.42(1,2,3,9)	H10.44	H10.46(1,2,3,9)		
	Acute	Bacterial	Coccidial virus	Enterovirus	Other unspecified	Unspecified		
Viral	B10.0	B10.1	B10.3	B10.3	B10.6	B10.9		
	With or without character(s) as indicated:		1 right	2 left	3 bilateral	4 or 5 unspecified		

CONSTIPATION					COUGH					
Diarrhoeal	Prophylactic	Other	Unspecified		Influenza	Bronchial	Functional	Systemic	Psychogenic	Other
K59.02	F45.0	K59.01	K59.00	K59.00	R04.2	R05	F45.8	F15.8	F45.8	R05

CONVULSIONS				CROUP/NOS		CYANOSIS	
Focal complex	Partial simple	Partial complex	Unspecified				
R56.01	R56.00	R56.1	R56.9	J05.0	J05.0	R23.0	R23.0

DEFECT, CONGENITAL HEART								
Septal	Septal	Septal	Septal	Septal	Septal	Septal	Septal	Septal
Q21.4	Q21.1	Q21.2	Q21.3	Q21.4	Q21.5	Q21.6	Q21.7	Q21.9

DEPRESSIVE DISORDERS								
Anxiety	Full	Mild	Severe	Partial	See also psych. symp.	See also psych. symp.	Other	Unspecified
F41.0	F32.0	F32.1	F32.2	F32.3	F32.4	F32.5	F32.6	F32.9
	Single episode	Recurrent	Recurrent	Recurrent	Recurrent	Recurrent	Recurrent	Recurrent
	F32.5	F32.6	F32.7	F32.8	F32.9	F32.0	F32.1	F32.2
	F33.0	F33.1	F33.2	F33.3	F33.4	F33.5	F33.6	F33.9
	Manic-depressive, NOS							
	F33.0	F33.1	F33.2	F33.3	F33.4	F33.5	F33.6	F33.9

FIG. 4

DERMATITIS								
	Therapy	Category	Dander (cat/dog)	Shoe contact skin	Eye	Food	Plants/food	Unspecified
<b>Contact</b>								
Unspecified	L25.3	L25.8	L23.81	L25.1	L27.2	L25.4	L25.5	L25.9
Allergic	L23.5	L23.7	L23.81	L23.3	L23.4	L23.5	L23.7	L23.9
Irritant	L24.9	L24.3	---	L24.4	L24.89	L24.5	L24.7	L24.9
	Detergent	Solvent	Metal	Other agent	Unspecified			
Irritant, other	L24.0	L24.2	L24.01	L24.89	L24.9			
	Capitis	Capitis	Scaldis cap	Excema	Infantile form	Face	Other	Unspecified
Seborrheic	L21.8	R23.8	L21.8	L21.1	L21.1	L21.8	L21.8	L21.9
Diaper	L27	---	---	---	---	---	---	---

DEVELOPMENT						
Delayed milestone child	Child 0-38 days Failure to thrive	Newborn 0-38 days Failure to thrive	Infantile RMS	Lack of expected development	Child development	Other lack of development
R62.8	R62.51	P42.6	R62.59	R62.58	R62.51	R62.59

DIABETES						
	Microalbumin	Other classification	w/ Circulatory compl	w/ Hypertension	w/ Hypoglycemia	Unspecified
Type I (juvenile onset)	E18.9	E18.89	E18.39	E18.65	E18.549	P78.2
Type II	E11.9	E11.89	E11.39	E11.65	E11.549	---

DIARRHEA								
	Bacterial RMS	E. difficile	E. coli RMS	Staphylococci	Protozoal	Viral RMS		
<b>d/d Organism</b>	A04.0	A04.7	A04.4	A04.8	A07.0	A06.4		
	Functional	Infantile	Infectious	Nonfatal	Nonfatal	Post other GI cong	Psychogenic	Unspecified
Other	R19.1	R19.7	A07	P78.1	P42.0	K91.89	F43.0	R19.7

DISEASE, INFECTIOUS								
	w/ Rash/itch	w/ Complication	w/ Encephalitis	w/ Myelitis	w/ CNS compl	w/ Pneumonia		
Chicken pox	B01.81	B01.9	B01.11	B01.12	B01.89	B01.1		
Fifth disease	B08.3	---	---	---	---	---		
	Backbit's	Bullous	Erythematous	Herpetiformis	Nonfatal	Nonfatal	Scar type	Unspecified
Impetigo	L01.02	L01.03	L01.07	L40.1	L01.03	L01.01	L01.05	L01.09
	w/ Rash/itch	w/ Encephalitis	w/ Complication	w/ CNS compl	w/ Pneumonia	w/ CNS compl	w/ Pneumonia	w/ Other compl
Measles	B05.81	B05.8	B05.9	B05.4	B05.1	B05.89	B05.2	B05.3
	Nonfatal	Pneumococcal	Other bacterial	Streptococcal	Unspecified			
Meningitis	G00.8	G00.1	G00.8	G00.2	G00.9			
	w/ Meningitis	w/ Polymenorrachy	w/ Other compl	w/ Comp				
Mononucleosis, unspecified	B27.02	B27.91	B27.09	B27.00				
	w/ Arthritis	w/ Encephalitis	w/ Meningitis	w/ Myelitis	w/ Myelitis	w/ Orchitis	w/ CNS Compl	w/ Compl
Mumps	B26.05	B26.2	B26.1	B26.07	B26.81	B26.8	B26.06	B26.9
	w/ Herpesvirus 6	w/ Herpesvirus 7	Infantile onset					
Roseola	B08.71	B08.22	B08.20					
	w/ Arthritis	w/ Encephalitis	w/ Compl	w/ Meningitis	w/ CNS compl	w/ Pneum		
Rubella	B06.02	B06.01	B06.9	B06.02	B06.09	B06.01		
Scabies	D8	---	---	---	---	---		
	w/ Myocarditis	w/ Stomatitis	w/ CNS compl	w/ Comp				
Scarlet fever	A18.1	A18.8	A18.3	A18.9				
Strep throat	A12.8	---	---	---				
	w/ B. pertussis w/ pneumonia	w/ B. pertussis w/ gastroenteric	Diff w/ present	Diff w/ present	Diff w/ present	Diff w/ present	Diff w/ present	Diff w/ present
Whooping cough	A17.00		A17.91	A17.89	A17.81	A17.96	A17.91	A17.91

DISTRESS				
	Fatal RMS	Respiratory	Other respiratory	Unspecified respiratory
Cold	---	J18	---	---
Newborn	P84	P42.8	P42.8	P42.9

FIG. 5

ENTERITIS								
	Acute	Chronic	Atypical colitis	Bacterial colitis	C. difficile	Shigellosis	E. coli colitis	Coloproctitis
Other specified	K52.0	K52.9	K52.2	A04.0	A04.7	K52.0	A04.1	K52.1
	Hemorrhagic colitis NOS		Relapsing colitis	Shigellosis	Toxic	Disaggregated		
	K57.0	A09	K52.9	K52.9	K52.1	K52.9		
Viral	Adenovirus	Enterovirus	Rotavirus	Small round virus	Other	NOS		
	A08.2	A08.39	A08.0	A08.19	A08.19	A08.4		
	w/ Abscess	w/ Toxicity	w/ Toxic colitis	w/ Pseudo-follicles	w/ Colitis	Disaggregated	Disaggregated	
Regional (Crohn's)								
Small intestine	K50.014	K50.013	K50.012	K50.011	K50.00	K50.019	K50.010	
Large intestine	K50.114	K50.113	K50.112	K50.111	K50.10	K50.119	K50.110	
Sm & lg intestine	K50.814	K50.813	K50.812	K50.811	K50.80	K50.819	K50.810	
Unspecified	K50.914	K50.913	K50.912	K50.911	K50.90	K50.919	K50.910	
ENTEROCOLITIS								
Disaggregated	Hemorrhagic colitis	Hemorrhagic colitis	Infliximab colitis	Non-infectious colitis	Phlegmon	Stenosis	Ulcer colitis	Viral colitis
A04.7	K57.0	K55.1	A09	K52.0	A04.8	K51.90	A08.4	
ENURESIS			FATIGUE					
	Functional, psychogenic	Organic		General	Local	Acute	Chronic	Postoperative
Behavioral	F98.0	R12		R13.01	R13.11	T67.0XX(A,D,S)	M64.01	F48.0
Neurological	N19.04	---		*All character meanings as indicated: A=acute, D=chronic, S=site, X= unspecified				
FEEDING PROBLEMS								
	Diff. of breast	Failure to thrive	Overfeeding	Regurgitation	Slow feeding	Underfeeding	Other	Unspecified
Newborn	P92.5	P92.0	P92.4	P92.1	P92.2	P92.1	P92.8	P92.9
Children over 28 days	R63.3	---	---	---	---	---	---	---
FEVER								
Drug-induced	Ray/Jellinger	Infectious	Neurogenic	Rheumatic	Postimmunization	Recurrent/relapsing	Recurrent	
R08.2	I01.1	I09.0	O78.0, F50.01	P01.9	P50.01	A08.0	F50.0	
FOREIGN BODY IN								
	Ear	Eye, cornea	Eye, conjunctiva	Rectal				
	T16.120XA(D,S)	T16.120A(D,S)	T16.120A(D,S)	T17.1XMA(D,S)				
	*All or 3rd character meanings as indicated: T=right, L=left, B=unspecified							
	Superficial	Food	Foreign objects	Other foreign body	Unspecified			
Esophagus	T18.120XA(D,S)	T18.120A(D,S)	T18.120A(D,S)	T18.120A(D,S)	T18.120A(D,S)			
Larynx	T17.320XA(D,S)	T17.320A(D,S)	T17.320A(D,S)	T17.320A(D,S)	T17.320A(D,S)			
Pharynx	T17.220XA(D,S)	T17.220A(D,S)	T17.220A(D,S)	T17.220A(D,S)	T17.220A(D,S)			
Trachea	T17.420XA(D,S)	T17.420A(D,S)	T17.420A(D,S)	T17.420A(D,S)	T17.420A(D,S)			
	*All character meanings as indicated: B=causing asphyxiation, I=causing other injury							
	*All character meanings as indicated: A=acute, D=chronic, S=site, X=unspecified							
GASTROESOPHAGEAL REFLUX DISEASE (GERD)								
	w/ Esophagitis	Newborn	Unspecified					
K21.0	F78.00	K21.5						
GASTRITIS								
	Atrophic	Chronic	Drug-induced	Superficial	Unspecified			
Chronic								
w/o bleed	K29.40	K29.50	K29.30	K29.30	K29.50			
w/ bleed	K29.41	K29.51	K29.31	K29.31	K29.51			
	Acute	Atrophic	Drug-induced	Superficial	Unspecified			
Other								
w/o bleed	K29.00	K29.00	K29.9	K29.81	A08.4	K29.00	K29.70	
w/ bleed	K29.01	K29.01	---	---	---	K29.01	K29.71	

FIG. 6



GASTROENTERITIS					
Acute	Chronic	By organ	By Stage	By Pathogen	Unspecified
K52.0	K52.1	K52.2	K52.3	K52.4	K52.5
Infectious NOS	Noninfectious	Other	Other	Other NOS	Unspecified
A09	K52.6	K52.89	K52.9	K52.9	K52.9

GESTATIONAL DISORDERS										
	< 28 wks	28-33 wks	34-36 wks	37-38 wks	39-40 wks	41-42 wks	43-44 wks	45-46 wks	47-48 wks	49-54 wks
Light for date	P05.01	P05.02	P05.03	P05.04	P05.05	P05.06	P05.07	P05.08	P05.09	P05.10
Light & small	P05.11	P05.12	P05.13	P05.14	P05.15	P05.16	P05.17	P05.18	P05.19	P05.20
Preterm, age	None									
Extreme	P07.21	P07.22	P07.23	P07.24	P07.25	P07.26	P07.27	P07.28	P07.29	P07.30
Extreme LBW	P07.31	P07.32	P07.33	P07.34	P07.35	P07.36	P07.37	P07.38	P07.39	P07.40
Preterm, wt	None									

Note: When both birth weight and gestational age are available for preterm newborn, both should be coded. Birth weight should be sequenced before gestational age.

HEADACHE							
By type	Chronic	Epidemic	Unspecified	By location	Acute	Post-traumatic	Unspecified
G44.00	G44.01-1.9	G44.011-1.9	G44.011-1.9	G44.40-1.1	G44.31-1.9	G44.31-1.9	G44.31-1.9
Primary	Secondary	Other	NOS				
G44.40-1.1	G44.21-1.9	G44.20-1.9	R51				

001 or 002 character meanings as indicated: 1 intractable; 2 not intractable; NOS unspecified

HEMATURIA							
By type	By site	Of character	Unspecified	Other microscopic	Persistent	Recurrent	Unspecified
I31.1	I31.0	N82.0	N82.9	I31.2	N82.1	N82.2	I31.9

HERNIA, INGUINAL			
	or Obstruction, with gangrene	or Gangrene	with Obstruction or gangrene
Bilateral	K40.00-1.1	K40.10-1.1	K40.20-1.1
Unilateral	K40.30-1.1	K40.40-1.1	K40.50-1.1

04th character meanings as indicated: 0 not requirement; 1 requirement

IMPACTION		INCONTINENCE OF FECES				
Complete	Partial	Incomplete	Full	Intermittent	Urgency	Unspecified
R11.0-1.2	R11.3	R15.0	R15.1	R15.2	R15.3	R15.9

0th char as indic for code R01: 0 upper; 1 right; 2 left; 3 bilateral

INFECTIONS							
	Acute	Chronic	Intestinal	Of tissue	Site	Other	Unspecified
<b>Gastrointestinal</b>							
Bladder (cystitis)	N58.00-1.1	N58.20-1.1	N58.10-1.1	N58.30-1.1	N58.40-1.1	N58.50-1.1	N58.90-1.1
Respiratory	J39.3	---	---	---	---	---	---
Other	R15.9	N22.00	N22.00				
<b>Skin, local</b>							
	L06.9	B36.9					

Note: For organisms causing infection—see GENERAL MEDICAL, INFECTIOUS ORGANISMS.

04th character meanings as indicated: 0 not hematuria; 1 not hematuria

FIG. 7

INFLUENZA								
	Unspecified	Non-specific	Specific	Other	Other	Other	Other	Other
Unidentified/ROS	J11.2	J11.01	J11.02	J11.03	J11.04	J11.05	J11.06	J11.07
Identified influenza virus REC (H3N1, A/H1N1)	J10.2	J10.01	J10.02	J10.03	J10.04	J10.05	J10.06	J10.07
Identified novel influenza virus (A/H3N1, avian, bird, swine)	J09.X0	J09.X9	J09.Y9	J09.Z9	J09.X1	J09.X9	J09.Y1	J09.Y9

INTERSTITIAL LUNG DISEASE				
	Idiopathic	Secondary	Primary	Respiratory
	J84.11	J84.12	J84.13	J84.14
Of childhood	J84.54	J84.51	J84.52	J84.53

JAUNDICE, NEONATAL D/T						
	Bleeding	Breast milk	Emollient	Drug	Infection	Unspecified
P55.1	P54.1	P55.3	P54.6	P58.41	P58.2	P59.1
P59.29	P54.29	P54.3	P59.8	P58.8	P54.5	P59.8

LACERATION						
	Arm, upper	Arm, lower	Chest	Face	Ear	Elsew
NOS	S41.11-1.9(A,D,S)	S41.21-2.9(A,D,S)	S41.41-4.9(A,D,S)	S41.11-1.9(A,D,S)	S41.31-3.9(A,D,S)	S41.81-1.9(A,D,S)
w/ Foreign body	S41.21-2.9(A,D,S)	S41.81-1.9(A,D,S)	S41.41-4.9(A,D,S)	S41.11-1.9(A,D,S)	S41.31-3.9(A,D,S)	S41.81-1.9(A,D,S)
	lip	nose	scalp	face, greater wing	face, lesser wing	
NOS	S01.51(A,D,S)	S01.21(A,D,S)	S01.01(A,D,S)	S01.11(A,D,S)	S01.11(A,D,S)	
w/ Foreign body	S01.52(A,D,S)	S01.22(A,D,S)	S01.02(A,D,S)	S01.12(A,D,S)	S01.12(A,D,S)	
	index	middle	middle	ring	thumb	
Finger (w/o nail damage)						
NOS	S61.21(A,D,S)	S61.21(A,D,S)	S61.21(A,D,S)	S61.21(A,D,S)	S61.21(A,D,S)	
w/ Foreign body	S61.22(A,D,S)	S61.22(A,D,S)	S61.22(A,D,S)	S61.22(A,D,S)	S61.22(A,D,S)	
	0th character meanings as indicated: 1 right, 2 left, 3 unspecified					
	0th character meanings as indicated for category S61.2: 0-2, 4 and right; 1, 3, 5 and 7 left					
	0th character meanings as indicated: A initial encounter, D subsequent encounter, X sequelae					

METABOLIC DISTURBANCE								
	Diabetes	Diabetes	Diabetes	Diabetes	Diabetes	Diabetes	Diabetes	Diabetes
E08.0	R71.0	E07.5	E08.5	E07.0	E16.2	E07.5	E07.1	E06.1

MUCOSITIS						
	Oral	Other	Other	Other	Other	Other
Oral	K12.31	K12.32	K12.33	K12.39	K12.39	K12.39
	Note: For codes K12.31-K12.33 use additional code for adverse effect. For code K12.31 use additional code for external cause					

NAUSEA						
	Diagnosis	Other	Other	Other	Other	Other
Vomiting	R11.14	R11.10	R11.2	R11.12	R11.15	R11.11
Newborn (<28 days)	P92.01	P92.09	---	---	---	---
Nausea unspecified	R11.0	---	---	---	---	---

NEWBORN DISORDERS, OTHER						
	Respiratory	Respiratory	Respiratory	Respiratory	Respiratory	Respiratory
P19.9	P19.9	P28.4	P08.01	P10.83	P17.9	P17.9
Respiratory distress	P27.0	P27.0	P27.0	P27.0	P27.0	P27.0

OBESITY								
	Essential	Essential	Essential	Essential	Essential	Essential	Essential	Essential
E66.0	E66.0	E66.8	E66.01	E66.09	E66.3	E23.0	E66.01	E66.9
	Note: Use an additional code to identify body mass index (BMI), if known--see BODY MASS INDEX.							

FIG. 8

OTITIS								
<b>Externa</b>								
Chronic	H65.60(1,2,3)							
In diseases class elsewhere	H63.40(1,2,3)							
	Acute	Catarrhal	Otitis externa	Diffuse	Perforating	Unspecified ear	Other	
Infective	H65.40(1,2,3)	H65.10(1,2,3)	H65.40(1,2,3)	H65.11(1,2,3,9)	H65.12(1,2,3,9)	H65.13(1,2,3,9)	H65.30(1,2,3,9)	
Malignant	H65.20(1,2,3)							
Mycotic, chronic	H65.40(1,2,3)							
	Acute	Chronic	Unspecified	Resective	Resective	Other	Unspecified	
Noninfective, acute	H65.51(1,2,3,9)	H65.52(1,2,3,9)	H65.53(1,2,3,9)	H65.54(1,2,3,9)	H65.55(1,2,3,9)	H65.59(1,2,3,9)	H65.60(1,2,3,9)	
Other	H65.80(1,2,3,9)							
Unspecified	H65.90(1,2,3)							
	Acute & subacute	Allergic	Allergic recid.	Other	Recurrent	Senescent	Senescent	
<b>Media</b>								
<b>Acute</b>								
Nonsuppurative	H65.10(1,2,3,9)							
	Recurrent	Unspecified						
Suppur w/ ear drum rupt	H65.01(1,2,3,9)							
Suppur w/n ear drum rupt	H65.00(1,2,3,9)							
	Allergic	Eosinophilic	Mucoid	Perforating	Senescent	w/ effusion (unrupt)	Other	Unspecified
Chronic								
Nonsuppurative	H65.41(1,2,3,9)							
	Recurrent	Suppurative	Suppurative	Unspecified				
Suppurative	H65.21(1,2,3)							
	Acute	Chronic	Unspecified					
Unspecified / NOS	H65.70(1,2,3)							
Note: For category H65 use an additional code for any associated perforated tympanic membrane—see PERFORATION, TYMPANIC MEMBRANE.								
5th or 6th character meanings as indicated: 1 or 4 right; 2 or 3 left; 3 or 4 bilateral								
<b>PAIN</b>								
<b>Andersonal</b>								
<b>Acute, generalized</b>								
	R16.0							
	Epigastric	Lower, left	Lower, right	Upper, left	Upper, right	Periumbilical	Unspecified, int.	Unspecified, ext.
Incalined	R10.11	R10.12	R10.13	R10.14	R10.15	R10.16	R10.18	R10.19
	Epigastric	Periumbilical	Generalized	Lower, left	Lower, right	Upper, left	Upper, right	Unspecified
Tenderness	R10.816	R10.815	R10.817	R10.814	R10.813	R10.812	R10.811	R10.819
	Lower, left	Lower, right	Epigastric	Periumbilical	Periumbilical	Upper, left	Upper, right	Unspecified
Rebound	R10.824	R10.823	R10.826	R10.827	R10.825	R10.822	R10.821	R10.829
	Generalized	Thoracic	Lower	Superior	Unspecified			
<b>Back</b>								
	M54.2	M54.5	M54.5	M53.3	M54.9			
	Thoracic	Thoracic	Thoracolumbar	Non-cardiac	On respiration	Wid	Other	Unspecified
<b>Chest</b>								
Generalized, unsp	R07.39							
	R07.31	R07.32	R07.35	R07.35	R07.1	R07.35	R07.35	R07.3
	Antic	Posterior	Antic	Base	Metasternopharyngeal	Subcostal	Tee	
<b>Joint</b>								
Unspecified	M25.50							
Lower extremity	M25.51(1,2,9)							
	Shoulder	Elbow	Wrist	Metacarpophalangeal	Hand NOS	Finger		
Upper extremity	M25.52(1,2,9)							
	Distal forearm	Distal forearm	Proximal forearm	Proximal forearm				
Other	G89.11							
Pelvic, female	R10.2							
Pelvic, parinaal	R10.2							
6th character meanings as indicated: 1 or 4 right; 2 or 3 left; 3, 4 or 9 unspecified								
<b>PERFORATION, TYMPANIC MEMBRANE</b>								
	Antic	Central	Multiple	Total	Unspecified			
	H72.1(1,2,3)	H72.0(1,2,3)	H72.0(1,2,3,9)	H72.2(1,2,3,9)	H72.9(1,2,3)			
5th or 6th character meanings as indicated: 1 right; 2 left; 3 bilateral; 9 or 9 unspecified								

FIG. 9

PHARYNGITIS									
	Acute	Chronic	Bacterial	Streptococcal	Infectious mononucleosis	Fungal	Streptococcal	Viral	
	802.9	J11.2	800.2	J11.2	J11.2	802.9	802.9	802.8	
Naso-/rhinopharyngitis	800	J31.1	---	---	---	---	800	---	
With influenza—see INFLUENZA									
PNEUMONIA									
	Bacterial	Fungal	Genital sources	Milk (nursing)	Other	Staphylococcal	Other	Unspecified	
Aspiration	J15.9	804.8	803.8	809.8	802.1	802.8	J12.4	809.8	
	Aspirin/food	Blood	Focal	Genital sources	Meningitis	Milk (nursing)	Other	Stomach content	
Newborn/infant	P24.31	P24.21	P24.31	P24.31	P24.81	P24.31	P24.31	P24.31	
	Other w/o respiratory signs		Other w/o respiratory signs						
Newborn/infant	P24.801		P24.81						
	E. coli	Streptococcus	Staphylococcus	Staphylococcus	Staphylococcus	Pseudomonas	Streptococcus	Streptococcus	
Bacterial	J15.5	J14	J15.8	J15.212	J15.211	J15.1	J13	J15.4	
	Staphylococcus	Other	Streptococcus	Other	Unspecified				
n/t Unsp organisms	J18.8	J18.1	J18.2	J18.8	J18.9				
Viral unspecified	J12.9								
With influenza—see INFLUENZA									
RHINITIS									
	Acute, infectious	Chronic/MS	Streptococcal	Vasomotor					
	800	J31.8	800	J30.8					
	Unspecified	n/t Focal	n/t Focal	Nonseasonal	Seasonal	Seasonal, MS	MS		
Allergic	J30.0	J30.1	J30.1	J30.89	J30.89	J30.2	J30.09		
With asthma—see ASTHMA. With sore throat—see PHARYNGITIS, Nasopharyngitis									
ROSACEA									
Site	Acute	Perioral form	Rhinophyma	Other	Unspecified				
L71.9	L71.8	L71.0	L71.1	L71.8	L71.0				
SEPSIS									
	Septicemia	Bacteremia	E. coli	S. aureus	Staph. other	Staph. aureus	Staph. group 2	Staph. group 1	Staph. other
Newborn, due to	P36.5	P36.9	P36.1	P36.2	P36.39	P36.30	P36.8	P36.10	P36.19
SEBACEOUS CYST									
Location	Other	Genital/anal	Genital/anal	Scrotum	Other				
L72.3	L72.3	N94.89	N50.8	L72.3	L72.3				
SINUSITIS									
		Maxillary	Frontal	Ethmoidal	Sphenoidal	Polymicrobial	Other	Unspecified	
Acute		801.80	801.10	801.20	801.30	801.40	801.80	801.90	
Recurrent		801.81	801.11	801.21	801.31	801.41	801.81	801.91	
Involving more than 1 sinus, not pansinusitis		801.80	---	---	---	---	---	---	
Chronic		802.8	802.1	802.2	802.3	802.4	802.8	802.9	
SPRAIN									
Lower extremity									
	Calcaneofibular	Distal	Fibular	Other	Unspecified				
Ankle	S93.41(1,2,9)(A,D,S)	S93.42(1,2,9)(A,D,S)	S93.43(1,2,9)(A,D,S)	S93.49(1,2,9)(A,D,S)	S93.40(1,2,9)(A,D,S)				
	Medial	Proximal	Other	Unspecified					
Hip	S73.11(1,2,9)(A,D,S)	S73.12(1,2,9)(A,D,S)	S73.19(1,2,9)(A,D,S)	S73.10(1,2,9)(A,D,S)					
		Anterior	Lateral	Medial	Posterior	Unspecified			
Knee									
Collateral ligam	---	---	S83.42(1,2,9)	S83.41(1,2,9)	---	S83.40(1,2,9)(A,D,S)			
Cruciate ligam	---	S83.51(1,2,9)(A,D,S)	---	---	---	S83.52(1,2,9)(A,D,S)	S83.50(1,2,9)(A,D,S)		
Superficial	S83.80(1,2,9)(A,D,S)	---	---	---	---	---	---		
Other	S83.8X(1,2,9)(A,D,S)	---	---	---	---	---	---		
Unspecified	S83.90(1,2,9)(A,D,S)	---	---	---	---	---	---		

(Continued on the next panel)

FIG. 10

SPRAIN (Continued)						
	Green toe	Loose toe	Unspecified toe			
Toe						
Unspecified	S93.501.1.A.D.S	S93.501.5.A.D.S	S93.501.A.D.S			
Interphal jnt	S93.511.2.D.A.D.S	S93.511.5.6.A.D.S	S93.519.A.D.S			
Metatarsophal jnt	S93.521.2.B.A.D.S	S93.521.5.8.A.D.S	S93.529.A.D.S			
	Acromioclavicular	Coracoclavicular ligament	Rotator cuff cap	Shoulder	Suprascapular tubercle (SCAP)	
Upper Extremity	S43.501.2.D.A.D.S	S43.411.2.D.A.D.S	S43.421.2.D.A.D.S	S43.601.1.D.A.D.S	S43.401.2.D.A.D.S	
	Other shoulder	Other shoulder girdle	Shoulder girdle	Shoulder joint		
Shoulder	S43.501.1.D.A.D.S	S43.601.1.D.A.D.S	S43.501.2.D.A.D.S	S43.401.1.D.A.D.S		
	8th character meanings as indicated: 1. Right 2. Left 3. Unspecified					
	Index	Little	Middle	Ring	Pinky	Unspecified
Fingers						
Unspecified	S63.610.1.A.D.S	S63.610.7.A.D.S	S63.610.3.A.D.S	S63.614.3.A.D.S	S63.618.A.D.S	S63.619.A.D.S
Interphal jnt	S63.630.1.A.D.S	S63.630.7.A.D.S	S63.630.3.A.D.S	S63.634.3.A.D.S	S63.638.A.D.S	S63.639.A.D.S
Metacarpophal jnt	S63.650.1.A.D.S	S63.650.7.A.D.S	S63.650.3.A.D.S	S63.654.3.A.D.S	S63.658.A.D.S	S63.659.A.D.S
Other	S63.690.1.A.D.S	S63.690.7.A.D.S	S63.690.3.A.D.S	S63.694.3.A.D.S	S63.698.A.D.S	S63.699.A.D.S
	8th character meanings as indicated: 0. 2. 4 or 6 right 1. 3. 5 or 7 left					
	Interphal joint	Metacarpophal jnt	Other	Unspecified		
Upper Extremity						
Thumb	S63.671.2.A.D.S	S63.641.2.A.D.S	S63.681.2.A.D.S	S63.601.2.A.D.S		
	Carpal	Radialcarpal	Other	Unspecified		
Wrist	S63.511.2.A.A.D.S	S63.521.2.A.A.D.S	S63.531.2.A.A.D.S	S63.501.2.A.A.D.S		
	8th character meanings as indicated: 1. right 2. left 3. unspecified					
	7th character meanings as indicated: A. initial encounter B. subsequent encounter C. sequela					

SYMPTOMS						
Diagnosis	Erythema	Fever infant	Heartburn	Hemoptysis	Stridor	
I92	R04.0	R08.12	R12	R04.2	R06.1	
Tearing eye	Windrag	Fever NOS	Fatigue	Palpitations	Dyspnea	
R08.7	R08.7	E08.9	E53.00	R00.7	R06.00	

SUNBURN				
1st Degree	2nd Degree	3rd Degree	4th Degree	
L50.0	L50.1	L50.2	L50.9	

SYNCOPE							
Bradycardia	Cardiac	Cardiac arrest	Heart	Posthypoxic	Postneurologic	Postneurological	Other
R00.1	R55	G90.01	R07.1(A,D,S)	F90.0	R53	R55	R55
7th character meanings as indicated: A. initial encounter B. subsequent encounter C. sequela							

TONSILLITIS							
	Acute	Chronic	Hyperplastic	Staphylococcal	Streptococcal	With tonsillogenesis	Unspecified
	J03.01	J03.01	J03.01	J03.00	J03.01	J03.00	J03.91
w/ Adenoiditis	---	J03.03	J03.03	---	---	---	---
Recurrent	J03.01	---	---	J03.01	J03.01	J03.01	J03.91

TORTICOLLIS								
Encephalic	w/ Birth Injury	Myofascial	Intoxications/NOS	Psychogenic	Spondylic	Spastic	Traumatic, nonfatal	
G84.0	P15.8	F44.4	M43.0	F45.8	G24.3	M43.0	S13.4X(A,T,S)	
7th character meanings as indicated: A. initial encounter B. subsequent encounter C. sequela								

URINARY DISORDER				
Dysuria	Frequency	Impermeance	Nocturia	Retention
R59.0	R59.0	E12	R59.1	R59.9

URTICARIA							
Acute	Chronic	General	Art. Circulation	Contact	Dermatographic	Drugs	Hot Fluid
L50.0	L50.5	L50.0	L50.2	L50.5	L50.3	L50.0	L50.8
w/ Intolerance	Idiosyncratic	Idiosyncratic	Other	Unspecified			
L50.0	L50.1	L50.4	L50.6	L50.9			

FIG. 11

**VOMITING**

ICD-9-CM	Billable ICD-9-CM	Billable ICD-9-CM	Cyclical, N95	Cyclical, A11	Cyclical, A12	Cyclical, A13	Cyclical, A14	Exempt
R11.14	P92.01	N97.0	G43.A0	G43.A1	F14.0	G43.A1	R11.09	
Proprietary	no. Reason	no. Reason	Other, no. Reason	Unspecified				
R11.12	R11.2	R11.11	P92.02	R11.10	Note: Newborn is defined as an infant < 28 days old			

**WARTS**

	Schistosomal, B07	Schistosomal, Inflammation	Acquired	Excrescent genital
	L12.1	L81.0	A63.0	A63.0
	Genital	Genital	Genital	Other
Viral	B07.0	B07.0	B07.0	B07.0

**GENERAL MEDICAL**

**ENCOUNTER FOR**

		Allergy to vaccine component	Acute illness	Chronic illness	Immunization	Other administration	
Immunization							
Not carried out d/t	---	Z38.04	Z38.01	Z38.02	Z38.03	Z38.09	
Caregiver refusal	Z38.82	---	---	---	---	---	
Patient refusal	Z38.21	---	---	---	---	---	
Religious reasons	Z38.1	---	---	---	---	---	
		Initial (only)	Emergency	Repeatable	Intraoperative	Other	
Prescr for contracep	---	Z30.011	Z30.012	Z30.013	Z30.014	Z30.018	Z30.019
Routine circumcision	Z31.2	---	---	---	---	---	
Vaccination	Z33	---	---	---	---	---	

Note: For code Z33, code first any routine childhood examination -- see EXAMINATION.

**EXAMINATION**

	Subj summer camp	Blind (790)	Blind (790)	Blind (790)	Educational institution	Research purposes	Participation in sport	Pre-employment	Other
Administrative	Z07.89	Z02.01	Z02.02	Z02.03	Z02.04	Z02.05	Z02.06	Z02.07	Z02.09
		Screening - 3 days	Screening - 28 days	Screening child	Adult denture state	Other growth data	Height growth in child	Other	
General	Z00.110	Z00.111	Z00.120	Z00.1	Z00.70	Z00.2	Z00.8		
w/ Abnormal find	---	---	Z00.121	---	Z00.71	---	---		
Screening	Z11.09	Z13.4	Z13.1	Z11.51	Z13.2,0	Z13.2,1			
Special exam	Z01.01	Z01.10	Z01.01	Z01.00	Z01.41,9	Z01.42	Z01.09		
w/ Abnormal find	---	Z01.110, Z01.118	---	Z01.01	Z01.41,1	---	---		

Note: Use an additional code to identify any condition found.

**INFECTIOUS ORGANISMS IN DISEASE CLASSIFIED ELSEWHERE**

Adenovirus	Coccidiosis	Cryptosporidium	H. influenzae
B97.0	B97.11	B97.21	B95.1
H. parvovirus	B95.0	B95.0	Other, unspecified
B95.0	B95.01	B95.01	B95.5

FIG. 12