

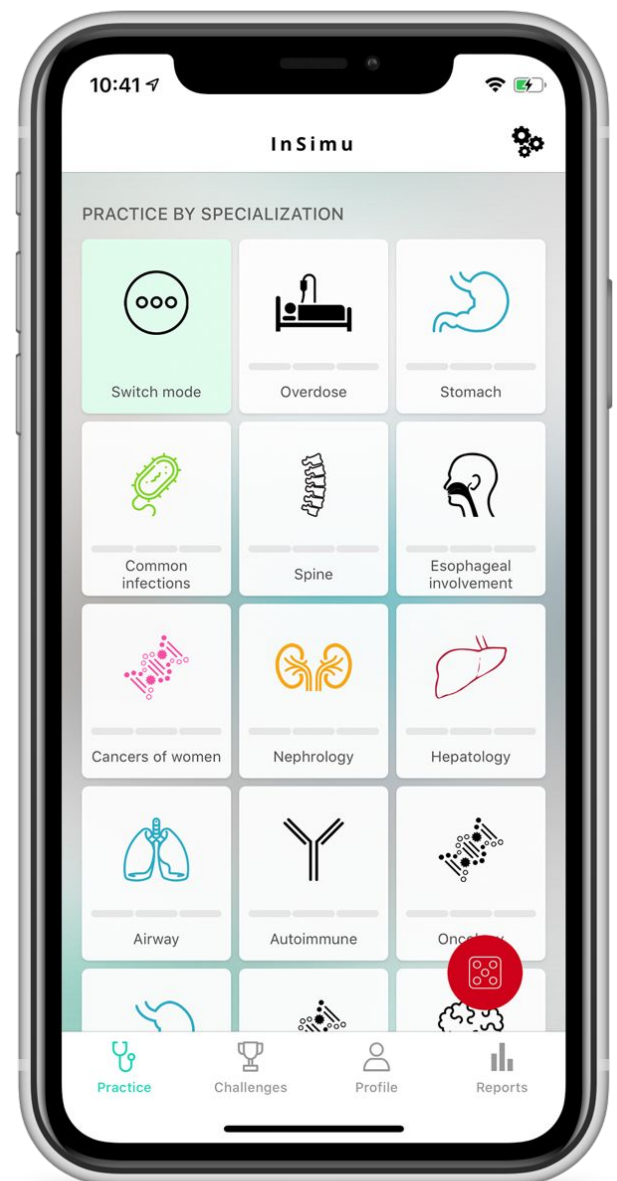
Diseases simulated in the InSimu Patient app

as of 2 December 2020

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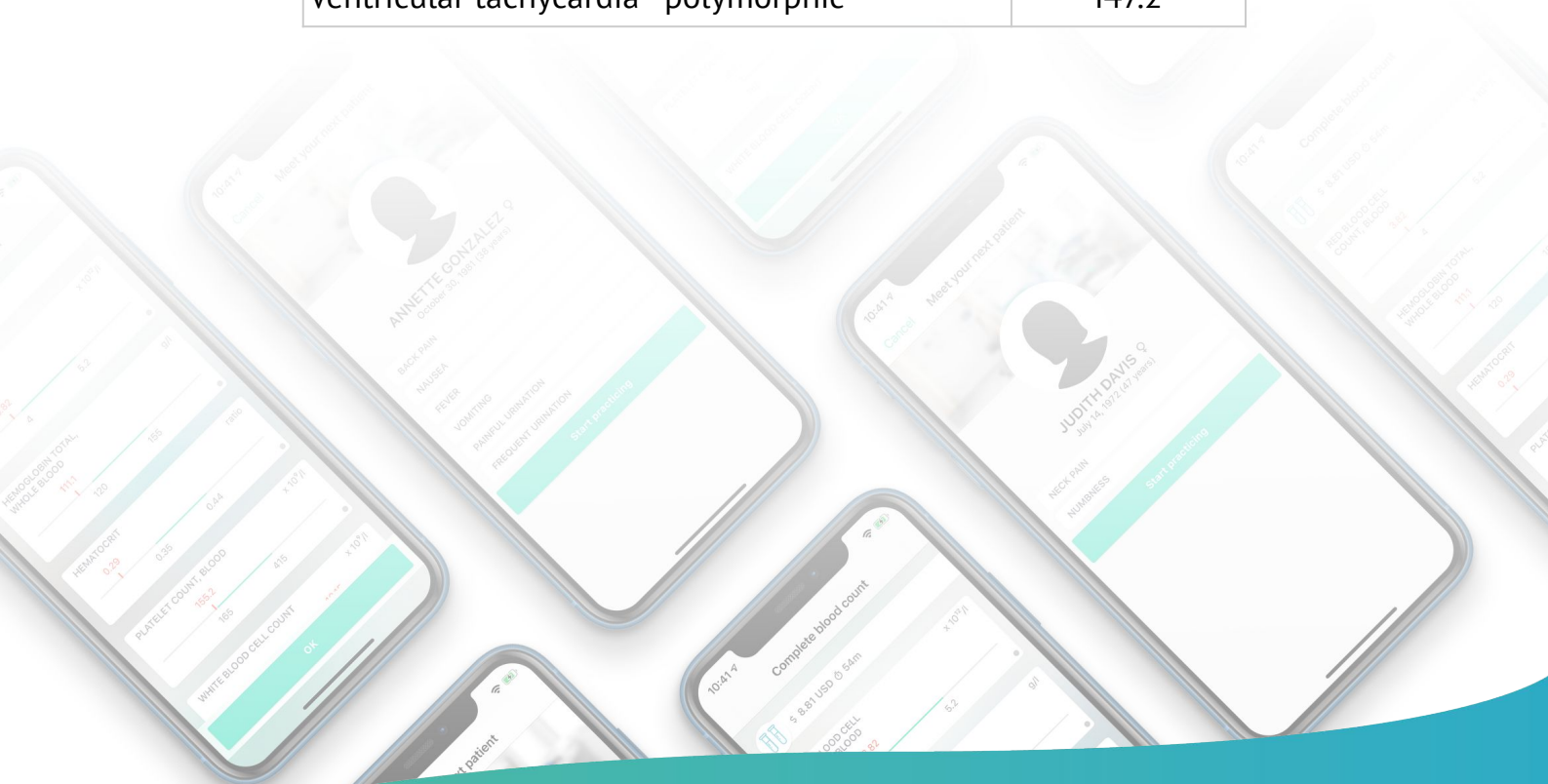
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- [Cardiology](#)
- [Emergency medicine](#)
- [Endocrinology](#)
- [Gastroenterology](#)
- [Hematology/Haemostasis](#)
- [Hepatology](#)
- [Immunology](#)
- [Infectious disease](#)
- [Neurology](#)
- [OB/Gynecology](#)
- [Oncology](#)
- [Pediatric Cases](#)
- [Pulmonology](#)
- [Surgery](#)
- [Toxicology](#)
- [Urology](#)



Cardiology

Disease name	ICD-10 code
Abdominal aortic aneurysm	I71.4
Angina, stable I20	I20
Angina, unstable	I20.0
Aortic dissection	I71.01
Arterial thrombosis - popliteal	I75.022
Atrial fibrillation	I48.0
CO poisoning (with myocardial injury)	T58.11
Infective endocarditis	I33.0
Non-STEMI	I21.4
Pulmonary embolism	I26.0
STEMI - anteroseptal	I21.0
STEMI - inferior wall	I21.1
Supraventricular tachycardia	I47.1
Ventricular tachycardia - idiopathic	I47.2
Ventricular tachycardia - polymorphic	I47.2





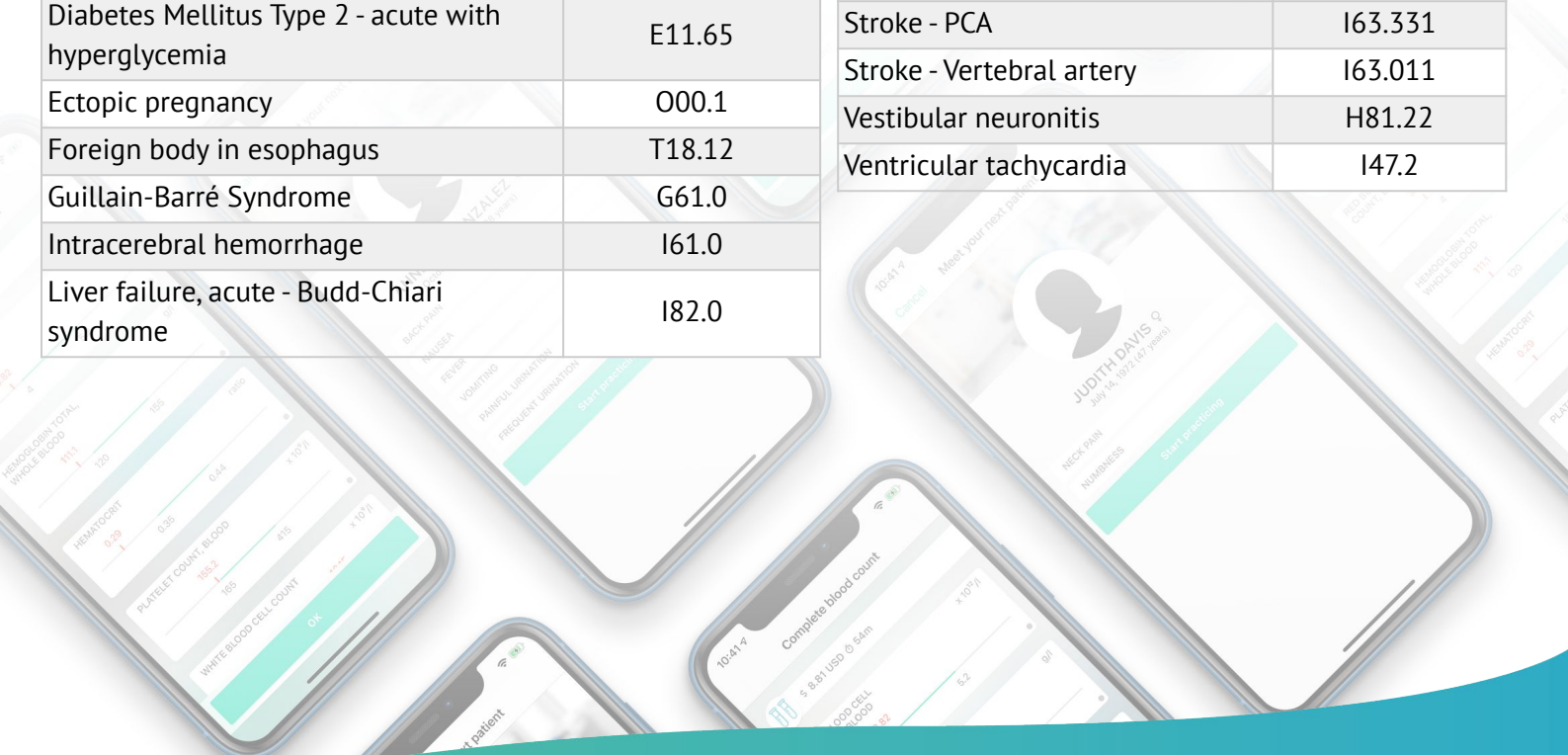
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Emergency Medicine

Disease name	ICD-10 code
Acetaminophen poisoning - Acute liver failure	T39.1X2
Abdominal aortic aneurysm	I71.4
Alcohol intoxication	F10.12
Angina, unstable/stable	I20.0
Aortic dissection	I71.01
Appendicitis - acute, with peritonitis	K35.2
Appendicitis - acute, without peritonitis	K35.80
Arterial thrombosis - popliteal	I75.022
Atrial fibrillation	I48.0
Baker's cyst	M71.22
Benign paroxysmal vertigo (BPPV)	H81.11
Cholecystitis - acute	K81.0
CO poisoning	T58.11
Crohn's disease - Mainly Colitis	K50.118
Crohn's disease - Mainly Small bowel	K50.0
Crohn's disease - Small bowel and colitis	K50.81
Deep vein thrombosis	I82.441
Diabetes Mellitus Type 2 - acute with hyperglycemia	E11.65
Ectopic pregnancy	O00.1
Foreign body in esophagus	T18.12
Guillain-Barré Syndrome	G61.0
Intracerebral hemorrhage	I61.0
Liver failure, acute - Budd-Chiari syndrome	I82.0

Disease name	ICD-10 code
Mallory-Weiss - GE junction	K22.6
Mallory-Weiss - lower esophagus	K22.6
Mallory-Weiss - stomach wall	K22.6
Meningococcal meningitis	A39.0
Non-STEMI	I21.4
Opioid overdose	F11.12
Pancreatitis - acute, mild	K85.1
Pancreatitis - acute, severe	K85.2
Pneumothorax, partial	J93.11
Pulmonary embolism	I26.0
Pregnancy	Z33.1
STEMI - anteroseptal	I21.0
STEMI - inferior wall	I21.1
Subarachnoid hemorrhage	I60.1
Subdural hemorrhage	I62.0
Supraventricular tachycardia	I47.1
Stroke - ACA	I63.422
Stroke - MCA	I63.412
Stroke - PCA	I63.331
Stroke - Vertebral artery	I63.011
Vestibular neuronitis	H81.22
Ventricular tachycardia	I47.2



Endocrinology

Disease name	ICD-10 code
Carcinoid	E34.0
Diabetes Mellitus Type 2 - acute with hyperglycemia	E11.65
Graves-Basedow hyperthyreosis	E05.00
Hashimoto thyroiditis	E06.3
Insulinoma	D13.7
Parathyroid tumor	D44.2
Pheochromocytoma	D44.11
Primary hyperparathyroidism	E21.0
Thyroid cancer	C73



Gastroenterology

Disease name	ICD-10 code
Abdominal migraine	G43.D
Appendicitis - acute, with peritonitis	K35.2
Appendicitis - acute, without peritonitis	K35.80
Carcinoid	E34.0
Celiac disease	K90.0
Cholecystitis - acute	K81.0
Colorectal carcinoma	C20
Crohn's disease - Mainly Colitis	K50.118
Crohn's disease - Mainly Small bowel	K50.0
Crohn's disease - Small bowel and colitis	K50.81
Diffuse large B-cell lymphoma - gastric involvement	C83.3
Foreign body in esophagus	T18.12
Functional dyspepsia	K30
Gastric cancer	C16.2
Gastritis, acute	K29.00
Gastroesophageal reflux disease (GERD)	K21.0
Gastrointestinal infection	A08.39
GIST - small intestine	C17.1
GIST - stomach	C16
Irritable Bowel Syndrome - IBS	K58.2
Lactose intolerance	E73
Mallory-Weiss syndrome - GE junction	K22.6
Mallory-Weiss syndrome - stomach wall	K22.6
Mallory-Weiss syndrome- lower esophagus	K22.6
Pancreas cancer - body	C25.0
Pancreas cancer - head	C25.1
Pancreatitis - acute, mild	K85.1
Pancreatitis - acute, severe	K85.2
Peptic ulcer	K25.3
Ulcerative colitis	K51

Hematology / Hemostasis

Disease name	ICD-10 code
Acute lymphoid leukemia (ALL)	C91.0
Acute myeloid leukemia (AML)	C91.1
Arterial thrombosis - popliteal	I75.022
Chronic lymphoid leukemia (CLL)	C91.1
Chronic myeloid leukemia (CML)	C92.1
Deep vein thrombosis	I82.441
Diffuse large B-cell lymphoma - gastric involvement	C83.3
Diffuse large B-cell lymphoma - mediastinal involvement	C83.32
Essential thrombocythemia	D47.3
Follicular lymphoma - abdominal involvement	C82.33
Follicular lymphoma - peripheral	C82.08
Follicular lymphoma - thoracic involvement	C82.12
Hemochromatosis	E83.110
Hemophilia A	D66
Hodgkin's lymphoma - Mixed cellularity	C81.21
Hodgkin's lymphoma - Nodular sclerosis	C81.11
Immune Thrombocytopenic Purpura (ITP)	D69.5
Multiple myeloma	C90.0
Myelodysplastic syndrome	D46.9
Myelofibrosis	D75.81
Polycythemia Vera	D45
Pulmonary embolism	I26.0
Thrombotic Thrombocytopenic Purpura (TTP)	M31.1

Hepatology

Disease name	ICD-10 code
Acetaminophen poisoning - Acute liver failure	T39.1X2
Hemochromatosis	E83.11
Hepatitis B, C	B18.1
Hepatitis A	B15
Hepatitis E	B17.2
Hepatocellular carcinoma (HCC)	C22.0
Liver cirrhosis, alcohol-induced	K70.3
Liver failure, acute - Budd-Chiari syndrome	I82.0
Non-alcoholic steatohepatitis (NASH)	K75.81
Primary biliary cirrhosis	K74.3
Wilson's disease	E83.01



Immunology

Disease name	ICD-10 code
Graves-Basedow hyperthyreosis	E05.00
Hashimoto thyroiditis	E06.3
HIV infection	B20
Multiple sclerosis	G35
Myasthenia gravis	G70.0
Primary biliary cirrhosis	K74.3
Sjögren's disease	M35.0
Systemic lupus erythematosus (SLE)	M32



Infectious diseases

Disease name	ICD-10 code
Gastrointestinal infection	A08.39
Hepatitis B, C	B18.1
Hepatitis A	B15
Hepatitis E	B17.2
Herpes Zoster - viral reactivation	B02.9
HIV infection	B20
Infectious mononucleosis	B27.00
Meningococcal meningitis	A39.0
Tuberculosis	A15.0



Neurology

Disease name	ICD-10 code
Bell's palsy	G51.0
Benign paroxysmal vertigo (BPPV)	H81.11
Carpal tunnel syndrome	G65.00
Cauda equina syndrome	G83.417
CO poisoning	T58.11
Disc hernia C6	M50.12
Disc hernia C7	M50.12
Disc hernia L5	M51.17
Guillain-Barré Syndrome	G61.0
Intracerebral hemorrhage	I61.0
Meningioma - Frontal lobe	D42.0
Meningococcal meningitis	A39.0
Migraine	G43
Multiple sclerosis	G35
Myasthenia gravis	G70.00
Parkinson's disease	G20
Stroke - ACA	I63.422
Stroke - MCA	I63.412
Stroke - PCA	I63.331
Stroke - Vertebral artery	I63.011
Subarachnoid hemorrhage	I60.1
Subdural hemorrhage	I62.0
Tension-type headache	G44.201
Thrombotic Thrombocytopenic Purpura (TTP)	M31.1
Transient ischemic attack (TIA)	G45.8
Vestibular neuronitis	H81.22
Wilson's disease	E83.01

OB / Gynecology

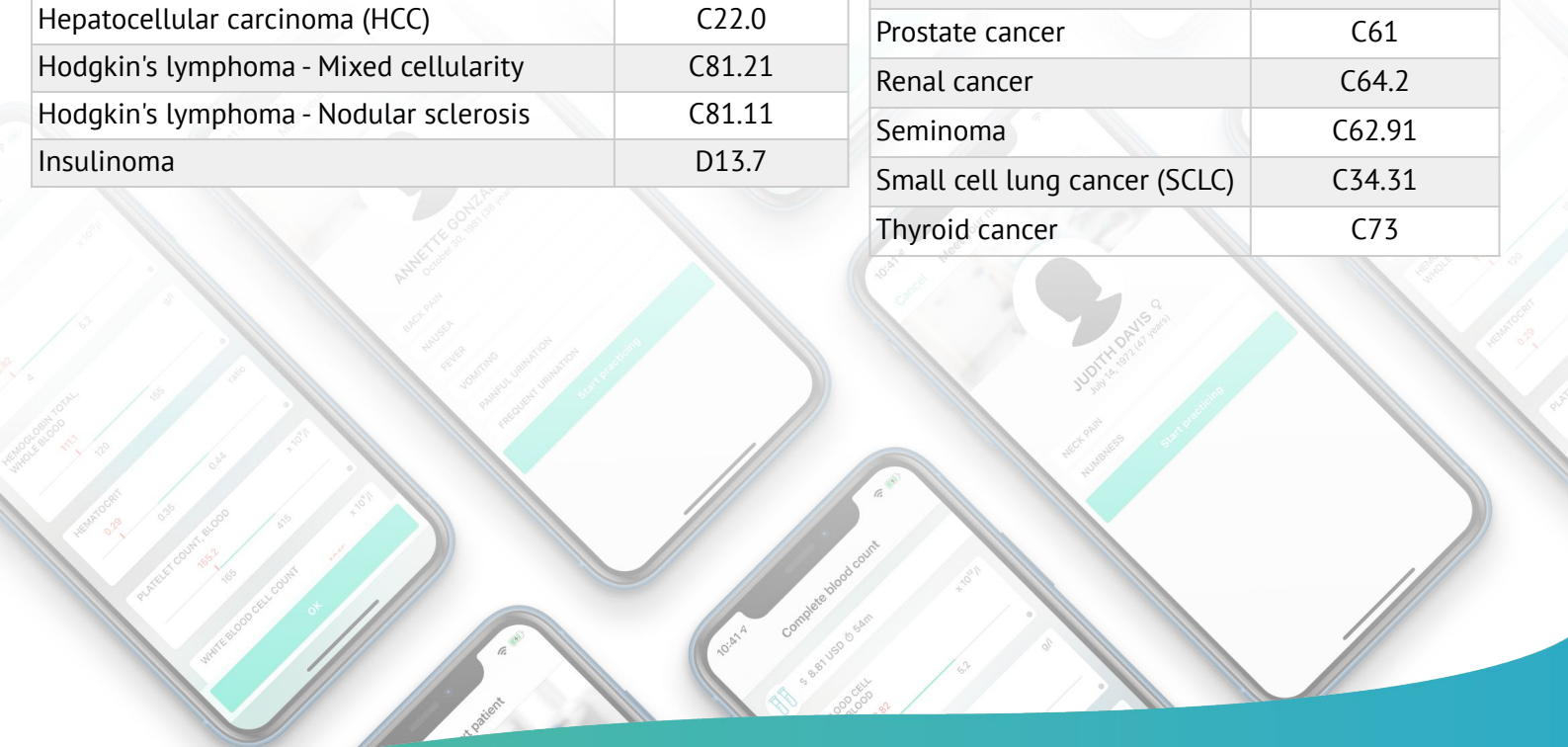
Disease name	ICD-10 code
Acute cystitis with hematuria	N30.01
Breast cancer	C50.412
Cervix cancer	C53.1
Ectopic pregnancy	O00.1
Endometrial cancer	C54.1
Ovarian tumor	D39.1
Pregnancy	Z33.1



Oncology

Disease name	ICD-10 code
Bladder cancer	C67.0
Breast cancer	C50.412
Carcinoid	E34.0
Cervix cancer	C53.1
Colorectal carcinoma	C20
Diffuse large B-cell lymphoma - gastric involvement	C83.3
Diffuse large B-cell lymphoma - mediastinal involvement	C83.32
Endometrial cancer	C54.1
Follicular lymphoma - abdominal involvement	C82.33
Follicular lymphoma - peripheral	C82.08
Follicular lymphoma - thoracic involvement	C82.12
Gastric cancer	C16.2
GIST - small intestine	C17.1
GIST - stomach	C16
Hepatocellular carcinoma (HCC)	C22.0
Hodgkin's lymphoma - Mixed cellularity	C81.21
Hodgkin's lymphoma - Nodular sclerosis	C81.11
Insulinoma	D13.7

Disease name	ICD-10 code
Laryngeal tumor-glottic cancer	C32.0
Laryngeal tumor-supraglottic cancer	C32.1
Melanoma	D48.5
Meningioma - Frontal lobe	D42.0
Nasopharyngeal tumor	C11
Non-seminoma	C62.91
Non-Small-Cell Lung Cancer (NSCLC)	C34.31
Oropharyngeal tumor	C01
Ovarian tumor	D39.1
Pancreas cancer - body	C25.0
Pancreas cancer - head	C25.1
Parathyroid tumor	D44.2
Pheochromocytoma	D44.11
Prostate cancer	C61
Renal cancer	C64.2
Seminoma	C62.91
Small cell lung cancer (SCLC)	C34.31
Thyroid cancer	C73





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Pediatric Cases

Disease name	ICD-10 code
Abdominal migraine	G43.D
Acute cystitis with hematuria	N30.01
Acute gastritis without bleeding	K29.00
Acute lymphoblastic leukemia (ALL)	C91.0
Acute pyelonephritis	N10
Alcohol intoxication	F10.12
Autoimmune thyroiditis	E06.3
Bacterial pneumonia, not elsewhere classified	J15
Celiac disease	K90.0
Crohn's disease of both small and large intestine with complication	K50.81
Crohn's disease of small intestine	K50.0
Essential hemorrhagic thrombocytopenia	D47.3
Food in esophagus	T18.12
Functional dyspepsia	K30
Gammaherpesviral mononucleosis without complication	B27.00
Gammaherpesviral mononucleosis without complication	B27.00

Disease name	ICD-10 code
Gastro-esophageal reflux disease with esophagitis	K21.0
Hereditary factor VIII deficiency	D66
Lactose intolerance	E73
Malignant neoplasm of right testis, unspecified whether descended or undescended	C62.91
Malignant neoplasm of thyroid gland	C73
Meningococcal meningitis	A39.0
Mixed cellularity Hodgkin lymphoma, lymph nodes of head, face, and neck	C81.21
Myasthenia gravis	G70.0
Nodular sclerosis Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	C81.15
Nontraumatic subarachnoid hemorrhage from unspecified middle cerebral artery	I60.1
Opioid abuse with intoxication	F11.12
Other viral enteritis	A08.39
Primary spontaneous pneumothorax	J93.11
Systemic lupus erythematosus (SLE)	M32
Ulcerative chronic rectosigmoiditis with rectal bleeding	K51.311
Varicella (chickenpox)	B01

Pulmonology

Disease name	ICD-10 code
Non-Small-Cell Lung Cancer (NSCLC)	C34.31
Pneumonia, Community-Acquired	J15
Pneumothorax, partial	J93.11
Pulmonary embolism	I26.0
Small cell lung cancer (SCLC)	C34.31
Tuberculosis	A15.0



Surgery

Disease name	ICD-10 code
Abdominal aortic aneurysm	I71.4
Abdominal migraine	G43.D
Aortic dissection	I71.01
Appendicitis - acute, with peritonitis	K35.2
Appendicitis - acute, without peritonitis	K35.80
Arterial thrombosis - popliteal	I75.022
Baker's cyst	M71.22
Breast cancer	C50.412
Cervix cancer	C53.1
Cholecystitis - acute	K81.0
Colorectal carcinoma	C20
Crohn's disease - Mainly Colitis	K50.118
Crohn's disease - Mainly Small bowel	K50.0
Crohn's disease - Small bowel and colitis	K50.81
Deep vein thrombosis	I82.441
Endometrial cancer	C54.1
Gastric cancer	C16.2
Gastritis, acute	K29.00
GIST - small intestine	C17.1
GIST - stomach	C16
Hepatocellular carcinoma (HCC)	C22.0

Disease name	ICD-10 code
Insulinoma	D13.7
Laryngeal tumor-subglottic cancer	C32.0
Laryngeal tumor-supraglottic cancer	C32.1
Liver cirrhosis, alcohol-induced	K70.3
Mallory-Weiss - GE junction	K22.6
Mallory-Weiss - lower esophagus	K22.6
Mallory-Weiss - stomach wall	K22.6
Melanoma	D48.5
Nasopharyngeal tumor	C11
Oropharyngeal tumor	C01
Ovarian tumor	D39.1
Pancreatitis - acute, severe	K85.2
Peptic ulcer	K25.3
Pheochromocytoma	D44.11
Pneumothorax, partial	J93.11
Primary biliary cirrhosis	K74.3
Primary hyperparathyroidism	E21.0
Pulmonary embolism	I26.0
Renal cancer	C64.2
Thyroid cancer	C73
Ulcerative colitis	K51

Toxicology

Disease name	ICD-10 code
Acetaminophen poisoning - Acute liver failure	T39.1X2
Alcohol intoxication	F10.12
CO poisoning	T58.11
Opioid overdose	F11.12

Urology

Disease name	ICD-10 code
Bladder cancer	C67.0
Cystitis, acute with hematuria	N30.01
Cystitis, uncomplicated	N30.00
Pyelonephritis, uncomplicated	N10
Renal cancer	C64.2
Non-seminoma	C62.91
Seminoma	C62.91
Prostate cancer	C61