

Utah/Missouri Patient Safety Project (AHRQ, HS11885)			
The National Expert Panel of the ICD-9-CM Adverse Event Classification Version 2002			
Summary Table of the Adverse Event Classes by ICD-9-CM Codes.			For more information or redistribution please contact Dr. Paul Hougland at (801) 538-6353 or Wu Xu at (801) 538-7072. See the Panel report for explanation of the methods.
Cat	Class #	Class	Codes included
2	1	Reopening of surgical site, control of post-procedure hemorrhage	01,03,06,28,34,35,39,49,54,57,60
2	2	Perforation or laceration	29,31,33,42,44,46,48,50,51,55,56,57,58,69,530,569,575,576
2	3	Septicemia, bacteremia	038,790
2	4	Pneumonia	481-486
2	5	Other infections	008,320,421,424,510,513,519, 536,569,590, 599,670,682,683,958
2	6	Endocrine disorders	244,251,255
2	7	Metabolic and immunity disorders	276,278
2	8	Anemias, coagulation defects and hemorrhagic conditions	286-288
3	9	Drug psychoses	292
2	10	Disorders of the nervous system	293,332,333,349,357
2	11	Acute myocardial infarction	410
2	12	Pulmonary embolism and infarction	415
2	13	Heart disease	423,427,429
2	14	Diseases of veins and lymphatics, other diseases of circulatory system	451,453,458
2	15	Diseases of respiratory system	507,512,514,518,519
2	16	Acute GI ulcer, GI bleed, other GI disorders	530-534,535,536,564,578
2	17	Postop GI disorders	536,564,569
2	18	Nausea, vomiting, diarrhea	787
2	19	Disorders of urinary system	584,598
2	20	Complications occurring mainly in the course of labor and delivery	664-669
2	21	Complications of the puerperium	673-674
3	22	Dermatitis	692,693
2	23	Decubitus ulcer	707
2	24	Urticaria	708
3	25	Maternal causes of perinatal morbidity and mortality, Drug reactions and intoxications specific to newborn	760, 763, 779
2	26	Alterations in mental status	780
3	27	Rash, spontaneous ecchymoses	782
2	28	Epistaxis, hemorrhage from throat	784
2	29	Shock	785
2	30	Hemoptysis	786
2	31	Sudden death	798
2	32	Respiratory arrest	799
3	33	Poisoning by antibiotics and other antiinfectives	960-961, E856-857

3	34	Poisoning by hormones and synthetic substitutes	962, E858.0
3	35	Poisoning by primarily systemic agents	963, E858.1
3	36	Poisoning by agents primarily affecting blood constituents	964, E858.2
3	37	Poisoning by analgesics, antipyretics, antirheumatics	965, E850
3	38	Poisoning by anticonvulsant and anti-Parkinsonian drugs	966, E855.0
3	39	Poisoning by sedatives and hypnotics	967, E851-852
3	40	Poisoning by other CNS depressants, stimulants, anesthetics, nervous system agents	968, E855.1-855.9
3	41	Poisoning by psychotropic agents	969, E853, E854
3	42	Poisoning by other agents	909, 970-979, E858.3-858.9, E929
2	43	Certain adverse effects not elsewhere clasified	995
2	44	Complications peculiar to specified procedures	996
2	45	Complications affecting specified body systems	997
2	46	Other complications of procedures	998
2	47	Complications of medical care, not elsewhere classified	999
1	48	Accidental cut, puncture, perforation, or hemorrhage	E870, N998.2
1	49	Other misadventures of surgical and medical care	E871-E876, N998.4, N998.7
2	50	Surgical operation/procedure as cause of abnormal reaction or later complications	E878
2	51	Other procedures without mention of misadventures	E879
2	52	Accidental falls	E880, E884, E887, E888, E929
3	53	Adverse effects of antibiotics and other antiinfectives	E930-E931
3	54	Adverse effects of hormones and synthetic substitutes	E932
3	55	Adverse effects of primarily systemic agents	E933
3	56	Adverse effects of agents primarily affecting blood constituents	E934
3	57	Adverse effects of analgesics, antipyretics, antirheumatics	E935
3	58	Adverse effects of anticonvulsant and anti-Parkinsonian drugs	E936
3	59	Adverse effects of sedatives and hypnotics	E937
3	60	Adverse effects of other CNS depressants, stimulants, anesthetics, nervous system agents	E938, E940-941
3	61	Adverse effects of psychotropic agents	E939
3	62	Adverse effects of agents primarily affecting the cardiovascular system	E942
3	63	Adverse effects of other drugs, biological, medicinal substances in therapeutic use	E943-E949
3	66	Poisoning (undetermined whether accidentally or purposely inflicted)	E980

1 = Misadventures of Surgical and Medical Care
2 = Complications of Surgical or Medical Procedures
3 = Complications of Medications (Adverse drug events)