

Table 4 - Underlying causes-of-death in deaths that included anortic aneurysm and dissection as na associated (non-underlying) cause-of-death, State of São Paulo, 1985-2009

Underlying causes of death (ICD-9) (ICD-10)	Aortic aneurysm and dissection as associated (non-underlying) cause-of-death							
	Dissection		Ruptured aneurysms		Without rupture		Total	
	n	%	n	%	n	%	n	%
Certain infectious and parasitic diseases (001-138) (A00-B99)	23	3.16	14	1.20	122	2.63	159	2.44
Septicemias (038) (A40-A41)	12	1.65	7	0.60	54	1.17	73	1.12
Chagas' disease (086) (B57)	3	0.41	5	0.43	19	0.41	27	0.41
Neoplasms (140-239) (C00-D48)	21	2.88	46	3.95	442	9.54	509	7.80
Malignant neoplasms of oesophagus (150) (C15)	1	0.14	11	0.94	91	1.96	103	1.58
Malignant neoplasm of bronchus and lung (162.2-162.9) (C34)	5	0.69	7	0.60	72	1.55	84	1.29
Endocrine, nutritional and metabolic diseases (240-279) (E00-E90)	19	2.61	76	6.52	131	2.83	226	3.46
Diabetes mellitus (250) (E10-E14)	8	1.10	41	3.52	72	1.55	121	1.85
Diseases of the circulatory system (390-459) (I00-I99)	469	64.42	621	53.30	2548	54.98	3638	55.74
Hypertensive diseases (401-404) (I10-I13)	134	18.41	216	18.54	336	7.25	688	10.54
Ischaemic heart diseases (410-414) (I20-I25)	146	20.05	166	14.25	1067	23.03	1379	21.13
Pulmonary heart diseases and diseases of pulmonary circulation (415-417) (I26-I28)	14	1.92	9	0.77	65	1.40	88	1.35
Cardiomyopathy (425) (I42)	18	2.47	26	2.23	147	3.17	189	2.90
Other cardiac arrhythmias (426-427) (I44-I49)	6	0.82	11	0.94	58	1.25	75	1.15
Heart failure (428) (I50)	13	1.79	20	1.72	148	3.19	181	2.77
Other heart diseases (420-424, 429) (I30-I40, I51)	37	5.08	25	2.15	161	3.47	223	3.42
Cerebrovascular diseases (430-438) (I60-I69)	67	9.20	108	9.27	387	8.35	562	8.61
Atherosclerosis (440) (I70)	11	1.51	19	1.63	71	1.53	101	1.55
Other diseases of arteries, arterioles and capillaries (442-448) (I72-I78)	15	2.06	12	1.03	68	1.47	95	1.46
Diseases of the respiratory system (460-519) (J00-J99)	74	10.16	129	11.07	696	15.02	899	13.77
Pneumonias (480-486) (J12-J18)	31	4.26	44	3.78	270	5.83	345	5.29
Chronic lower respiratory diseases (490-496) (J40-J47)	21	2.88	52	4.46	302	6.52	375	5.75
Diseases of the digestive system (520-579) (K00-K93)	49	6.73	182	15.62	348	7.51	579	8.87
Vascular disorders of intestine (557) (K55)	3	0.41	19	1.63	86	1.86	108	1.65
Peritoneal adhesions (568.0) (K660)	24	3.30	121	10.39	10	0.22	155	2.37
Diseases of the genitourinary system (580-629) (N00-N99)	12	1.65	17	1.46	174	3.75	203	3.11
Renal failure (584-586) (N17-N19)	5	0.69	10	0.86	118	2.55	133	2.04
Pregnancy, childbirth and the puerperium (630-676) (O00-O99)	4	0.55	3	0.26	1	0.02	8	0.12
Congenital malformations, deformations and chromosomal abnormalities (740-759) (Q00-Q99)	27	3.71	16	1.37	23	0.50	66	1.01
Marfan's syndrome (Q87.4)	24	3.30	10	0.86	18	0.39	52	0.80
External causes of morbidity and mortality (800-999) (V00-Y98)	11	1.51	43	3.69	41	0.88	95	1.46
Other underlying causes of death	19	2.61	18	1.55	108	2.33	145	2.22
Total	728	100.00	1165	100.00	4634	100.00	6527	100.00

Source: Fundação Sistema Estadual de Análise de Dados - SEADE

Rubrics and codes of the International Classification of Diseases, Injuries and Causes of Death, Ninth Revision (1985 a 1995)

Rubrics and codes of the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (1996 a 2004)