

Table 5: Misclassification patterns suggested by verbal autopsy among the study sample of deaths outside hospitals, Thailand, 2005

Cause	Cause as assigned in vital registration (VR)	Verbal autopsy diagnoses (VA)			Final total (VA)	Kappa
		Agreement with VR	Assigned to other cause	Assigned from other cause		
Ill defined conditions	3371	441	2930	32	473	0.11
Other cancers	307	45	262	75	120	0.19
Other genitourinary diseases	218	85	133	137	222	0.36
All other external causes	217	21	196	82	103	0.11
Liver cancer	213	178	35	237	415	0.55
Transport accidents	175	168	7	165	333	0.65
Diabetes mellitus	161	104	57	274	378	0.36
Other respiratory diseases	110	1	109	20	21	0.01
Diseases of the liver	108	29	79	84	113	0.24
Lung cancer	104	71	33	121	192	0.47
Cerebrovascular diseases	103	64	39	626	690	0.14
Other nervous system disorders	95	14	81	68	82	0.15
HIV/AIDS	94	86	8	172	258	0.48
Drowning	90	71	19	17	88	0.79
Suicide	83	67	16	49	116	0.67
Chronic lower respiratory diseases	82	53	29	310	363	0.22
Respiratory tuberculosis	72	28	44	108	136	0.26
Other heart diseases	72	13	59	162	175	0.09
Pneumonia	63	7	56	108	115	0.07
Ischaemic heart disease	59	28	31	322	350	0.12
All other causes	531				1585	
Total deaths	6328				6328	