

Web-only supplement.

Factors affecting in-hospital heat-related mortality: a multi-city case-crossover analysis

Table – Distribution (%) of acute clinical conditions by hospital ward, age groups 65+ and 85+ years

	Age group 65 - 84 years				Age group 85+ years			
	General Medicine	Low-Care	High-Care	Intensive Care	General Medicine	Low-Care	High-Care	Intensive Care
Acute myocardial infarction (ICD-9: 410)	1.7	0.9	9.8	14.6	2.7	1.5	16.8	25.9
Diseases of pulmonary circulation (ICD-9: 415-417)	1.2	0.6	0.8	0.6	1.0	0.5	0.6	0.6
Cardiac dysrhythmias (ICD-9: 427)	2.6	3.0	4.0	3.1	3.4	3.4	5.7	3.7
Heart failure (ICD-9: 428)	5.9	1.6	8.0	3.6	10.7	3.5	17.2	4.8
Cerebrovascular diseases (ICD-9: 430-438)	13.6	8.5	9.2	8.4	19.4	14.8	6.0	6.9
Pneumonia (ICD-9: 480-486)	4.3	2.1	1.2	2.1	7.9	3.8	2.9	2.3
Chronic pulmonary diseases (ICD-9: 490-505)	1.9	1.0	0.4	2.3	2.3	1.2	1.1	1.4
Acute and chronic liver diseases (ICD-9: 570-572)	3.8	2.8	0.4	0.3	0.9	0.7	0.4	0.1
Renal failure (ICD-9: 584-588)	2.3	1.1	9.4	0.7	2.8	1.3	10.0	0.4
Other conditions	62.8	78.4	56.8	64.3	49.1	69.3	39.3	53.9
Total (%)	33,294 (100.0)	18,187 (100.0)	4,503 (100.0)	9,068 (100.0)	20,187 (100.0)	6,112 (100.0)	1,288 (100.0)	1,505 (100.0)