

**Table.** Characteristics for all recorded temperatures meeting the study inclusion criteria, and for temperatures that were remeasured within 15 minutes.

	All temperatures	Quickly retaken temperatures
Hospitals	154	139
Temperatures	3670376	160130
Temperatures per patient*	19 (8, 43)	2 (2, 6)
Patients	99858	24765
Gender		
Female	45196 (45.3%)	10978 (44.3%)
Male	54651 (54.7%)	13784 (55.7%)
Other	3 (0%)	0 (0%)
Unknown	8 (0%)	3 (0%)
Age, years	64 (52, 75)	65 (53, 75)
Ethnicity		
African American	11429 (11.4%)	2898 (11.7%)
Asian	1025 (1%)	266 (1.1%)
Caucasian	77056 (77.2%)	19529 (78.9%)
Hispanic	4091 (4.1%)	769 (3.1%)
Native American	757 (0.8%)	199 (0.8%)
Other and unknown	5500 (5.5%)	1104 (4.5%)
BMI, kg/m <sup>2</sup>	27.8 (23.8, 33.1)	27.8 (23.8, 33.1)
Unknown	6038 (6%)	975 (3.9%)
Diabetes		
Yes	20130 (20.2%)	5360 (21.6%)
No	71519 (71.6%)	18178 (73.4%)
Unknown	8209 (8.2%)	1227 (5%)
MI in last 6 mo.		
Yes	675 (0.7%)	249 (1%)
No	90974 (91.1%)	23289 (94%)
Unknown	8209 (8.2%)	1227 (5%)
Admission diagnosis		
Sepsis	11666 (11.7%)	3480 (14.1%)
Pneumonia	2915 (2.9%)	707 (2.9%)
MI	4749 (4.8%)	616 (2.5%)
CHF	2889 (2.9%)	618 (2.5%)
Stroke-Hem	6132 (6.1%)	1171 (4.7%)
Trauma	4517 (4.5%)	1282 (5.2%)
Unit discharge status		
Alive	93923 (94.1%)	22682 (91.6%)
Expired	5926 (5.9%)	2080 (8.4%)
Unknown	9 (0%)	3 (0%)
In-ICU death probability	0.02 (0.01, 0.07)	0.04 (0.01, 0.13)
Unknown or inapplicable	17624 (17.6%)	3749 (15.1%)

Values are n (%) or median (interquartile range).

BMI: body mass index. MI: myocardial infarction. For admission diagnosis, includes both acute MI and > 24 h after ischemia onset. CHF: congestive heart failure. Stroke-Hem: cerebrovascular accident, subarachnoid hemorrhage, intracranial hemorrhage and hematoma, and related surgeries. Trauma: Trauma and surgery for trauma. ICU: intensive care unit.

Admission diagnoses are recoded from APACHE IV scoring categories. Probability of in-ICU death is obtained from APACHE IV scores.

For patients with multiple admissions, characteristics from the first admission are shown.