Supplemental Material

Appendix. Comparison of Patient Characteristics Between Patients With and Without Data on Body Mass Index.

	Included Patients	Excluded Patients
PATIENT CHARACTERISTICS	(n=21,237)	(n=13,351)
ARREST RHYTHM	(,,,	(11-10,001)
Asystole	36.3%	35.9%
Pulseless Electrical Activity	42.6%	43.8%
Ventricular fibrillation	12.6%	12.1%
Pulseless Ventricular Tachycardia	8.6%	8.2%
Age, years ± SD	66.0 <u>+</u> 15.6	65.8 <u>+</u> 16.3
Male sex	 58.4%	<u>-</u> 57.8%
Nonwhite Race	35.5%	36.6%
HOSPITAL ARREST LOCATION		
Intensive care unit	50.3%	45.8%
Telemetry unit	16.9%	15.2%
Nonmonitored unit	18.7%	18.4%
Procedure Suites	6.5%	6.9%
Emergency Room	6.3%	10.5%
Other	1.3%	1.2%
ARREST CHARACTERISTICS		
Hospital-wide code blue	80.1%	78.7%
Time of day or week for cardiac arrest		
Weeknight (5pm to 8am)	61.4%	62.3%
Weekend	26.7%	27.4%
Afterhours (Nights or Weekends)	71.5%	72.5%
Cardiac Admitting Diagnosis	40.1%	39.6%
PRE-ARREST CHARACTERISTICS		
CHF during admission	17.7%	16.8%
Prior CHF before admission	18.5%	17.6%
MI during admission	16.1%	15.4%
Prior MI before admission	14.8%	13.2%
Hypotension	26.3%	24.4%
Metastatic or Hematologic Malignancy	11.9%	11.6%
Respiratory insufficiency	39.1%	37.7%
Renal insufficiency	31.5%	28.8%
Renal failure requiring hemodialysis	4.0%	3.6%
Hepatic insufficiency	7.0%	6.2%
Diabetes mellitus	28.8%	26.2%
Baseline CNS depression	12.4%	11.3%
Acute stroke	3.8%	3.4%
Pneumonia	12.7%	10.8%
Sepsis	16.3%	17.4%
Major trauma	3.2%	4.3%
INTERVENTIONS AT TIME OF ARREST		
Mechanical ventilation	33.2%	34.8%
Intra-aortic balloon pump	1.7%	1.2%
Pulmonary artery catheter	3.7%	3.0%
Intravenous Dopamine	12.3%	12.7%
Intravenous Dobutamine	3.6%	3.1%
Intravenous Norephinephrine	13.5%	12.6%
Intravenous Phenylephrine	5.2%	4.9%