

Supplementary Online Content

Ebell MH, Jang W, Shen Y, Geocadin RG; Get With the Guidelines–Resuscitation Investigators. Development and validation of the Good Outcome Following Attempted Resuscitation (GO-FAR) score to predict neurologically intact survival after in-hospital cardiopulmonary resuscitation. *JAMA Internal Medicine*. Published online September 9, 2013. doi:10.1001/jamainternmed.2013.10037.

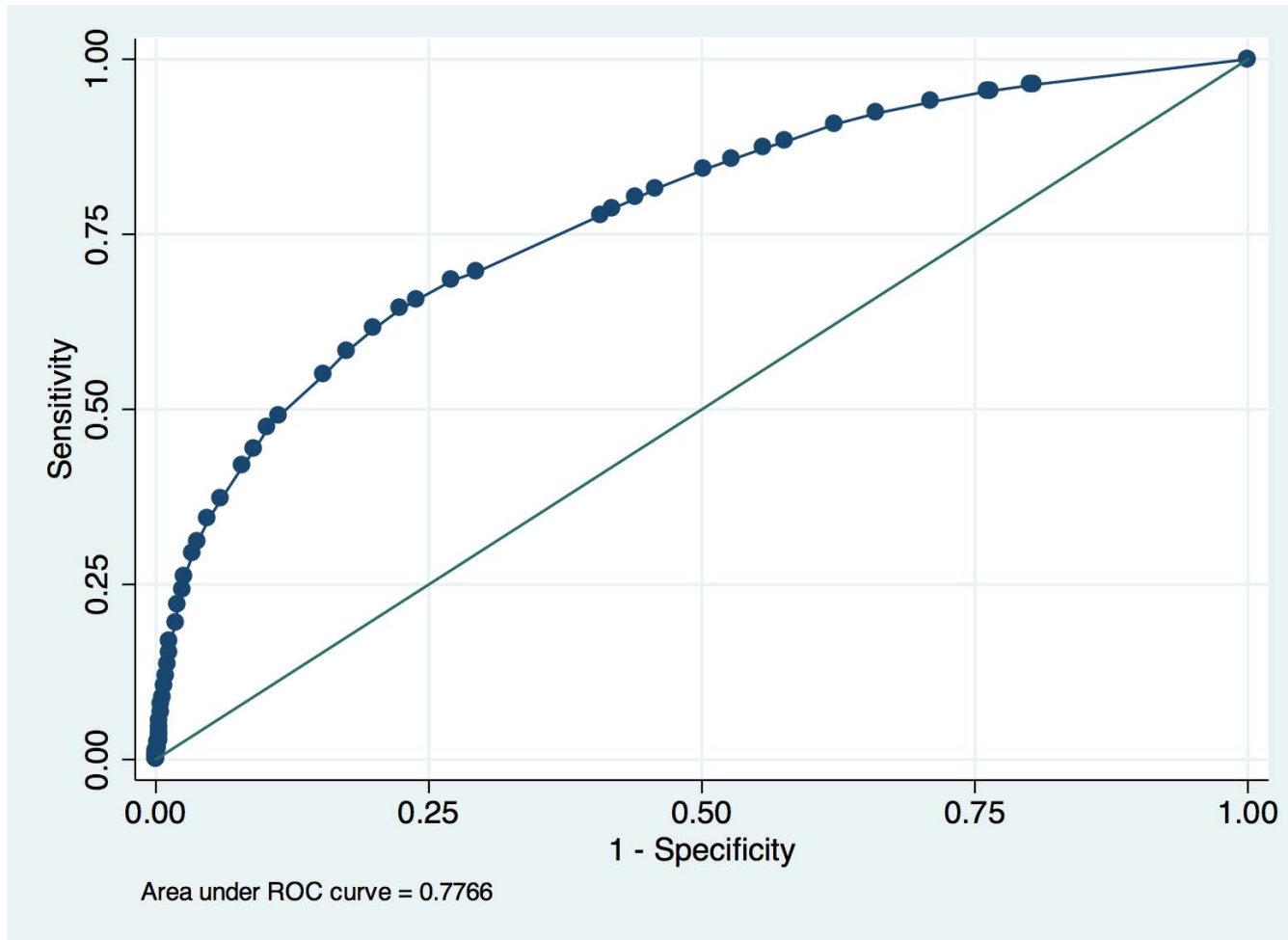
eFigure. Receiver Operating Characteristic Curve for the Good Outcome Following Attempted Resuscitation (GO-FAR) Score Using Data From the Validation Set

eTable. Performance of the 4 Candidate Models in the Training and Test Sets

This supplementary material has been provided by the authors to give readers additional information about their work.

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eTable. Performance of the 4 Candidate Models in the Training and Test Sets

Cutoffs were selected to create groups with a very low, low, average, and above average likelihood of survival to discharge with CPC=1 using the training set, then these cutoffs were evaluated using the test set.

Risk group	LASSO Score 1		LASSO Score 2		BIC Score 1 (Final Model)		BIC Score 2	
	Points (% in category)	Survival w/ CPC=1 / total (%)	Points (% in category)	Survival w/ CPC=1 / total (%)	Points (% in category)	Survival w/ CPC=1 / total (%)	Points (% in category)	Survival w/ CPC=1 / total (%)
Training set								
Very low: < 1%	15+ (7.5%)	12/1702 (0.7%)	14+ (7.1%)	11/1611 (0.7%)	24+ (9.1%)	13/2049 (0.63%)	6+ (6.6%)	4/1501 (0.3%)
Low: 1% to 3%	10 to 14 (14.1%)	70/3199 (2.2%)	9 to 13 (14.8%)	79/3356 (2.4%)	14 to 23 (19.4%)	99/4381 (2.26%)	4 to 5 (16.5%)	72/3731 (1.9%)
Average: >3% to 15%	-7 to 9 (57.2%)	1055/12,939 (8.2%)	-7 to 8 (55.1%)	997/12,470 (8.0%)	-5 to 13 (53.4%)	1122/12,084 (9.29%)	0 to 3 (55.5%)	937/12,558 (7.5%)
Above average: > 15%	-15 to -8 (21.2%)	1244/4786 (26.0%)	-15 to -8 (22.9%)	1294/5189 (24.9%)	-15 to -6 (18.2%)	1147/4112 (27.9%)	-3 to -1 (21.4%)	1241/4836 (25.7%)
C-statistic		0.762		0.760		0.771		0.763
Test set								
Very low: < 1%	15+ (8.0%)	9/907 (1.0%)	14+ (7.7%)	9/878 (1.0%)	24+ (8.7%)	10/1125 (0.89%)	6+ (7.4%)	10/844 (1.2%)
Low: 1% to 3%	10 to 14 (13.9%)	28/1588 (1.8%)	9 to 13 (14.3%)	28/1624 (1.7%)	14 to 23 (17.6%)	41/2097 (2.0%)	4 to 5 (15.5%)	29/1768 (1.6%)
Average: >3% to 15%	-7 to 9 (57.3%)	506/6528 (7.8%)	-7 to 8 (55.3%)	479/6301 (7.6%)	-5 to 13 (58.1%)	540/6087 (8.9%)	0 to 3 (55.8%)	503/6356 (7.9%)

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Above average: > 15%	-15 to -8 (20.8%)	630/2373 (26.5%)	-15 to -8 (22.8%)	657/2593 (25.3%)	-15 to -6 (15.6%)	582/2088 (27.9%)	-3 to -1 21.3%	631/2428 (26.0%)
C-statistic		0.769		0.767		0.775		0.766

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