

Appendix 3

Comparison of standard of care local protocol triage evaluation and the TIP-NEI-6 model. Local under and overtriage rates were evaluated by NEI-6.

Center		Undertriage	Overtriage	UT 95% CI	OT 95% CI
All					
	<i>SOC</i>	13.1%	50.4%	11.4%, 14.9%	47.2%, 53.6%
	<i>Model</i>	9.1%	53.7%	7.6%, 10.9%	50.9%, 56.5%
Medical College of Wisconsin					
	<i>SOC</i>	17.8%	52.4%	15.3%, 20.5%	48.8%, 55.9%
	<i>Model</i>	11.6%	54.1%	9.3%, 14.3%	50.9%, 57.2%
King Saud					
	<i>SOC</i>	7.1%	0.0%	4.1%, 11.2%	0.0%, 12.3%
	<i>Model</i>	8.1%	57.4%	4.6%, 13.0%	44.8%, 69.3%
University of Kentucky					
	<i>SOC</i>	5.1%	46.3%	2.6%, 9.0%	32.6%, 62.4%
	<i>Model</i>	5.4%	39.1%	2.8%, 9.2%	25.1%, 54.6%
University of Florida					
	<i>SOC</i>	8.3%	58.7%	1.8%, 22.5%	43.2%, 73.0%
	<i>Model</i>	4.2%	41.2%	0.5%, 14.3%	24.6%, 59.3%
Ohio Health					
	<i>SOC</i>	8.0%	45.9%	4.3%, 13.3%	33.1%, 59.2%
	<i>Model</i>	6.2%	59.1%	2.7%, 11.8%	48.5%, 69.2%

SOC, standard of care; UT, undertriage; OT, overtriage.