

Table 6: Agreement and Kappa Statistics for Inter-Rater Reliability at Three Sites

Site	Measure Numerator/ Eligibility Criteria	Number of Records Reviewed	N Agreed (%)	Kappa Statistic
Hospital #1	Pain Numerator	3	100%	1.00
	Pain Criterion	3	100%	1.00
Hospital #2	Pain Numerator	3	100%	1.00
	Pain Criterion	3	100%	1.00
Hospital #3	Pain Numerator	11	100%	1.00
	Pain Criterion	19	79%	0.52
All Sites	Pain Numerator	17	100%	1.00
	Pain Criterion	25	84%	0.57

Table 7: Pain Assessment in the ED for Children with Sickle Cell Disease

Site	Rate	Numerator	Denominator
Hospital #1	75%	33	44
Hospital #2	80%	36	45
Hospital #3	96%	196	204
All Sites	90%	265	293