

Supplementary Table

Supplementary Table S1: Diagnostic Performance of StrongKids at Different Cut-Off Scores

Strong kids cut-off (\geq)	Sensitivity % (95% CI)	Specificity % (95% CI)	PPV % (95% CI)	NPV % (95% CI)	LR+	LR-	Youden Index
≥ 0	100.0 (89.3-100.0)	0.0 (0.0-6.0)	34.8 (25.8-44.9)	-	-	-	0.000
≥ 1	87.5 (71.9-95.0)	68.3 (55.8-78.7)	59.6 (45.3-72.4)	91.1 (79.3-96.5)	2.76	0.18	0.558
≥ 2	9.4 (3.2-24.2)	80.0 (68.2-88.2)	20.0 (7.0-45.2)	65.2 (55.1-74.2)	0.47	1.13	-0.106
≥ 3	0.0 (0.0-10.7)	-	-	-	-	-	-
≥ 4	0.0 (0.0-10.7)	-	-	-	-	-	-
≥ 5	0.0 (0.0-10.7)	-	-	-	-	-	-

Sensitivity, specificity, positive predictive value (PPV), and negative predictive value (NPV) are presented with 95% confidence intervals calculated using the Wilson score method. Likelihood ratios are presented without confidence intervals. STRONGkids scores were dichotomized into \geq cut-off versus $<$ cut-off. STRONGkids scores ≥ 3 were not observed in the study population; therefore, diagnostic accuracy parameters for these cut-off values are not estimable and are presented as not applicable (-).