

Data Supplement S2. Performance of KD-NLP and simple keyword search in identification of individual KD clinical criteria.

KD signs		Sensitivity 95% CI	Specificity 95% CI
FEVER	Keyword search	100.0 100.0-100.0	100.0 100.0-100.0
	KD-NLP	100.0 100.0-100.0	100.0 100.0-100.0
EXTREMITY_CHANGES	Keyword search	4.8 0.7-9.0	98.0 95.7-100.0
	KD-NLP	68.9 60.0-77.9	80.7 74.4-87.0
POLYMORPHOUS_EXANTHEMA	Keyword search	100.0 100.0-100.0	3.8 0.0-8.9
	KD-NLP	99.0 97.6-100.0	32.1 19.5-44.6
ORAL_CHANGES	Keyword search	56.5 48.7-64.3	76.8 68.5-85.1
	KD-NLP	88.3 83.2-93.4	84.9 77.8-91.9
CONJUNCTIVAL_INJECTION	Keyword search	64.6 57.5-71.7	79.5 70.5-88.5
	KD-NLP	97.7 95.5-99.9	93.6 88.2-99.0
CERVICAL_LYMPHADENOPATHY	Keyword search	31.8 23.6-39.9	75.6 68.1-83.1
	KD-NLP	96.8 93.8-99.9	78.0 70.7-85.2