

Supplemental file 7. Other serious illness in children with fever for five days or more and their clinical characteristics

Total	66 (1.7%)
Kawasaki Disease	21 (0.6%)
Inflammatory conditions other ^	28 (0.7%)
Malignancy	4 (0.1%)
Infection atypical^^	7 (0.2%)
Other	6 (0.2%)

^ Henoch-Schonlein purpura n=5, Juvenile idiopathic arthritis n=6, Systemic Lupus Erythematosus n=2, Auto-immune meningo-encephalitis n=2, Periodic fever syndromes n=3, Other n=9; ^^ malaria n=3, PCP n=1, oxyuriasis n=1, leishmaniasis n=1

	Kawasaki, n=21 (0.6%) Inflammatory conditions, n=28 (0.7%)	
Age	Median (IQR)	2.23 (1.53-3.81) 6.66 (4.91-11.39)
Sex	Female, n (%)	8 (38%) 14 (50%)
Previous visit to any health care provider in last 7 days	N (%)	18 (86%) 14 (54%)
Referral	N (%)	19 (90%) 19 (68%)
Comorbidity	N (%)	3 (14%) 8 (29%)
Triage urgency classification (MTS)	Emergent - Very urgent	3 (14%) 1 (4%)
	Urgent	5 (24%) 9 (32%)
	Standard - Non-urgent	13 (62%) 17 (61%)
Duration of fever	Days, median (IQR)	9 (5-14) 7 (5-13)
Respiratory signs and symptoms	Any	6 (35%) 6 (29%)
Gastro-intestinal signs and symptoms	Any	6 (38%) 8 (35%)
Other type of rash¹	Any	18 (86%) 9 (35%)
Ill appearance	N (%)	9 (43%) 4 (16%)

Tachypnoea (breaths/minute)	APLS thresholds, n(%)	1 (11%)	3 (23%)
Tachycardia (beats/minute)	APLS thresholds, n(%)	6 (30%)	4 (17%)
Prolonged capillary refill	>= 3 seconds, n(%)	0 (0%)	0 (0%)
Oxygen saturations	<94% O2, n(%)	0 (0%)	0 (0%)
Level of consciousness	Decreased (Verbal, Pain, Unresponsive), n(%)	0 (0%)	1 (4%)
Increased work of breathing	N (%)	0 (0%)	0 (0%)
Non-blanching rash	N (%)	1 (5%)	7 (27%)
Neurological signs	N (%)	0 (0%)	0 (0%)
Seizures	N (%)	0 (0%)	0 (0%)
C-reactive protein	mg/L, Median (IQR)	44 (25-70)	34 (13-89)
Laboratory testing at ED	Any, n(%)	20 (95%)	24 (86%)
Imaging at ED	Any, n(%)	12 (57%)	13 (46%)
Immediate lifesaving interventions	Any, n(%)	0 (0%)	1 (4%)
Antibiotics	Any, n(%)	5 (25%)	5 (18%)
Disposition	Discharge without follow-up	0 (0%)	3 (11%)
	Discharge with follow-up	0 (0%)	0 (0%)
	Admission <24 hours	0 (0%)	14 (50%)
	Admission 24 hours or more	20 (95%)	10 (36%)
	Admission, duration unknown	1 (5%)	1 (4%)
	PICU	0 (0%)	0 (0%)

¹ This excludes any non-blanching rash including petechiae and purpurae

APLS Advanced paediatric life support; ED emergency department; IQR Interquartile range