

Supplemental file

Table 1: The classifications and degree of agreement between the experts for the 69 cases of AHEI

	Expert 1	Expert 2	Expert 3	Category-wise Kappa
Probable AHEI n (%)	40 (58.0)	40 (58.0)	36 (52.2)	0.45
Doubtful AHEI n (%)	21 (30.4)	23 (33.3)	11 (15.9)	0.36
Unclear AHEI n (%)	8 (11.6)	6 (8.7)	22 (31.9)	0.15

AHEI: Acute hemorrhagic edema of infancy

Table 2: Sensitivity analysis for comparison between clinical characteristics of patients with clinical photographs classified as probable (n=24) and doubtful (n=14) acute hemorrhagic edema of infancy

<i>Characteristics</i>	Probable AHEI n=24	Doubtful AHEI n=14	<i>P</i>
Age. months (median [IQR])	11.5 [9-14]	13.5 [9-19]	0.69
Sex (M/F)	17/7	8/6	0.49
Trigger, n (%)	21 (88)	7 (50)	0.02
General symptoms, n (%)			
Fever	16 (67)	6 (43)	0.27
Impaired general condition	5 (21)	1 (7)	0.38
Pruritus*	0 (0)	3 (21)	0.05
Abdominal pain	1 (4)	1 (7)	>0.99
Purpura, n (%)	24 (100)	13 (93)	-
Localization of the purpura, n (%)			
Face	21 (88)	6 (46)	0.02
Ears	16 (67)	3 (23)	0.01
Hands	9 (38)	2 (15)	0.26
Arms/forearms	19 (79)	5 (38)	0.03
Feet	12 (50)	7 (54)	0.84
Thighs/legs	23 (96)	7 (54)	0.004
Trunk	7 (29)	7 (54)	0.27
Aspect of the purpura, n (%)			
Rosette-shaped	17 (71)	6 (46)	0.17
Ecchymotic	17 (71)	8 (62)	0.71
Petechial	4 (17)	1 (8)	0.64
Necrotic	3 (13)	0 (0)	0.54
Bullous	3 (13)	0 (0)	0.54
Edema, n (%)	23 (96)	13 (93)	-
Localization of the edema, n (%)			
Forehead or eyelids	4 (17)	3 (23)	>0.99
Hands	22 (96)	5 (38)	<0.001
Feet	15 (65)	11 (85)	0.27
Scrotal	2 (9)	2 (15)	0.61

AHEI: acute hemorrhagic edema of infancy, M: male, F: female, IQR: interquartile range

*Missing data for 2 patients in the group probable AHEI