

Supplemental Digital Content 1*

Table 1. Characteristics of children with CHIK, at emergency admission in an institution from Cartagena (Colombia).

<i>Parameters</i>	<i>Age-group</i>			P-value
	<1 months <i>n</i> = 11 (20.4%)	1-11 months <i>n</i> = 24 (44.4%)	>12 months <i>n</i> = 19 (35.2%)	
Age, median (IQR)	0.6 (0.4-0.9)	2.1 (1.4-3.7)	93.4 (35.5-131.6)	<0.001
Sex, n (%)				0.489
- Male	8 (72.7)	12 (50.0)	10 (52.6)	
- Female	3 (27.3)	12 (50.0)	9 (47.4)	
Residence, n (%)				0.526
- Urban	11 (100.0)	21 (87.5)	18 (94.7)	
- Rural	0 (0.0)	3 (12.5)	1 (5.3)	
Time with symptoms, median (IQR)*	1 (0-1)	1 (1-2)	2 (1-3)	0.344
Vital signs, median (IQR)				
- Temperature, °C	38.2 (36.5-38.7)	38.6 (38.0-39.3)	37.8 (37.0-38.5)	0.056
- Pulse, rate per min	145.0 (140.0-180.0)	135.5 (120.0-151.0)	120.0 (90.0-128.0)	<0.001
o Increased for age	4 (36.4)	13 (54.2)	12 (66.7)	0.281
o Decreased for age	(0.0)	(0.0)	(0.0)	-
- Respiratory rate, rate per min	36.0 (30.0-55.0)	33.5 (29.0-44.0)	25.0 (20.0-28.0)	<0.001
o Increased for age	3 (27.3)	2 (8.3)	14 (77.8)	<0.001
o Decreased for age	4 (36.4)	12 (50.0)	0 (0.0)	0.001
- Systolic blood pressure, mm Hg	70.0 (69.5-80.0)	84.5 (59.5-100.0)	97.5 (90.0-110.0)	0.047
o Increased for age	1 (25.0)	2 (50.0)	0 (0.0)	0.069
o Decreased for age	0 (0.0)	1 (25.0)	0 (0.0)	0.444
- Diastolic blood pressure, mm Hg	55.0 (50.0-66.0)	57.5 (51.5-65.0)	64.0 (60.0-70.0)	0.444
o Increased for age	1 (25.0)	1 (25.0)	0 (0.0)	0.183
o Decreased for age	0 (0.0)	0 (0.0)	2 (20.0)	1.000
Laboratories, median (IQR)				
- Hemoglobin, gr/dL	12.7 (10.1-13.0)	10.1 (9.2-10.7)	11.7 (11.4-13.7)	<0.001
o Increased for age	0 (0)	0 (0)	1 (6.3)	0.540
o Decreased for age	11 (100)	5 (65.2)	4 (25.0)	<0.001
- Hematocrit, %	33.5 (29.8-39.5)	30.3 (28.9-32.2)	35.6 (34.0-40.5)	<0.001
o Increased for age	0 (0)	0 (0)	1 (6.3)	0.553
o Decreased for age	9 (90)	15 (71.4)	2 (12.3)	<0.001
- Platelets, 1,000 cells per mm ³	242.0 (200.0-324.0)	278.5 (219.0-372.0)	214.0 (190.0-246.0)	0.042
o Increased for age	1 (10)	4 (18.2)	0 (0)	0.204
o Decreased for age	2 (20.0)	0 (0)	0 (0)	0.040
- White blood cells, 1,000 cells per mm ³	6.0 (4.3-7.3)	6.2 (4.5-10.3)	6.4 (5.6-9.8)	0.818
o Increased for age	1 (10.0)	3 (13.6)	1 (7.1)	1.000
o Decreased for age	8 (80.0)	10 (45.5)	2 (14.3)	0.006
- Lymphocytes	0.2 (0.1-0.3)	0.5 (0.3-0.6)	0.3 (0.2-0.4)	0.001
o Increased for age	0 (0)	6 (27.3)	14 (100)	<0.001
o Decreased for age	10 (100)	15 (68.18)	0 (0)	<0.001
Critical care admission, n (%)				0.304
- Admission	1 (9.1)	0 (0)	1 (5.3)	
- Discharged without ICU	10 (90.9)	24 (100.0)	18 (94.7)	

Note: Only 50/54 (92.6%) hemoglobin tests were collected, 47/54 (87.0%) hematocrit, 46/54 (85.2%) white blood cells and lymphocytes, and 48/54 (88.95%) platelets tests.

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* Time with symptoms previous to emergency admission.