

Table 5 Medical management of pneumonia: mothers' perspective (n = 507), Alexandria 2017

Medical management of pneumonia	No.	%
Diagnosis by the first consulted source		
Pneumonia	240	47.3
Common cold	202	39.9
Others (asthma, bronchiolitis)	65	12.8
Investigation requested by the first consulted source*		
No	305	60.1
Chest X-ray	188	37.1
Blood test	89	17.5
Other	4	0.8
Type of medical treatment received at the first consulted source		
Home treatment	323	63.7
Directly admitted to hospital and received hospital treatment (the study setting was their first consulted source)	119	23.5
Referral to specialized hospital without treatment	56	11.0
No prescribed treatment	9	1.8
Prescribed home treatment (n = 323)^a		
Antipyretics	252	78.0
Antibiotics ^b	226	70.0
Cough-relieving drugs	174	53.9
Fluid intake	11	3.4
Others (anti-histaminic, bronchodilator, nebulizer)	69	21.4
Explanation of prescribed treatment by the first consulted source (n = 323)		
Yes	302	93.5
No	21	6.5
Mothers' compliance with prescribed treatment (n = 323)		
Yes	305	94.4
No	18	5.6

*Multiple response variable.

^bMedian duration of prescribed antibiotics = 3 days.