

# PARENTAL UNMET NEEDS ON PAEDIATRIC DRUGS EXPRESSED IN FORUMS

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**BACKGROUND:** Social Media (SM) could be a source of parental unmet needs on paediatric drugs. Subjective information (SI) can lead to pharmaceutical care improvements.

**AIM AND OBJECTIVES:** Analyze content of posts from parent forums (PF).

**Observational, ambispective study on paediatric primary care medicines in PF.**

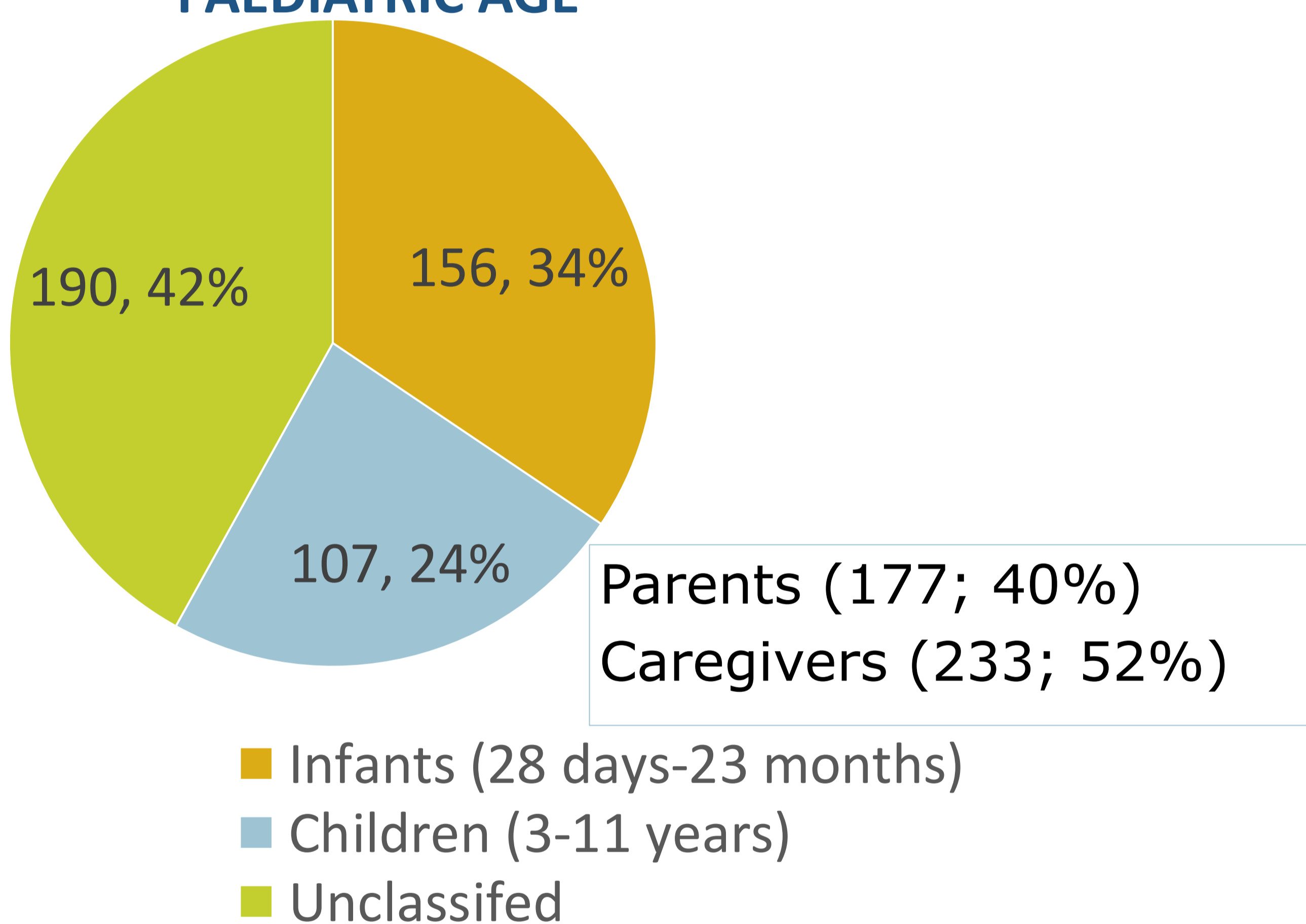


3572 posts → 821 (26%) analyzed

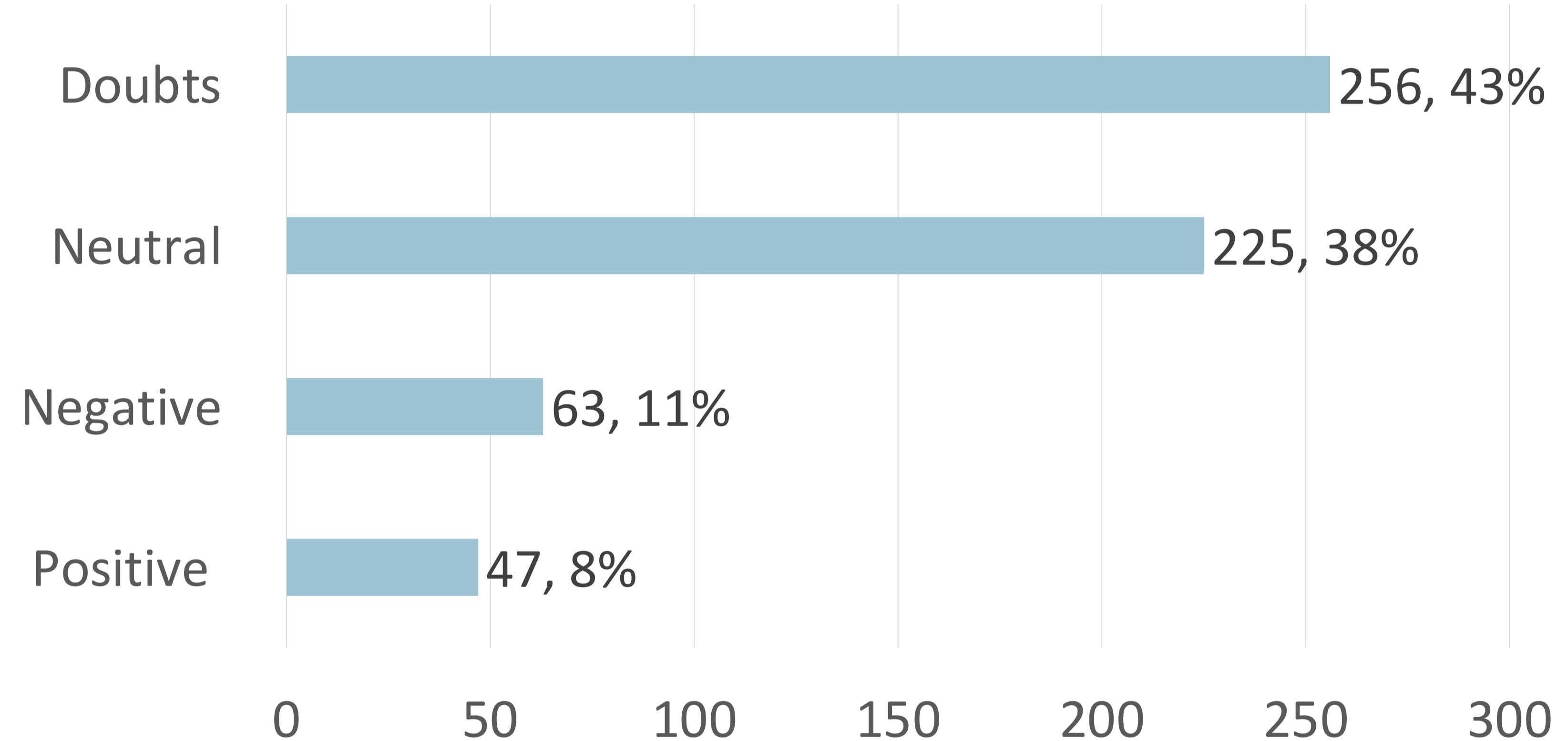
- Post tone, users mention to medicine deemed as positive, negative, doubts
- Post topics

## RESULTS

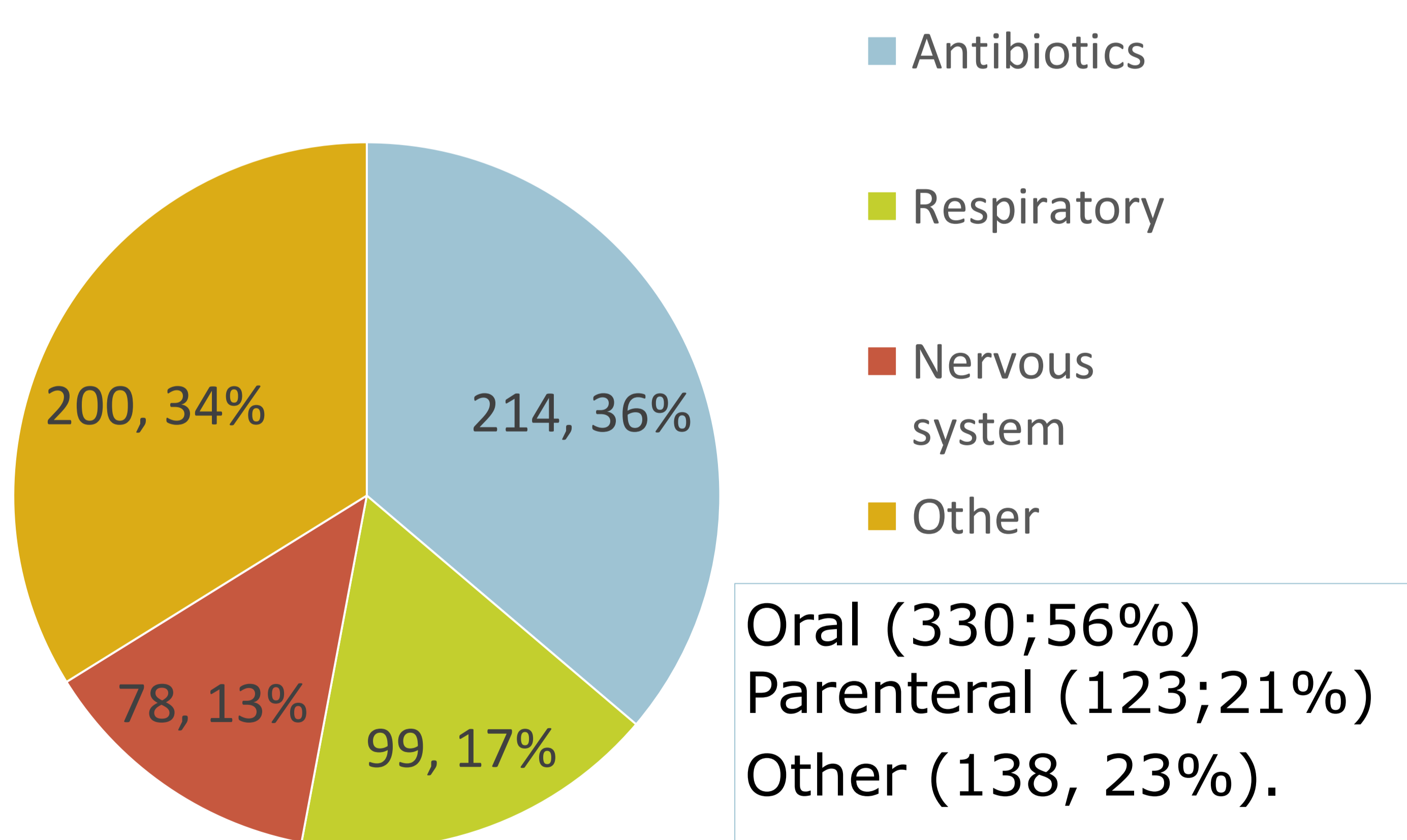
### PAEDIATRIC AGE



### POST TONE



### MEDICINE



Topics	Positive (47)	Negative (63)	Doubts (256)
Attitudes (32; 5%)			
Future medicine	2(4%)	2(32%)	0(0%)
Current medicine	5(11%)	5(8%)	0(0%)
Drug information (270; 46%)			
Pharmacokinetics	0(0%)	1(2%)	7(3%)
Posology	0(0%)	0(0%)	16(6%)
Avoided/delayed/discontinued medicine	0(0%)	3(5%)	23(9%)
Peer Advice	0(0%)	0(0%)	97(39%)
Vaccination schedule	0(0%)	0(0%)	34(13%)
Alternative therapies	0(0%)	9(14%)	20(8%)
Route of administration	3(6%)	1(2%)	8(3%)
Reconstitution	0(0%)	0(0%)	2(1%)
Conservation	0(0%)	0(0%)	1(0%)
Adverse Events	0(0%)	9(14%)	15(6%)
Contraindications	0(0%)	0(0%)	1(0%)
Interactions	0(0%)	0(0%)	1(0%)
Effectiveness	37(79%)	10(16%)	12(5%)
Accessibility (24; 4%)			
Vaccines	0(0%)	0(0%)	7(3%)
Other	0(0%)	5(8%)	12(5%)

## CONCLUSION AND RELEVANCE

-Doubts and negative attitudes on future medicine and effectiveness positive opinions were mostly expressed by users.  
-Pharmacists can provide more information to parents about drugs.

