Supplementary material no. S1. Responses to the main topics of the questionnaire (N=210).

| | Category | Unexposed n (%) N=102 | Exposed n (% N=108 | Total n (%) N=210 |
|---|---|---|---|---|
| It is hazardous to give my child medication without asking the doctor first | Strongly disagree | 2 (2.0%) | 4 (3.7%) | 6 (2.9%) |
| | Disagree | 3 (2.9%) | 3 (2.8%) | 6 (2.9%) |
| | Neutral | 38 (37.3%) | 30 (27.8%) | 68 (32.4%) |
| | Agree | 18 (17.6%) | 25 (23.1%) | 43 (20.5%) |
| | Strongly agree | 41 (40.2%) | 46 (42.6%) | 87 (41.4%) |
| If I give medication to my child without medical advice, there can be consequences/complications for his/her health | Strongly disagree | 1 (1.0%) | 3 (2.8%) | 4 (1.9%) |
| | Disagree | 4 (3.9%) | 2 (1.9%) | 6 (2.9%) |
| | Neutral | 24 (23.5%) | 17 (15.7%) | 41 (19.5%) |
| | Agree | 20 (19.6%) | 21 (19.4%) | 41 (19.5%) |
| | Strongly agree | 53 (52.0%) | 65 (60.2%) | 118 (56.2%) |
| I am capable to avoid medicines self-administration without medical recommendation | Strongly disagree | 6 (5.9%) | 9 (8.3%) | 15 (7.1%) |
| | Disagree | 4 (3.9%) | 6 (5.6%) | 10 (4.8%) |
| | Neutral | 18 (17.6%) | 21 (19.4%) | 39 (18.6%) |
| | Agree | 31 (30.4%) | 30 (27.8%) | 61 (29.0%) |
| | Strongly agree | 43 (42.2%) | 42 (38.9%) | 85 (40.5%) |
| If I follow the doctor's advice, the child will heal/improve their health status faster | Strongly disagree | 2 (2.0%) | 2 (1.9%) | 4 (1.9%) |
| | Disagree | 2 (2.0%) | 3 (2.8%) | 5 (2.4%) |
| | Neutral | 9 (8.8%) | 6 (5.6%) | 15 (7.1%) |
| | Agree | 24 (23.5%) | 29 (26.9%) | 53 (25.2%) |
| | Strongly agree | 65 (63.7%) | 68 (63.0%) | 133 (63.3%) |
| If I give a medicine (e.g. ibuprofen/paracetamol) without medical recommendation the health status of the child still can improve | Strongly disagree | 7 (6.9%) | 7 (6.5%) | 14 (6.7%) |
| | Disagree | 4 (3.9%) | 6 (5.6%) | 10 (4.8%) |
| | Neutral | 24 (23.5%) | 29 (26.9%) | 53 (25.2%) |
| | Agree | 32 (31.4%) | 38 (35.2%) | 70 (33.3%) |
| | Strongly agree | 35 (34.3%) | 28 (25.9%) | 63 (30.0%) |
| I do not have to ask the doctor when giving medicines like ibuprofen | Strongly disagree | 16 (15.7%) | 20 (18.5%) | 36 (17.1%) |
| | Disagree | 9 (8.8%) | 22 (20.4%) | 31 (14.8%) |
| | Neutral | 35 (34.3%) | 28 (25.9%) | 63 (30.0%) |
| | Agree | 17 (16.7%) | 19 (17.6%) | 36 (17.1%) |
| | Strongly agree | 25 (24.5%) | 19 (17.6%) | 44 (21.0%) |
| If buying medicines without a medical prescription is legal, then medical advice is not needed | Strongly disagree | 36 (35.3%) | 67 (62.0%) | 103 (49%) |
| | Disagree | 24 (23.5%) | 18 (16.7%) | 42 (20.0%) |
| | Neutral | 24 (23.5%) | 14 (13.0%) | 38 (18.1%) |
| | Agree | 13 (12.7%) | 3 (2.8%) | 16 (7.6%) |
| | Strongly agree | 5 (4.9%) | 6 (5.6%) | 11 (5.2%) |
| I do not have time to do to the doctor each time the child is sick | Strongly disagree | 42 (41.2%) | 48 (44.4%) | 90 (42.9%) |
| | Disagree | 14 (13.7%) | 19 (17.6%) | 33 (15.7%) |
| | Neutral | 21 (20.6%) | 20 (18.5%) | 41 (19.5%) |
| | Agree | 16 (15.7%) | 11 (10.2%) | 27 (12.9%) |
| | Strongly agree | 9 (8.8%) | 10 (9.3%) | 19 (9.0%) |