

Supplemental Table 1. Medications prescribed and their assignment to medication category for analysis

| Medication Category | Medication | Total medications (n, %) n=4821 |
|---|--|------------------------------------|
| Injectable antibiotic | Ceftriaxone | 1 (0.02%) |
| | Gentamycin | 3 (0.06%) |
| Local antibiotic | Ofloxacin ear drops (Oflocet) | 5 (0.1%) |
| | Tetracycline | 563 (11.7%) |
| Oral antibiotic | Amoxiclav (Amoxicillin and clavulanic acid) | 13 (0.3%) |
| | Amoxicillin | 275 (5.7%) |
| | Azithromycin | 4 (0.08%) |
| | Cefixime (Oroken) | 3 (0.06%) |
| | Ciprofloxacin | 7 (0.1%) |
| | Cloxacillin | 18 (0.4%) |
| | Cotrimoxazole | 2 (0.04%) |
| | Erythromycin | 11 (0.2%) |
| Anti-inflammatory/analgesic | Ibuprofen | 16 (0.3%) |
| Antihistamine | Promethazine | 6 (0.1%) |
| Antimalarial | Coartem (Artemeter Lumefantrine) | 1569 (32.5%) |
| Antipyretic/analgesic | Paracetamol | 1328 (27.6%) |
| Injectable corticosteroid | Dexamethazone | 6 (0.1%) |
| Iron folic acid | Iron folic acid | 648 (13.4) |
| Local antifungal, antiparasitic, antiseptic | Gentian Violet | 164 (3.4%) |
| | Whitfield's ointment (Benzoic acid and salicylic acid) | 10 (0.2%) |
| | Benzyl benzoate | 15 (0.3%) |
| | Betadine ointment | 41 (0.9%) |
| Oral antifungal | Nystatine | 96 (2.0%) |
| Oral antiparasitic, antiprotozoan | Metronidazole | 1 (0.02%) |
| | Tinidazole | 3 (0.06%) |
| Oral rehydration solution | Resomal/other solution | 9 (0.2%) |
| Other | Zinc oxide | 3 (0.06%) |
| | Hyoscine butylbromide | 1 (0.02%) |