

Obstetrics & Gynecology Science

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Supplementary Table 2. Treatment methods applied for vulvovaginitis

| Treatment | Total (n=195) | Premenarcheal (n=95) | Postmenarcheal (n=100) | P-value |
|----------------------------------|------------------|-------------------------|---------------------------|---------|
| Observation | 110 (56.4) | 57 (60.0) | 53 (53.0) | 0.40 |
| Antiseptics (betadine sitz bath) | 59 (30.3) | 42 (44.2) | 17 (17.0) | <0.01 |
| Local analgesia | 7 (3.6) | 2 (2.1) | 5 (5.0) | 0.48 |
| Steroid cream | 6 (3.1) | 2 (2.1) | 4 (4.0) | |
| Lidocaine cream | 1 (0.5) | 0 (0.0) | 1 (1.0) | |
| Topical antibiotic ointments | 17 (8.7) | 13 (13.7) | 4 (4.0) | 0.03 |
| Antimicrobials | 42 (21.5) | 15 (15.8) | 27 (27.0) | 0.08 |
| 1st generation cephalosporins | 6 (3.1) | 5 (5.3) | 1 (1.0) | 0.19 |
| Cefradroxil | 4 (2.1) | 3 (3.2) | 1 (1.0) | |
| Cefaclor | 2 (1.0) | 2 (2.1) | 0 (0.0) | |
| 3rd generation cephalosporins | 16 (8.1) | 6 (6.5) | 10 (10.0) | 0.50 |
| Cefpodoxim | 5 (2.6) | 3 (3.2) | 2 (2.0) | |
| Ceftriaxone | 3 (1.5) | 0 (0.0) | 3 (3.0) | |
| Cefotetan | 3 (1.5) | 0 (0.0) | 3 (3.0) | |
| Cefdinir | 3 (1.5) | 1 (1.1) | 2 (2.0) | |
| Cefotaxime | 1 (0.5) | 1 (1.1) | 0 (0.0) | |
| Cefixime | 1 (0.5) | 1 (1.1) | 0 (0.0) | |
| Nitroimidazoles (metronidazole) | 11 (5.6) | 0 (0.0) | 11 (11.0) | <0.01 |
| Tetracyclines (doxycycline) | 7 (3.6) | 0 (0.0) | 7 (7.0) | 0.03 |
| Penicillin | 4 (2.1) | 2 (2.1) | 2 (2.0) | 1.0 |
| Amoxicillin: clavulanate | 3 (1.5) | 2 (2.1) | 1 (1.0) | |
| Ampicillin | 1 (0.5) | 0 (0.0) | 1 (1.0) | |
| Sulfonamides | 3 (1.5) | 1 (1.1) | 2 (2.0) | 1.0 |
| Macrolides (azithromycin) | 2 (1.0) | 1 (1.1) | 1 (1.0) | 1.0 |
| Quinolone (ciprofloxacin) | 2 (1.0) | 0 (0.0) | 2 (2.0) | 0.5 |
| Piperacillin-tazobactam | 2 (1.0) | 0 (0.0) | 2 (2.0) | 0.5 |
| Carbapenems | 1 (0.5) | 0 (0.0) | 1 (1.0) | 1.0 |
| Antifungals | 26 (13.4) | 6 (6.3) | 20 (20.0) | 0.01 |
| Clotrimazole | 22 (11.3) | 6 (6.3) | 16 (16.0) | |
| Fluconazole | 4 (2.1) | 0 (0.0) | 4 (4.0) | |

Values are presented as number (%).