

**Table 1 Characteristics of respondents and profile of their clinical practice**

| <b>Characteristics of study participants</b>                | <b># (%)</b> |
|---|--------------|
| <b>Gender (n = 108)</b>                                     |              |
| Male  | 24 (22%)     |
| Female  | 84 (78%)     |
| <b>Nationality (n = 108)</b>                                |              |
| Omani   | 61 (57%)     |
| Non-Omani   | 47 (43%)     |
| <b>Graduation (n = 108)</b>                                 |              |
| In Oman   | 43 (40%)     |
| Outside Oman  | 65 (60%)     |
| <b>Postgraduate training (n = 108)</b>                      |              |
| Yes   | 34 (32%)     |
| No  | 74 (68%)     |
| <b>Clinical experience (n = 99)</b>                         |              |
| Less or equal to 3 years                                    | 14           |
| 4 to 8 years  | 31           |
| 9 to 15 years   | 27           |
| 16 years or more  | 27           |
| <b>Practice levels (consultations/day) (n = 98)</b>         |              |
| Up to 20 consultations                                      | 23 (23.6%)   |
| 21 to 30 consultations                                      | 41 (41.8%)   |
| 31 to 40 consultations                                      | 25 (25.5%)   |
| 41 to 50 consultations                                      | 9 (9.1%)     |
| <b>Pre-travel consultations in the past month (n = 108)</b> |              |
| Yes   | 63 (58%)     |
| No  | 45 (42%)     |
| <b>Post-travel consultation in the past year (n = 108)</b>  |              |
| Yes   | 86 (80%)     |
| No  | 22 (20%)     |
| <b>Access to journals in primary care setting (n = 108)</b> |              |
| Yes   | 36 (33%)     |
| No  | 72 (67%)     |
| <b>Source of information (n = 108)</b>                      |              |
| Reviews   | 53 (49%)     |
| MoH guidelines  | 26 (24%)     |
| Expert/senior staff   | 11 (10%)     |
| Websites  | 8 (7%)       |
| Others (books, journals, CDs)                               | 10 (10%)     |
| <b>Attended travel medicine updates (CME) (n = 108)</b>     |              |
| Yes   | 19 (18%)     |
| No  | 89 (82%)     |
| <b>Most common presentations (post travel, n = 86)</b>      |              |
| Fever   | 72 (84%)     |
| Diarrhoea   | 66 (77%)     |
| Skin problems   | 41 (48%)     |
| Respiratory infections                                      | 36 (42%)     |
| Trauma  | 29 (34%)     |
| Other problems  | 27 (31%)     |
| Other infections  | 26 (30%)     |
| <b>Knowledge levels (No. of correct responses, n = 108)</b> |              |
| Yellow fever vaccination                                    | 64 (59%)     |
| Malaria chemoprophylaxis                                    | 51 (47%)     |
| Travelers' diarrhoea  | 55 (51%)     |
| Case practice: diarrhea in returned traveler                | 11 (10%)     |
| Long haul flight risks                                      | 82 (76%)     |
| Air travel risks  | 31 (29%)     |