Table S1: EQ-5D scores for migraine patients in Canada, at the time of study enrolment (N=287)

|  |  |
| --- | --- |
| **Dimension** | **n (%)** |
| **Mobility** |   |
| Level 1 (No problems) | 195 (67.9) |
| Level 2 | 64 (22.3) |
| Level 3 | 20 (7.0) |
| Level 4 | 7 (2.4) |
| Level 5 | 1 (0.3) |
| **Self-care** |   |
| Level 1 (No problems) | 248 (86.4) |
| Level 2 | 31 (10.8) |
| Level 3 | 8 (2.8) |
| Level 4 | 0 (0) |
| Level 5 | 0 (0) |
| **Usual Activity** |   |
| Level 1 (No problems) | 91 (31.7) |
| Level 2 | 85 (29.6) |
| Level 3 | 72 (25.1) |
| Level 4 | 34 (11.8) |
| Level 5 | 5 (1.7) |
| **Pain / Discomfort** |   |
| Level 1 (No problems) | 27 (9.4) |
| Level 2 | 80 (27.9) |
| Level 3 | 117 (40.8) |
| Level 4 | 52 (18.1) |
| Level 5 | 11 (3.8) |
| **Anxiety / Depression** |   |
| Level 1 (No problems) | 70 (24.4) |
| Level 2 | 108 (37.6) |
| Level 3 | 74 (25.8) |
| Level 4 | 27 (9.4) |
| Level 5 | 8 (2.8) |
| **EQ-VAS** |   |
| Mean (SD) | 61.4 (22.1) |
| Median (IQR) | 65 (46.0-80.0) |
| Range | 0-100 |
| Data source: Patient survey |   |
| Abbreviation: EQ-VAS=EuroQol visual analog scale; SD=Standard deviation; IQR=Interquartile Range |

Table S2: HIT-6™, MSQ, and MIDAS scores for migraine patients in Canada, at the time of study enrolment (N=287)

|  |  |
| --- | --- |
| **Instrument** | **n (%)** |
| **HIT-6™** |   |
| Mean (SD) | 55.1 (4.4) |
| Median (IQR) | 55.0 (52.0-57.0) |
| Range | 30-65 |
| ***Level of impact1*** |   |
| Little or no impact | 20 (7.0) |
| Some impact | 144 (50.2) |
| Substantial impact | 85 (29.6) |
| Severe impact | 38 (13.2) |
| **MSQ** |   |
| ***Role function – preventive*** |   |
| Mean (SD) | 40.5 (20.6) |
| Median (IQR) | 40.0 (25.7-57.1) |
| Range | 0-85.7 |
| ***Role function - restrictive*** |   |
| Mean (SD) | 55.6 (24.5) |
| Median (IQR) | 60.0 (35.0-75.0) |
| Range | 0-100 |
| ***Emotional function*** |   |
| Mean (SD) | 43.3 (27.7) |
| Median (IQR) | 46.7 (20.0-66.7) |
| Range | 0-100 |
| **MIDAS2** |   |
| Mean (SD) | 81.4 (89.2) |
| Median (IQR) | 48.0 (23.0-101.0) |
| Range | 0-450 |
| ***MIDAS Grade*** |   |
| Grade I (Little or no disability) | 10 (3.5) |
| Grade II (Mild disability) | 14 (4.9) |
| Grade III (Moderate disability) | 39 (13.6) |
| Grade IV (Severe disability) | 223 (78) |
| Abbreviation: HIT=Headache Impact Test; MSQ=Migraine Specific Quality of Life; MIDAS=Migraine Disability Assessment; SD=Standard deviation; IQR=Interquartile Range |
| 1 Little or no impact = HIT-6 score 49 or less. Some impact = HIT-6 score 50–55. Substantial impact = HIT-6 score 56–59. Severe impact = HIT-6 score = 60 |
| 2N=286 for MIDAS  |
| Data source: Patient survey  |

Table S3: WPAI-Migraine summary for migraine patients in Canada, at the time of study enrolment (N=286)

|  |  |
| --- | --- |
| **Construct** | **n (%)** |
| **Percent work time missed due to migraine** |   |
| Mean (SD) | 20.6 (33.0) |
| Median (IQR) | 3.2 (0-23.7) |
| Range | 0-100 |
| Unknown | 126 (44.1) |
| **Percent impairment while working due to migraine** |   |
| Mean (SD) | 47.0 (24.3) |
| Median (IQR) | 50.0 (30.0-60.0) |
| Range | 0-100 |
| Unknown | 144 (50.4) |
| **Percent overall work impairment due to migraine** |   |
| Mean (SD) | 51.0 (25.7) |
| Median (IQR) | 52.0 (30.0-70.0) |
| Range | 0-100 |
| Unknown | 144 (50.4) |
| **Percent activity impairment due to migraine** |   |
| Mean (SD) | 52.4 (26.1) |
| Median (IQR) | 50.0 (35.0-70.0) |
| Range | 0-100 |
| Unknown | 110.0 (38.5) |
| Abbreviation: IQR=Interquartile range; SD=Standard deviation; WPAI=Work Productivity and Activity Impairment |
| Data source: Patient survey  |