

| | Overall N = 1,640 | Complete baseline and M6 evaluations N = 944 | Incomplete evaluations at M6 N = 696 | Effect size [95%CI] | P value |
|---|------------------------------|---|---|--------------------------------|----------------|
| Age, years | 52.0 ± 13.6 | 53.4 ± 13.3 | 50.1 ± 13.8 | 0.24 [0.14;0.34] | < 0.001 |
| Female sex, % (n) | 48.8 (801) | 51.4 (485) | 45.4 (316) | 0.06 [0.01;0.11] | 0.017 |
| Pain duration, years | 6.0 ± 8.3 | 6.2 ± 8.4 | 5.8 ± 8.0 | 0.05 [-0.05;0.15] | 0.324 |
| Caucasian ethnicity, % (n) | 92.3 (1514) | 93.0 (878) | 91.4 (636) | 0.06 [0.01;0.10] | 0.028 |
| Presence of allodynia, % (n) | 21.6 (355) | 22.1 (209) | 21.0 (146) | 0.01[-0.04;0.06] | 0.827 |
| Presence of hypoesthesia, % (n) | | | | | |
| To touch | 41.0 (672) | 39.8 (376) | 42.5 (296) | -0.03 [-0.08;0.02] | 0.519 |
| To prick | 41.4 (679) | 39.6 (374) | 43.8 (305) | -0.04 [-0.09;0.01] | 0.177 |
| At least one hypoesthesia | 45.1 (740) | 43.8 (413) | 47.0 (327) | -0.03 [-0.08;0.02] | 0.193 |
| Mean pain intensity on the last 7 days (0-10) | 6.8 ± 1.9 | 6.8 ± 1.9 | 6.8 ± 1.9 | -0.01 [-0.11;0.09] | 0.846 |
| Pain interference with (0-10) | | | | | |
| A- General activity | 6.8 ± 2.3 | 6.8 ± 2.3 | 6.8 ± 2.3 | 0.03 [-0.07;0.13] | 0.546 |
| B- Mood | 6.1 ± 2.7 | 6.0 ± 2.7 | 6.1 ± 2.8 | -0.04 [-0.14;0.06] | 0.403 |
| C- Walking ability | 5.9 ± 3.2 | 5.9 ± 3.2 | 5.9 ± 3.2 | 0.00 [-0.10;0.10] | 0.967 |
| D- Normal work | 7.1 ± 2.5 | 7.1 ± 2.5 | 7.2 ± 2.5 | -0.04 [-0.14;0.06] | 0.470 |
| E- Relation with other people | 5.1 ± 3.0 | 5.1 ± 3.0 | 5.0 ± 3.0 | 0.04 [-0.06;0.14] | 0.447 |
| F- Sleep | 6.4 ± 2.9 | 6.4 ± 2.9 | 6.4 ± 2.9 | -0.02 [-0.12;0.08] | 0.652 |
| G- Enjoyment of life | 4.8 ± 3.4 | 4.8 ± 3.4 | 4.8 ± 3.5 | 0.00 [-0.10;0.10] | 0.953 |
| H- Self-care | 4.2 ± 3.1 | 4.1 ± 3.1 | 4.2 ± 3.1 | -0.04 [-0.14;0.06] | 0.450 |
| I- Recreational activity | 7.1 ± 2.9 | 7.1 ± 2.8 | 7.1 ± 2.9 | 0.00 [-0.10;0.10] | 0.963 |
| J- Social activity | 6.1 ± 3.1 | 6.1 ± 3.1 | 6.1 ± 3.1 | 0.02 [-0.08;0.11] | 0.743 |
| GLOBAL SCORE | 6.0 ± 2.1 | 5.9 ± 2.1 | 6.0 ± 2.2 | -0.01 [-0.11;0.09] | 0.868 |
| Beck depression inventory, % (n) | | | | | |
| 0–9: normal range | 19.0 (311) | 19.9 (188) | 17.7 (123) | | |
| 10–18: mild to moderate depression | 34.9 (572) | 35.5 (335) | 34.1 (237) | 0.06 [0.01;0.10] | 0.145 |
| 19–29: moderate to severe depression | 30.3 (497) | 30.4 (287) | 30.2 (210) | | |
| 30–63: severe depression | 15.8 (259) | 14.1 (133) | 18.1 (126) | | |
| Sleep problem index (score 0-30) | 18.5 ± 8.5 | 18.3 ± 8.4 | 18.8 ± 8.6 | -0.06 [-0.16;0.04] | 0.253 |
| Pain Catastrophizing scale (score 0-52) | 30.5 ± 12.6 | 29.8 ± 12.7 | 31.4 ± 12.4 | -0.12 [-0.22;-0.03] | 0.013 |
| Quality of life | | | | | |
| SF-12 Physical Summary Scale | 28.1 ± 8.0 | 28.2 ± 8.0 | 28.1 ± 7.9 | 0.00 [-0.10;0.10] | 0.892 |
| SF-12 Mental Health Summary Scale | 40.4 ± 11.5 | 41.0 ± 11.6 | 39.5 ± 11.4 | 0.13 [0.04;0.23] | 0.007 |
| Work type, % (n) | | | | | |
| Full-time job | 20.1 (330) | 20.4 (193) | 19.7 (137) | | |
| Part time job | 7.4 (121) | 7.4 (70) | 7.3 (51) | 0.01 [-0.02;0.04] | 0.923 |
| Other | 72.5 (1189) | 72.1 (681) | 73.0 (508) | | |
| Family income (Canadian \$ per year), % (n) | | | | | |
| Less than 20 000\$ | 21.5 (352) | 21.1 (199) | 22.0 (153) | | |
| 20 000 - 34 999\$ | 18.2 (298) | 18.9 (178) | 17.2 (120) | | |
| 35 000 - 49 999\$ | 16.0 (262) | 16.2 (153) | 15.7 (109) | | |
| 50 000 - 64 999\$ | 10.5 (172) | 9.1 (86) | 12.4 (86) | | |
| 65 000 - 79 999\$ | 7.4 (121) | 8.2 (77) | 6.3 (44) | 0.09 [0.05;0.14] | 0.088 |
| 80 000 - 99 999\$ | 6.1 (100) | 7.2 (68) | 4.6 (32) | | |
| 100 000 - 119 999\$ | 4.0 (66) | 3.6 (34) | 4.6 (32) | | |
| 120 000\$ and more | 4.9 (80) | 5.1 (48) | 4.6 (32) | | |
| Do not wish to answer | 11.5 (188) | 10.6 (100) | 12.6 (88) | | |
| Education level, % (n) | | | | | |
| Primary | 8.3 (135) | 8.1 (76) | 8.5 (59) | 0.09 [0.04;0.13] | |
| Secondary | 38.6 (631) | 37.2 (350) | 40.4 (281) | | 0.007 |
| CEGEP or Technical school | 30.3 (496) | 29.0 (273) | 32.1 (223) | | |
| University | 22.4 (366) | 25.5 (240) | 18.1 (126) | | |

Table S1: Baseline characteristics of the 1,640 patients with chronic neuropathic pain and of the two sub-groups of patients with complete (n=944) or incomplete (n=696) data at 6-month follow-up. IQR: Inter-quartile range. SD: standard deviation. SF-12: 12-item Short Form Survey. CEGEP: French acronym for “general and professional teaching college”.