Supplementary

Table S1 Variation range and distribution in the sensitivity analysis

| Variable | Baseline | Lower limit | Upper limit | Distribution |
|--|----------|-------------|-------------|--------------|
| Cost of run-in with pregabalin | 1,151 | 863 | 1,439 | Gamma |
| Cost of maintenance with pregabalin | 1,151 | 863 | 1,439 | Gamma |
| Cost of run-in with pregabalin plus additional medication | 1,521 | 1,141 | 1,901 | Gamma |
| Cost of maintenance with pregabalin plus additional medication | 1,521 | 1,141 | 1,901 | Gamma |
| Cost of drop-out with pregabalin | 589 | 441 | 736 | Gamma |
| Cost of run-in with lidocaine-medicated plaster | 570 | 428 | 713 | Gamma |
| Cost of maintenance with lidocaine-medicated plaster | 570 | 428 | 713 | Gamma |
| Cost of run-in with lidocaine-medicated plaster plus additional medication | 940 | 705 | 1,175 | Gamma |
| Cost of maintenance with lidocaine-medicated plaster plus additional medication | 940 | 705 | 1,175 | Gamma |
| Cost of drop-out with lidocaine-medicated plaster | 320 | 240 | 400 | Gamma |
| Utility of run-in with pregabalin | 0.791/12 | 0.04944 | 0.0824 | Beta |
| Utility of maintenance with pregabalin | 0.791/12 | 0.04944 | 0.0824 | Beta |
| Utility of run-in with pregabalin plus additional medication | 0.791/12 | 0.04944 | 0.0824 | Beta |
| Utility of maintenance with pregabalin plus additional medication | 0.791/12 | 0.04944 | 0.0824 | Beta |
| Utility of drop-out with pregabalin | 0.55/12 | 0.03438 | 0.05729 | Beta |
| Utility of run-in with lidocaine-medicated plaster | 0.916/12 | 0.05725 | 0.08333 | Beta |
| Utility of maintenance with lidocaine-medicated plaster | 0.916/12 | 0.05725 | 0.08333 | Beta |
| Utility of run-in with lidocaine-medicated plaster plus additional medication | 0.916/12 | 0.05725 | 0.08333 | Beta |
| Utility of maintenance with lidocaine-medicated plaster plus additional medication | 0.916/12 | 0.05725 | 0.08333 | Beta |
| Utility of drop-out with lidocaine-medicated plaster | 0.55/12 | 0.03438 | 0.05729 | Beta |
| Probability of drop-out due to side effects during run-in phase in the pregabalin regimen | 0.235 | 0.17625 | 0.29375 | Beta |
| Probability of remaining on treatment after run-in phase in the pregabalin regimen | 0.468 | 0.351 | 0.585 | Beta |
| Probability of discontinuation during maintenance phase in the pregabalin regimen | 0.123 | 0.09225 | 0.15375 | Beta |
| Probability of adding in additional medication during maintenance in the pregabalin regimen | 0.062 | 0.0465 | 0.0775 | Beta |
| Probability of drop-out due to side effects during run-in phase in the lidocaine-medicated plaster regimen | 0.026 | 0.0195 | 0.0325 | Beta |
| Probability of remaining on treatment after run-in phase in the lidocaine-medicated plaster regimen | 0.633 | 0.47475 | 0.79125 | Beta |
| Probability of discontinuation during maintenance phase in the lidocaine-medicated plaster regimen | 0.044 | 0.033 | 0.055 | Beta |
| Probability of adding in additional medication during maintenance in the lidocaine-medicated plaster regimen | 0.068 | 0.051 | 0.085 | Beta |