Supplementary information:

**Summary table of questionnaire outcome measures considered for potential inclusion in the final COMPACT**

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| **Domain** | **Questionnaire Outcome Measure** | **Reference** |
| Pain | Visual analogue scale |  |
| Numeric rating scale |  |
| Short-Form McGill Pain Questionnaire | Dworkin et al (2009) |
| Pain Detect | Freynhagen et al (2006) |
| Pain Disability Index | Pollard (1984) |
| Brief Pain Inventory | Cleeland, (1989). |
| PROMIS items | Cella et al (2007) for PROMIS 29 |
| Pain QuILT | Lalloo et al (2014) |
| Michigan body map | Brummett et al (2016) |
| Disease severity | CRPS Severity Score | Harden et al (2010) |
| Participation and function | SF-36 | Ware and  Sherbourne (1992) |
| Radboud Skills Questionnaire | Oerlemans  et al (2000), |
| Disabilities of Arm,  Shoulder and Hand questionnaire | Hudak et al.,  (1996) |
| Walking Ability Questionnaire | Roorda et al (2005) |
| Euroqol-5D | EuroQol Group  (1990) |
| PROMIS items | Cella et al (2007) for PROMIS 29 |
| Emotional and psychological function | Beck Depression Inventory | Beck et al 1961 |
| Tampa Scale for Kinesiophobia | Miller et al.,(1991). |
| Zung Depression Scale | Zung (1965) |
| State Trait Anxiety Scale | Spielberger, Gorsuch, Lushene, Vagg, & Jacobs, (1983) |
| Hospital Anxiety and Depression Scale (HADS) | Zigmond and Snaith(1983) |
| Centre for Epidemiologic  Studies Depression Scale | Radloff (1977) |
| Patient Health Questionnaire  (PHQ-9) | Spilzer et al (1999) |
| PROMIS items | Cella et al (2007) for PROMIS 29 |
| Self Efficacy | Pain Self Efficacy Questionnaire | Nicholas (2007) |
| Impact on Participation and Autonomy Questionnaire | Cardol et al (1999) |
|  | Pain Coping Inventory | Kraaimaat and Evers (2003) |
| Catastrophizing | Pain Catastrophizing Scale | Sullivan et al (1995) |
| Patients Global Impression of Change | Patients Global Impression of Change questionnaire |  |
| Global perceived effect |  |

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