**Additional file 4: Comparison of outcomes identified in PGP and LPP studies for each core domain**

|  |  |  |
| --- | --- | --- |
| Domain | PGP | LPP |
| Life Impact |  |  |
| *Pain outcomes* | Pain intensity | Pain intensity |
|  | Pain location | Pain location |
|  |  | Pain frequency |
|  |  | Pain prevalence |
|  |  | Pain behaviour |
| *Functional outcomes* | Function | Function |
|  | Functional mobility | Functional mobility |
|  | Physical activity levels |  |
|  | Disability | Disability |
|  |  | Work disability |
| *QOL/ Health status* | HR-QOL | HR-QOL |
|  | Health status | Health status |
|  | Perceived health |  |
| *Other* | Perceived improvement | Perceived improvement |
|  | Patient satisfaction (with treatment/ life) | Patient satisfaction (with treatment/ life) |
|  |  | Patient expectations of treatment |
| *Psychological outcomes* | confidence | Fear avoidance/ fear of movement |
|  | Self-efficacy | Pain catastrophizing |
|  |  | General mental health |
|  |  | Anxiety |
|  |  | Wellbeing |
|  |  | depression |
| *Sleep/ fatigue* | Fatigue (morning and evening) | Trouble sleeping |
| Resource-use/ economic impact |  |  |
|  | Sick leave/ temporary occupational incapacity | Sick leave/ temporary occupational incapacity |
|  | Analgesia use | Analgesia use |
|  |  | Cost |
|  |  | Work performance |
|  |  | Healthcare utilisation |
| Pathophysiological manifestations |  |  |
|  | Pain location/ pain provocation | Pain location/ pain provocation |
|  | Recovery of symptoms |  |
|  | posture | posture |
|  | continence | continence |
|  | Pubis symphysis mobility |  |
|  | Muscle function (strength/ endurance) | Muscle function (strength/ endurance) |
|  | Gait speed/endurance | Gait speed/endurance |
|  |  | Flexibility |
|  |  | Anthropometric outcomes |
|  | Pregnancy outcomes / maternal outcomes | Pregnancy outcomes / maternal outcomes |
|  | Surgical outcomes(fluoroscopy time, insertion time for guide wires, operation time, screw position) |  |
| Adverse Events |  |  |
|  | Adverse events (not specified) | Adverse events (not specified) |
|  | Post-op complications | Fetal outcome |
|  |  | Safety of women and children |