# Research Summary – Quality of Life Profile for Adults with Physical Disabilities (QOLP-PD) – Quality of Life

| **Author Year Research Design**  **Setting (country)** | **Demographics and Injury Characteristics of Sample** | **Validity** | **Reliability** | **Responsiveness Interpretability** |
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| [Renwick et al.](https://pubmed.ncbi.nlm.nih.gov/14634362/) 2003  Cross-sectional study  Saskatoon, Saskatchewan | N=40 (30 male, 10 female)  Age: 35.85±9.29, range 16-61 years  Duration of injury: 2-30 years  Complete paraplegia & Complete quadriplegia | The model was tested and item content was reviewed by adults with disabilities. The review of the item content and classification into the domains of the model by researchers and practitioners contributes to content validity.  Pearson correlations between adjusted total scores and sub-scale scores of the QOLP-PD  Physical Being: r=0.63  Psychological Being: r=0.75  Spiritual Being: r=0.78  Physical Belonging: r=0.77  Social Belonging: r=0.76  Community Belonging: r=0.72  Practical Becoming: r=0.78  Leisure Becoming: r=0.87  Growth Becoming: r=0.88  All significant at P≤.01 | **Internal consistency:** Whole instrument α = 0.98  Being: α = 0.95  Belonging: α = 0.95  Becoming: α = 0.97  Subscales range from α = 0.84 (Spiritual Being) to 0.93 (both Practical Becoming and Growth Becoming). | **Interpretability:** 40 individuals (mean (SD) age: 35.85 (9.29) years) with complete paraplegia or complete quadriplegia (duration of injury: 2-30 years)  Mean (SD) QOLP-PD scores:  See table 1. |
|  | Table 1.   |  |  | | --- | --- | | **Sub-scale:** | **Mean (SD) score:** | | Physical Being | 2.05 (2.79) | | Psychological Being | 3.71 (2.92) | | Spiritual Being | 2.65 (2.29) | | Physical Belonging | 3.51 (2.73) | | Social Belonging | 2.75 (2.35) | | Community Belonging | 2.24 (2.30) | | Practical Becoming | 2.21 (3.04) | | Leisure Becoming | 2.05 (2.50) | | Growth Becoming | 2.34 (2.81) | | | | |