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

| **Author YearResearch Design****Setting (country)** | **Demographics and Injury Characteristics of Sample** | **Validity** | **Reliability** | **Responsiveness Interpretability** |
| --- | --- | --- | --- | --- |
| [Renwick et al.](https://pubmed.ncbi.nlm.nih.gov/14634362/) 2003Cross-sectional studySaskatoon, Saskatchewan | N=40 (30 male, 10 female)Age: 35.85±9.29, range 16-61 yearsDuration of injury: 2-30 yearsComplete 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-PDPhysical Being: r=0.63Psychological Being: r=0.75Spiritual Being: r=0.78Physical Belonging: r=0.77Social Belonging: r=0.76Community Belonging: r=0.72Practical Becoming: r=0.78Leisure Becoming: r=0.87Growth Becoming: r=0.88All significant at P≤.01 | **Internal consistency:**Whole instrument α = 0.98Being: α = 0.95Belonging: α = 0.95Becoming: 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) |

 |