**Testing for Symmetry and Normality within the Data**

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Standardized Value of Skewness** | **Standardized Value of Kurtosis** | **Shapiro-Wilks,****p value** |
| **PCI** | -0.342 | 0.383 | 0.931 |
| **6MWT** | 1.405 | -0.229 | 0.098 |
| **PEDI-CAT Mobility domain**  | -1.087 | -0.516 | 0.145 |
| **COPM Performance**  | 0.878 | -0.409 | 0.358 |
| **COPM Satisfaction**  | 1.441 | 0.587 | 0.327 |
| **FMS-5 meters** | 1.715 | 0.426 | 0.002 |
| **FMS-50 meters** | 1.579 | 0.681 | 0.033 |
| **FMS-500 meters** | 2.102 | 0.938 | 0.002 |
| **FAQ** | 1.074 | -0.655 | 0.028 |

6MWT: 6 Minute Walk Test; COPM: Canadian Occupational Performance Measure; FAQ: Gillette Functional Assessment Questionnaire; FMS: Functional Mobility Scale; PEDI-CAT: Pediatric Evaluation of Disability Inventory - Computer Adaptive Test; PCI: Physiological Cost Index