Appendix 3: PODCI Scores for Children with Comorbidities

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Age | Gender | Upper Extremity | Transfers/Basic Mobility | Sports & Physical Function | Comfort/Pain | Happiness | Global Function & symptom |
| 2 | Male | (24) 78.3±20.6 | (25) 90.6±19.6 | (26) 78.0±11.8 | (27) 94.2±17.1 | (15) 85.8±16.7 | (22) 87.6±5.8 |
| Female | (16) 76.3±27.0 | (19) 90.9±20.3 | (19) 69.2±22.1 | (19) 22.1±17.0 | (7) 82.1±17.7 | (16) 81.6±18.0 |
| 3 | Male | (27) 79.0±14.4 | (27) 93.8±11.2 | (27) 74.0±18.6 | (27) 85.0±20.7 | (15) 89.1±9.5 | (27) 82.9±10.9 |
| Female | (20) 83.4±12.8 | (21) 96.7±3.9 | (20) 82.1±12.2 | (21) 87.9±16.8 | (14) 88.5±11.6 | (19) 87.7±8.9 |
| 4 | Male | (51) 85.0±10.2 | (51) 97.5±3.5 | (51) 83.9±14.2 | (51) 91.8±13.6 | (47) 89.2±15.7 | (51) 89.5±7.3 |
| Female | (21) 79.8±16.0 | (21) 96.5±5.8 | (21) 82.3±16.6 | (21) 92.3±15.2 | (20) 93.7±9.2 | (21) 87.7±10.2 |
| 5 | Male | (58) 90.7±13.1 | (55) 97.2±9.9 | (58) 88.2±15.4 | (58) 86.1±20.8 | (56) 90.3±14.6 | (54) 90.4±13.2 |
| Female | (28) 90.0±12.3 | (27) 98.7±4.0 | (28) 91.5±9.3 | (27) 89.8±18.2 | (27) 90.7±13.3 | (26) 92.5±9.0 |
| 6 | Male | (50) 94.0±7.5 | (50) 99.5±1.7 | (50) 94.4±6.5 | (50) 94.2±13.5 | (48) 90.8±12.6 | (50) 95.4±5.2 |
| Female | (46) 91.8±11.2 | (45) 98.9±3.9 | (47) 89.6±13.8 | (46) 89.7±14.4 | (45) 86.9±16.3 | (44) 92.5±7.4 |
| 7 | Male | (54) 94.4±8.4 | (54) 98.5±4.0 | (55) 90.7±11.8 | (55) 88.2±17.4 | (54) 85.3±18.9 | (54) 92.9±8.1 |
| Female | (50) 94.6±9.1 | (50) 99.8±0.7 | (50) 94.3±7.9 | (50) 93.6±11.0 | (50) 91.4±10.4 | (50) 95.5±5.6 |
| 8 | Male | (63) 96.5±7.9 | (62) 99.5±1.8 | (63) 93.1±9.9 | (63) 94.0±10.1 | (63) 88.0±14.0 | (62) 95.7±5.0 |
| Female | (52) 96.3±7.0 | (51) 99.3±2.8 | (52) 93.2±8.7 | (52) 89.4±14.7 | (52) 85.5±16.9 | (51) 94.7±6.5 |
| 9 | Male | (63) 93.3±15.7 | (62) 96.8±13.2 | (63) 89.5±18.3 | (63) 87.6±17.5 | (63) 84.5±17.7 | (62) 91.7±14.0 |
| Female | (48) 96.2±9.4 | (48) 99.4±2.1 | (48) 91.8±11.8 | (48) 92.8±12.2 | (47) 84.3±16.5 | (48) 95.1±6.4 |
| 10 | Male | (71) 97.5±6.3 | (71) 99.4±2.1 | (71) 93.3±10.3 | (71) 90.3±14.8 | (71) 84.5±17.0 | (71) 95.1±6.5 |
| Female | (62) 96.9±6.3 | (62) 99.2±2.7 | (62) 91.2±12.1 | (62) 88.3±16.5 | (62) 81.4±18.4 | (62) 93.8±7.4 |
| 11 | Male | (147) 98.4±3.9 | (145) 99.4±2.1 | (147) 94.1±8.6 | (146) 91.3±13.4 | (144) 82.9±16.4 | (145) 95.8±5.0 |
| Female | (133) 98.2±4.2 | (132) 99.6±1.9 | (134) 93.2±10.2 | (133) 87.7±17.6 | (134) 79.6±18.6 | (131) 94.6±7.3 |
| 12 | Male | (153) 98.1±6.7 | (152) 98.9±4.5 | (153) 91.5±13.5 | (152) 88.5±17.6 | (150) 78.7±19.0 | (151) 94.3±8.4 |
| Female | (126) 98.2±5.2 | (123) 99.4±2.4 | (126) 93.1±10.2 | (125) 87.6±15.0 | (124) 77.6±18.1 | (122) 94.5±6.5 |
| 13 | Male | (176) 97.2±10.8 | (175) 97.8±10.2 | (176) 89.7±16.6 | (176) 88.2±17.5 | (176) 76.7±19.2 | (175) 93.2±11.3 |
| Female | (118) 98.1±5.3 | (118) 99.2±3.8 | (118) 91.8±11.2 | (118) 85.5±18.5 | (117) 76.0±18.8 | (118) 93.6±7.6 |
| 14 | Male | (152) 98.9±4.5 | (151) 99.5±1.9 | (151) 93.2±10.0 | (151) 86.2±18.5 | (151) 79.9±17.5 | (150) 94.5±7.2 |
| Female | (117) 98.8±3.7 | (117) 99.1±4.1 | (117) 92.8±10.9 | (117) 85.2±16.7 | (117) 76.3±22.0 | (117) 93.9±7.4 |
| 15 | Male | (127) 98.7±7.0 | (126) 99.1±3.9 | (128) 91.8±12.7 | (127) 88.4±17.3 | (129) 78.1±18.3 | (125) 94.5±8.0 |
| Female | (129) 98.7±2.8 | (129) 99.1±4.0 | (129) 91.5±12.8 | (129) 83.3±19.9 | (129) 76.5±20.7 | (129) 93.2±7.8 |
| 16 | Male | (140) 99.0±7.5 | (137) 99.2±3.7 | (140) 93.3±11.7 | (139) 89.8±15.5 | (139) 82.6±19.4 | (136) 95.2±7.0 |
| Female | (111) 97.5±9.9 | (110) 97.4±11.9 | (111) 89.0±16.9 | (111) 84.6±19.8 | (110) 78.0±19.5 | (110) 92.1±12.0 |
| 17 | Male | (134) 99.2±3.4 | (134) 99.3±2.9 | (134) 92.5±11.7 | (133) 86.2±18.0 | (134) 80.7±16.3 | (133) 94.3±6.7 |
| Female | (125) 98.8±3.1 | (125) 98.4±5.6 | (125) 90.2±12.9 | (126) 81.1±21.8 | (124) 76.6±18.9 | (125) 92.1±8.6 |
| 18 | Male | (99) 99.3±2.1 | (97) 99.0±2.8 | (99) 92.3±13.1 | (97) 87.0±19.3 | (99) 79.2±18.3 | (95) 94.6±7.2 |
| Female | (97) 98.2±10.2 | (95) 98.2±10.4 | (96) 91.1±14.3 | (96) 84.1±19.3 | (94) 79.5±19.1 | (95) 93.0±10.3 |

¹(Sample size) M± SD