**Appendix Table F53. Rasch analysis\* of Western Ontario McMaster Universities Osteoarthritis Index**

| **Author, year**  **Index test** | **Country; Size; Mean age; % of females** | **Domain  Type of the analysis** | **Results** |
| --- | --- | --- | --- |
| Wolfe, 1999416 Index: WOMAC function scale: Getting in and out of bath | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=1.53 |
| Wolfe, 1999416 Index: WOMAC function scale: Going down stairs | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=1.41 |
| Wolfe, 1999416 Index: WOMAC function scale: Heavy chores | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=1.25 |
| Wolfe, 1999416 Index: WOMAC function scale: Going upstairs | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=1.20 |
| Wolfe, 1999416 Index: WOMAC function scale: Lying down | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=1.13 |
| Wolfe, 1999416 Index: WOMAC function scale: Bending | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=1.07 |
| **Wolfe, 1999416 Index: WOMAC function scale: Putting on socks** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.99** |
| **Wolfe, 1999416 Index: WOMAC function scale: Shopping** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.98** |
| **Wolfe, 1999416 Index: WOMAC function scale: Walking on flat ground** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.94** |
| **Wolfe, 1999416 Index: WOMAC function scale: Getting on and off the toilet** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.93** |
| **Wolfe, 1999416 Index: WOMAC function scale: Sitting** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.92** |
| **Wolfe, 1999416 Index: WOMAC function scale: Standing** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.89** |
| **Wolfe, 1999416 Index: WOMAC function scale: Taking off socks** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.88** |
| **Wolfe, 1999416 Index: WOMAC function scale: Arising from bed** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.85** |
| **Wolfe, 1999416 Index: WOMAC function scale: Arising from sitting** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: function Rasch analysis (unidimensionality)** | **INFIT statistic=0.81** |
| Wolfe, 1999416 Index: WOMAC function scale: Light chores | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=0.78. |
| Wolfe, 1999416 Index: WOMAC function scale: Getting in and out of a car | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: function Rasch analysis (unidimensionality) | INFIT statistic=0.73 |
| **Wolfe, 1999416 Index: WOMAC pain scale: Sitting pain** | **U.S. Size: 655 Mean age: 67.8 % of females: 76.5** | **Domain: pain Rasch analysis (unidimensionality)** | **INFIT statistic=0.88** |
| Wolfe, 1999416 Index: WOMAC pain scale: Night pain | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: pain Rasch analysis (unidimensionality) | INFIT statistic=1.20 |
| Wolfe, 1999416 Index: WOMAC pain scale: Pain walking | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: pain Rasch analysis (unidimensionality) | INFIT statistic=0.87 |
| Wolfe, 1999416 Index: WOMAC pain scale: Standing pain | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: pain Rasch analysis (unidimensionality) | INFIT statistic=0.96 |
| Wolfe, 1999416 Index: WOMAC pain scale: Pain on stairs | U.S. Size: 655 Mean age: 67.8 % of females: 76.5 | Domain: pain Rasch analysis (unidimensionality) | INFIT statistic=1.12 |
| Ryser, 1999417 Index: WOMAC-Pain | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Pain-at night in bed Rasch analysis (unidimensionality) | Outfit MNSQ =1.60 |
| Ryser, 1999417 Index: WOMAC-Stiffness | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Stiffness morning Rasch analysis (unidimensionality) | Outfit MNSQ =1.54 |
| Ryser, 1999417 Index: WOMAC-Pain | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Pain-sitting or lying Rasch analysis (unidimensionality) | Outfit MNSQ =1.08 |
| Ryser, 1999417 Index: WOMAC-Pain | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Pain-walking on flat Rasch analysis (unidimensionality) | Outfit MNSQ =1.00 |
| Ryser, 1999417 Index: WOMAC-Pain | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Pain-standing upright Rasch analysis (unidimensionality) | Outfit MNSQ =0.92 |
| Ryser, 1999417 Index: WOMAC-Pain | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Pain-going up/down stairs Rasch analysis (unidimensionality) | Outfit MNSQ =0.79 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-light domestic duties Rasch analysis (unidimensionality) | Outfit MNSQ =0.98 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-lying in bed Rasch analysis (unidimensionality) | Outfit MNSQ =1.06 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-getting on/off toilet Rasch analysis (unidimensionality) | Outfit MNSQ =0.91 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-sitting Rasch analysis (unidimensionality) | Outfit MNSQ =0.84 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-walking on flat Rasch analysis (unidimensionality) | Outfit MNSQ =0.84 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-taking off socks Rasch analysis (unidimensionality) | Outfit MNSQ =0.81 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-rising from bed Rasch analysis (unidimensionality) | Outfit MNSQ =0.74 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-standing Rasch analysis (unidimensionality) | Outfit MNSQ =1.03 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-going shopping Rasch analysis (unidimensionality) | Outfit MNSQ =0.89 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-putting on socks Rasch analysis (unidimensionality) | Outfit MNSQ =0.90 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-getting in/out of bath Rasch analysis (unidimensionality) | Outfit MNSQ =1.08 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-getting in/out of car Rasch analysis (unidimensionality) | Outfit MNSQ =0.76 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-ascending stairs Rasch analysis (unidimensionality) | Outfit MNSQ =0.98 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-descending stairs Rasch analysis (unidimensionality) | Outfit MNSQ =1.12 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-bending to floor Rasch analysis (unidimensionality) | Outfit MNSQ =0.96 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-rising from sitting Rasch analysis (unidimensionality) | Outfit MNSQ =0.65 |
| Ryser, 1999417 Index: WOMAC-Physical function | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Physical function-heavy domestic duties Rasch analysis (unidimensionality) | Outfit MNSQ =1.01 |
| Ryser, 1999417 Index: WOMAC-Stiffness | Switzerland Size: 161 Mean age: 67 % of females: 70 | Domain: Stiffness day Rasch analysis (unidimensionality) | Outfit MNSQ =1.21 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting on/off toilet" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis:(unidimensionality) | Infit MNSQ=1.34 - |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting on/off -toilet" in the community sample and WOMAC -physical function dimension of 17 items | Canada Size: 1,924 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.32 - |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.22 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.32 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.27 |
| Davis, 2003418 Index: WOMAC: Pain:"Night pain" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.1.11 |
| Davis, 2003418 Index: WOMAC: Pain:"Night pain" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Pain:"Night pain" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,,924 Mean age68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Pain:"Night pain" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.14 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.98 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.00 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.20 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.93 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age; 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.95 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain standing" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.0.96 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain standing" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.96 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain standing" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.92 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain standing" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.95 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.81 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.80 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.98 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.05 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.04 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.0.96 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.95 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.95 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.91 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.23 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.24 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.24 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.22 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.24 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.21 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.78 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age68: .2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.79 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.26 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age:68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.58 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.48 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.92 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.92 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.98 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.95 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.20 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.19 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.09 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.08 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.23 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.19 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of bath" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.10 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of bath" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of bath" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.14 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of bath" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.14 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.91 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.91 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.93 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.92 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.87 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.86 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.86 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.86 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting on/off toilet" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.86 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting on/off toilet" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.87 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.04 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.06 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.96 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.99 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.88 |
| Davis, 2003418 Index: WOMAC: function subscale:"Going shopping" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.88 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.87 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.90 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Heavy domestic duties" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Heavy domestic duties" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.96 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Heavy domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Heavy domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.10 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.05 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.02 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.03 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.93 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.89 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.87 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.04 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.06 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.99 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.99 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.19 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.14 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.17 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.86 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.88 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.87 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.08 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.10 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.08 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.75 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.81 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.85 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.85 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.81 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.81 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.82 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.81 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.84 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.83 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.82 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.83 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.92 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.90 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.92 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.90 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.02 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2  s % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.01 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.99 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.98 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.08 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.08 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.20 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.00 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.99 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.01 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.99 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.03 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=1.01 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=1.05 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Infit MNSQ=0.95 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.94 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | :Rasch analysis: Unidimensionality | Infit MNSQ=0.97 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Unidimensionality | Outfit MNSQ=0.98 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-level scaling (item-difficulty) | Logit = -1.04 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.98 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.87 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Ascending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.76 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.76 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.72 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.61 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Bending to the floor" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.51 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.79 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.74 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.53 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Descending stairs" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.44 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of bath" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.30 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of bath" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.38 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.07 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.04 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.64 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting in/out of car" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.54 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting on/off toilet" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -1.47 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Getting on/off toilet" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.59 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.28 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.25 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.67 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Going shopping" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.58 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Heavy domestic duties" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.08 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Heavy domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -1.37 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.20 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.18 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.66 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Light domestic duties" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.73 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.61 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.60 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.12 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Lying in bed" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.18 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.25 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.25 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.19 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Putting on socks/ stockings" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.10 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.35 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.35 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.24 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from bed" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.31 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.54 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.49 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.40 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Rising from sitting" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.31 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.73 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.73 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.38 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Sitting" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.44 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.11 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.13 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Standing" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.21 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.24 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 1.22 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.22 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Taking off socks/stockings" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.29 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the community sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.38 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the community sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.39 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the preoperative surgery sample and WOMAC physical function dimension of 14 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.16 |
| Davis, 2003418 Index: WOMAC: Function subscale:"Walking on flat" in the preoperative surgery sample and WOMAC physical function dimension of 17 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.24 |
| Davis, 2003418 Index: WOMAC: Pain:"Night pain" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit =0.54 |
| Davis, 2003418 Index: WOMAC: Pain:"Night pain" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit =0.62 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit =1.27 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit =0.87 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit =1.70 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain sitting or lying" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit =1.24 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain standing" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.15 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain standing" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.05 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -1.38 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1924 Mean age: 68.2  % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -1.23 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -1.60 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain up/downstairs" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -1.59 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the community sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = 0.11 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the community sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.04 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the preoperative surgery sample and WOMAC pain dimension of 3 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.04 |
| Davis, 2003418 Index: WOMAC: Pain:"Pain walking on flat" in the preoperative surgical sample and WOMAC pain dimension of 5 items | Canada Size: 1,924 Mean age: 68.2 % of females: 44.96 | Rasch analysis: Interval-scaling (item-difficulty) | Logit = -0.21 |

Significance and interpretation:

Fit range is 0.80 to 1.20 for both Infit and Outfit statistics; fit greater than 1.2 represent noise in the data, and generally indicate that the item does not belong to the unidimensionality construct, and fit statistics below 0.80 indicate that the item is "muted" or often has interdependence with another item418

\*- The Rasch model is probabilistic, and provides estimates of item difficulty on interval-level scaling based on a logit function. For the WOMAC, items are calibrated on a hierarchy of easiest to most difficult on a positive to negative scale; that is, more difficult items are indicated by negative item logit values. The mean logit for a group of items that fit the Rasch model should be zero, with a standard deviation of one418