



Model of Human Occupation

Archived List Serv Discussion

OSA for Research

September 3, 2008

I am trying to use the OSA for research purposes. I have collected data from 30 OSAs and am now trying to convert the data using the Key forms so that I can work out means for the different items however the number 1s and 4s raw scores correspond with a range of numbers on the Key Forms so I am not sure what number to use for the research. Can anyone tell me what score to use?

Rachel Davies

September 4, 2008

Hello Rachel,

First of all if you have all the raw data, you don't have to worry about scoring visually, just add up and use the total raw score to look up the corresponding true measure score and standard error--that is the double column of numbers. You use the visual analog when you have missing data and cannot obtain a total raw score. In this case use a clear ruler or another implement to find the horizontal line that best bisects you obtained scores (ie divides them roughly into half) and this will point to the appropriate measure and standard error. But the latter method is only for use when there is missing data as it is not likely to be as accurate as using the raw total score.

Gary Kielhofner