



## Model of Human Occupation

### Archived List Serv Discussion

---

#### **WEIS/WRI in Occupational Health**

---

**August 13, 2008**

Hello everyone! I have recently started work in a new OT post within the existing Occupational Health Service for NHS Grampian. As this is the first time the service has employed an OT, I am keen to find and provide evidence that OT adds something extra - both in terms of quality and value - to the existing service.

Although a bit of a novice with regards to using the MOHO in practise, I felt that the Worker Role Interview and Work Environment Impact Scale were most appropriate to my setting and in combining these have gained a wealth of information about the full range of factors impacting on the client's ability to remain in or return to work. As a result, I have been able to identify very clear and OT specific goals and intervention has been more focused.

I wanted to ask whether anyone has experience of using these tools to demonstrate the effectiveness of OT in a similar setting. I have very limited experience of research/audit to date, so would welcome any information or guidance you can offer!

Many thanks, Shona

**August 18, 2008**

Hi Shona,

Dr. Kielhofner and I have completed a paper that reviews all the evidence related to using MOHO in a vocational setting. I have attached the manuscript and you'll find a plethora of evidence supporting WRI/WEIS use in different settings and with different populations.

Also, other practitioners have posted interesting discussions about their experiences with using these assessments in previous posts. You can access the archived list-serv through the MOHO clearinghouse website ([www.moho.uic.edu](http://www.moho.uic.edu)). Just click on the "Evidence Based Practice" link on the main page and then you'll find a link to the archived listserv. Here is a direct link to some of those discussions.

<http://www.moho.uic.edu/images/listserv2006/WRI.pdf>  
<http://www.moho.uic.edu/images/OCAIRS%20and%20WRI.pdf>

<http://www.moho.uic.edu/images/listserv2006/Listserv%20summer-fall%202007/Work%20Skills%20Assessments.pdf>

<http://www.moho.uic.edu/images/listserv2006/winter2006-spring2007/Condition%20Management%20Programes%20in%20UK%20and%20WRI.pdf>

Best,

Jenica

**August 24, 2008**

Hello Shona and everyone else!

I'm a Swedish occupational therapist who have used the WRI and the WEIS in my doctoral studies. The overall aim of my thesis was to evaluate the usefulness of the WRI and WEIS for identifying psychosocial and environmental rehabilitation needs essential for returning to work.

The value of the WRI for predicting return to work after long term sick-leave was investigated in two studies. The content area in the WRI with best overall predictive validity for return to work in both studies was 'Personal causation'. In another study the construct validity of the WRI was investigated. All the WRI items except those related to the environment area seemed to capture the intended construct of the WRI, namely psychosocial ability for return to work.

The impact of the work environment was investigated in another of the studies by using the WEIS among people with experiences of sick-leave. Social interactions at work and the meaning of the work had the most supportive impact and different work demands and the rewards received for the work were perceived as most interfering with work performance, well-being, and satisfaction.

The WRI and the WEIS, was found to be useful for identifying psychosocial and environmental rehabilitation needs in order to support the individual in returning to work after sick-leave.

If anyone wants more information about these studies my thesis can be downloaded from Linköping University, Sweden at the following address;  
<http://urn.kb.se/resolve?urn=urn:nbn:se:liu:diva-11744>

My colleague Jan Sandqvist has developed an observational assessment "Assessment of Work Performance" (AWP) for use in the area of vocational rehabilitation which also has its theoretical base in the Model of Human Occupation. A description of this assessment and psychometric studies on it could be found in his doctoral thesis which also can be downloaded from Linköping University in Sweden. Address;  
<http://urn.kb.se/resolve?urn=urn:nbn:se:liu:diva-10577>

Best regards

Elin