



Occupational Therapy Systematic Evaluation of Evidence

Did you know?

Indexed on OTseeker are over:

- * 710 articles about stress management and relaxation
- * 279 articles about vocational rehabilitation and work
- * 162 articles about hand therapy
- * 146 articles about social skills training
- * 128 articles about home modifications
- * 165 articles about the use of creative therapies
- * And lots about consumer education, behavioural interventions and modes of service delivery!

There are also over:

- * 902 articles about stroke
- * 594 articles about cardiovascular disorders
- * 825 articles about affective disorders
- * 472 articles about rheumatological conditions
- * 341 articles about schizophrenia
- * 204 articles about brain injury
- * 245 articles about developmental disorders

And lots more!

Allied Health Evidence

You can now search across 4 allied health databases at once: **PEDro, OTseeker, SpeechBITE and PsycBITE**

www.alliedhealthevidence



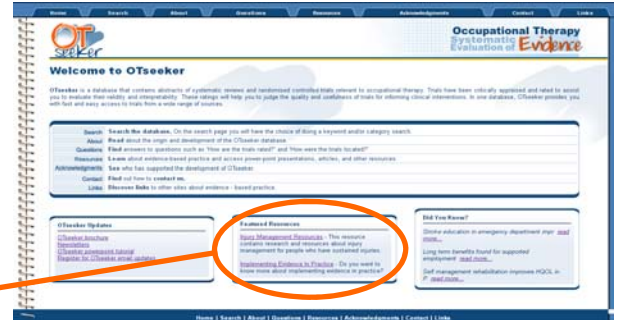
For more information see: Bennett, S., Hoffmann, T., McCluskey, A., McKenna, K., Strong, J., & Tooth, L (2003). Introducing OTseeker (Occupational Therapy Systematic Evaluation of Evidence): A new evidence database for occupational therapists. *American Journal of Occupational Therapy*, 57 (6), 635-8.

Research evidence for interventions relevant to Occupational Therapy

A search of the OTseeker database has revealed some interesting facts:

- * As of December 2011, there are 1,919 systematic reviews and 6,203 randomised controlled trials included in OTseeker, making a total of **8,123** articles that can inform occupational therapy intervention!

Register to receive alerts of new articles added to OTseeker and to receive updates...
<http://www.otseeker.com/register.aspx>



OTseeker Homepage Featured Resources



A specialised resource to locate research and resources about injury management for people who have sustained spinal cord injuries, brain injuries, or other traumatic injuries.



A resource for health professionals who want to know more about implementing evidence in practice. Read about the process, read or listen to health professionals experiences, or access related links.

There is evidence for the effectiveness of the following interventions :

- * Use of virtual reality using Wii gaming technology improved motor proficiency, visual-integrative abilities & sensory integrative functioning for children with Down Syndrome (Wuang, 2011).
- * Multicomponent CBT effectively treated the core symptoms of combat veterans with PTSD and shows promise for improving social functioning (Beidel, 2011).
- * Supported education programs emphasising goal setting, skill development, and cognitive training for people with serious mental illness resulted in increased participation in educational pursuits (Arbesman and Logsdon, 2011).
- * Functional electrical stimulation therapy significantly reduced disability and improved voluntary grasping in individuals with tetraplegia (Popovic, 2011).
- * Use of external feedback during gait retraining for people with stroke more effectively restored gait speed, standing and walking symmetry & balance than conventional OT treatment (Sungkarat, 2011).

See OTseeker for references & more detail.

www.otseeker.com has had over 1.5 million visits since it became available in 2003. Visitors include occupational therapists from over 100 countries.

About OTseeker:

How has OTseeker come about?

OTseeker was developed by a group of Australian occupational therapists: Dr Sally Bennett, Dr Annie McCluskey, Assoc Prof Kryss McKenna, Dr Tammy Hoffmann, Dr Leigh Tooth & Professor Jenny Strong.

It has been modelled on a physiotherapy equivalent, PEDro and has received funding from the Motor Accident Authority of NSW, The Occupational Therapists Board of Queensland, OT Australia, The College of Occupational Therapists (UK) and the Canadian Association of Occupational Therapy

