

NEWSLETTER December 2014

Inter-Action Rehabilitation Inc.

WISHING YOU A HAPPY HOLIDAY AND A HAPPY & HEALTHY NEW YEAR

Welcome to our winter newsletter. We have been busy expanding our sensory motor and cognitive programs to continue to provide high quality services to our clients.

We have added new assessments and a training program to our functional cognitive program.

We are Brain FX and AMPS certified assessors, and Cogmed Qualifed Providers.

In the realm of sensory motor therapy we are now Myndmove Trained Therapists and can provide this new treatment for upper extremity rehabilitation for people with *Spinal cord injuries and Stroke*.

We'd be happy to speak to you about any questions you may have after reading the newsletter.

Anna Greenblatt and Nancy Katsouras

THIS ISSUE FEATURES.

MYNDMOVE AMPS

Head Office: 85 Scarsdale Road, Suite 302, Toronto, Ontario M3B 2R2 (416) 445-5125 1 800-216-0488 Fax (416) 445-3942 toronto@interactionrehab.com Clinics in Toronto, Mississauga, & Whitby



MYNDMOVE

We have known about the development and use of the Myndmove functional electrical stimulator which has been developed over a 10 year period. When we were approached about participating in a study and receiving training in the unit, we decided that this was an opportunity to see the outcomes first hand and to have the opportunity going forward to provide this treatment to our patients with upper extremity/hand dysfunction.

Myndmove is a non-invasive therapy which delivers functional electrical stimulation and is aimed at assisting in regaining voluntary movement. It has eight channels and functional protocols to choose from, 13 for spinal cord injuries and 17 for stroke. Active participation of the patient is key to the program.

In our practice this is another tool to add to our pool of techniques and skills to improve movement in the arm and hand which we are hopeful will serve to assist us in working more effectively and efficiently. We will continue to use our specialized skills in manual therapy including orthopedic, myofascial and osteopathic techniques, Bobath-based therapy, sensory integration and more.

ASSESSMENT OF MOTOR AND PROCESS SKILLS (AMPS)

The purpose of this assessment is to evaluate a person's <u>quality</u> of performance of personal or instrumental activities of daily living (ADL). It is used to test a person in a relevant and familiar environment performing ADL tasks prioritized by the <u>client</u>. AMPS assesses the degree to which a person's ADL task performances are free of clumsiness or physical effort, decreased efficiency, safety risk, and/or need for assistance.

The valid and reliable use of the AMPS requires that the person using it is an occupational therapist who has attended a *specialized training course* in the standardized AMPS administration procedures and has *calibrated* as a valid and reliable AMPS rater.



News & Announcements

CONFERENCE PRESENTATIONS

Une Approche Multidimensionelle de la Rééducation du Bras et de la Main Après un AVC, Congrès international de réadaptation neurologique NER 21, Montreal, June 2014, Anna Greenblatt, O.T. Reg(Ont.)

A Multidimensional Approach Facilitating Movement in the Paretic Slow Stream Arm & Hand: 3 tricks of the trade to facilitate movement, ABI Network Conference November 2014, Anna Greenblatt, O.T. Reg(Ont.)

WORKSHOPS include

Assessment and treatment of the upper extremity in adult neurology

Learning about myofascial release: facilitating healing

Myofascial release in partnership with Bobath-based approaches

Please contact us at 416-445-5125 or toronto@interactionrehab.com if you wish to host a workshop.

For ongoing information on workshops taught by Inter-Action Rehabilitation Inc., please check our website at: www.interactionrehab.com

Position: We currently are looking for an occupational or physiotherapist with Bobath-based training & manual therapy with expertise & interest in treating the neurological arm & hand.



POST GRADUATE TRAINING

Workshops & Conferences Attended by Inter-Action Rehabilitation Inc. therapists Including In-services 2013/14

- Myndmove certification training
- ❖ Edema management via Compression Therapy
- ❖ ABI Network Toronto Bi-Annual Conference
- Neuro-Environmental Rehabilitation 21st Century
 2e Congrès international de réadaptation neurologique NER21
 Une vision globale qui intègre CLINIQUE et RECHERCHE
- Symptom Validity Testing
- **❖** Invacare Seating Rounds
- ❖ Practical Strategies Conference Catastrophic Impairment: A Look Into the Future
- ❖ Hospital to Home: Working Collaboratively Neuroscience Conference: Brain Plasticity & Neuro Rehabilitation Workshop
- Brain FX
- Rehabilitation Following Mild to Severe Traumatic Brain Injury
- Separating Fact from Fiction: Integrating Evidenced based Practice and Validity Testing
- NDT (Bobath) Certificate
- ❖ The H200 Wireless Hand Rehabilitation System Upgrade
- Challenges and Controversies in TBI: The Science & Clinical Management of Concussions
- ❖ Motor Skill Learning and Neuroplastic Change in the Neurological Patient
- ❖ Balance, Mobility & Fitness
- Micropoint Stimulation (MPS) Basic Course with Auricular Therapy
- ❖ NDT (Bobath) Certificate Course in the Management and Treatment of Adults with Hemiplegia
- Voice Disorders in Adults
- ❖ 5th Annual Brain Storming Conference
- Cognitive Communication Disorders Secondary to Pain, Depression and Anxiety
- **❖** AMPs program
- Practical Strategies for Expert
- ❖ Manual Wheelchairs: Fit, Function and Performance and the Art and Science of Seating

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