PROGRESS IN PRACTICE: ACTIVITY-BASED RESTORATIVE THERAPY

Hosted By
The Transverse Myelitis Association
The Kennedy Krieger Institute

OCTOBER 23, 2015 IN DALLAS, TX

his course offers participants the opportunity to gain skills to advance their practice in neurorehabilitation. Shifting from traditional compensatory models to a more progressive restorative focus, Activity-Based Restorative Therapy (ABRT) uses a combination of rehabilitation techniques to provide near-normal input to both optimize the nervous system for recovery and offset rapid aging and chronic complications.

Participants will learn the scientific basis, hands-on skills, and clinical decision-making associated with implementation of an ABRT program through this intensive one-day course.

COURSE OBJECTIVES

Following completion of this training, participants will be able to:

- Discuss the scientific and therapeutic principles of ABRT and appropriate clinical applications.
- Demonstrate specific clinical skills within the key components of ABRT and strategies to design treatments, given practical constraints, involving each of the components.
- Display clinical reasoning and synthesis of ABRT principles through case studies.



FRIDAY OCTOBER 23, 2015

7:30-8:00 am

Registration

| 8:00-8:30 am | Introductions and review of learning objectives |
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| 8:30-10:00 am | The scientific basis and thera | peutic principles of ABRT |
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10:00-10:15 am BREAK

10:15-12:00 am Functional Electrical Stimulation (FES)

12:00-1:00 pm LUNCH (PROVIDED)

1:00-2:30 pm Electives section 1

Advanced UE FES Advanced LE FES

12:00-1:00 pm LUNCH (PROVIDED)

2:45-4:15 pm Electives section 2

FES Cycling

Pediatric Specific Considerations

4:15-5:15 pm Case Studies

5:15-5:45 pm Questions and wrap-up

he continuing education units for this course are being offered at no cost to Physical Therapists, Occupational Therapists, and other medical professionals interested in learning about ABRT. It is expected that course participants also attend the Rare Neuro-Immune Disorders Symposium. The symposium will open on October 23rd, 2015 with a welcome reception at University of Texas Southwestern campus. For more details on the agenda and program, please go to www.myelitis.org/2015-rnds.

The Transverse Myelitis Association is a patient advocacy group focused on supporting our over 11,000 members (patients, caregivers and medical professionals), providing education and facilitating and funding research to advance our understanding and development of novel therapies for rare neuro-immune diseases, which include Transverse Myelitis (TM), including Acute Flaccid Myelitis (AFM), Neuromyelitis Optica (NMO), Acute Disseminated Encephalomyelitis (ADEM) and Optic Neuritis (ON).

REGISTRATION FEES

TMA MEMBERS REGISTRATION DEADLINES Early Bird - By July 31 Aug 1 - Sept 15 Sept 16 - Oct 15 Conference Participant \$ 40 \$ 50 \$60 Additional Participant \$ 40 \$ 50 \$ 30 Children (12 - 18 years) \$ 10 \$ 15 \$ 20

| NON-MEMBERS | | | |
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REGISTRATION DEADLINES

| | Early Bird - By July 31 | Aug 1 - Sept 15 | Sept 16 - Oct 15 |
|--------------------------|-------------------------|-----------------|------------------|
| Conference Participant | \$ 65 | \$ 7 5 | \$ 85 |
| Additional Participant | \$ 50 | \$ 60 | \$ 70 |
| Children (12 - 18 years) | \$ 15 | \$ 20 | \$ 25 |

 $^{^{\}star}$ Children under 12 years of age can attend the symposium at no cost

REGISTRATION

To register for the symposium as a member, please go to https://myelitis.org/register/?page=CiviCRM&q=civicrm/event/register&reset=1&id=57

To register for the symposium as a non-member, please go to https://myelitis.org/register/?page=CiviCRM&q=civicrm/event/register&reset=1&id=59

^{**} TMA Membership is free. To join The TMA go to https://myelitis.org/join