



ISNR

INTERNATIONAL SOCIETY FOR
NEUROFEEDBACK & RESEARCH

[← Back](#)

[Click here to return to ISNR main HOME](#)  [Add to my calendar](#)

Developmental Trauma and Neurofeedback: Impact, Treatment and Assessments ^{Log In}

When Friday,
June 12,
2020
12:00 PM -
1:00 PM

Spaces left 63



ISNR
INTERNATIONAL SOCIETY FOR
NEUROREGULATION & RESEARCH

Webinar Series

REGISTRATION

• **Members – \$45.00**

For current members of ISNR.

• **Non-members – \$60.00**

Psychologists, MD's, Social Workers, Counselors, Addiction Counselors, Nurses, other Mental Health Professionals and Neurofeedback Providers

• **Special Level** 

• **Student (with coupon) – \$15.00** 

You must have a coupon code to register as a student. Contact office@isnr.org from your school e-mail to request a code if one has not been given to you.

Instructor:

Diana Martinez MD, PhD, LMHC, BCN and Ainat Rogel, PhD, MSW, LICSW, BCN

In these uncertain and crises times, we are all fearful and stressed. However, we know that eventually this pandemic will be over and life will get back to normal (more or less). Sadly, this is not the case for a large class of people, those suffering from developmental trauma (DT), for whom every day is a life of fear, stress and one crisis after another.

So what is DT? Developmental Trauma (DT) or complex childhood trauma has arguably been one of the most important persistent public health challenges in the United States with little improvement. It has a negative impact on mental, physiological, and neurobiological functioning; leads to a lower quality of life and early death; and creates a substantial financial burden for the individuals affected, their families, and the healthcare system as a whole. Moreover, people with DT are often more resistant to traditional therapy. DT alters and dysregulates brain activities. Neurofeedback training directly addresses these issues making it an essential treatment modality for DT. Our current research on adults and children with DT has shown that neurofeedback training significantly improves executive functioning and emotion regulation, while reducing trauma symptoms. Moreover, these neurological changes can be detected by neuromarkers such as qEEG and ERPs.

This webinar starts with an overview of DT, its outcome and impact; continues

REGISTER

with presenting our two researches about Neurofeedback and DT; follows up with implementing them in the clinical settings; and concludes with detecting these neurological changes with qEEG and ERPs.

Who is the Audience: All

Level: Intermediate

Specific Learning objectives:

Based on the content of this presentation, the participant will be able to:

- Identify developmental trauma (DT).
- Incorporate neurofeedback into the clinical setting when working with individuals with DT.
- Identify the impact of DT on qEEG and ERP.

You will receive an email containing the link to join the webinar before the event. Please ensure that you test your access to Zoom at least two hours before the webinar begins.

Fees: Webinar fee is \$45.00 for all ISNR members. The fee for non-members is \$60.00. *Space is limited, so register early!*

Credits: CE credit is a separate fee of \$10.00 for 1 CE credit hour. Purchase CE credit [here](#).

- BCIA will issue 1 credit towards BCIA re-certification for full attendance at this webinar.
- 1 hour of APA approved credit will be offered*.

***This program, when attended in its entirety, is available for 1 continuing education credit.** R. Cassidy Seminars is approved by the American Psychological Association (APA) to offer continuing education for psychologists. R. Cassidy Seminars maintains responsibility for this program. 1 CE hours. You may purchase CE credits here:

<https://www.academeca.com/CEUReg/SeminarInfo.aspx?seminarId=3378>

This activity qualifies for 60 minutes of instructional content as required by many national, state and local licensing boards and professional organizations. Save your course outline and certificate of completion, and contact your own board or organization for specific requirements.

Satisfactory Completion: Participants must have paid tuition fee, signed in, attended the entire seminar, completed an evaluation, and signed out in order to receive a certificate. Failure to sign in or out will result in forfeiture of credit for the entire course. No exceptions will be made. Partial credit is not available. Certificates available after satisfactory course completion at www.ceuregistration.com.

Refund policy: If you sign up and pay for a webinar but are unable to attend the live presentation, you will be provided with access to the recorded

webinar, Refunds will not be issued.

ISNR is committed to accessibility and non-discrimination in its continuing education activities. ISNR is also committed to conducting all activities in conformity with the American Psychological Association's Ethical Principles for Psychologists. Participants are asked to be aware of the need for privacy and confidentiality throughout the program. If program content becomes stressful, participants are encouraged to bring their concerns up during the question and discussion period, typically held at the end of the presentation. A moderator will be available during the presentation. If participants have special needs, we will attempt to accommodate them. Please address questions, concerns and any complaints to Susan Alvarez, ISNR Executive Administrator.

ISNR 13876 SW 56th Street Miami, FL 33175

Tel: 703-848-1994

Fax: 703-738-7340

office@isnr.net

Because these presentations will be done online, it will be the responsibility of the participant to provide adequate and appropriate computer availability as well as Internet connections that will support this webinar. All efforts and reasonable accommodations will be made to make the information accessible to persons with disabilities.

There is no commercial support for this program nor are there any relationships between The Center, presenting organization, presenter, program content, research grants, or other funding that could reasonably be construed as conflicts of interest.

While this presentation offers no risk in and of itself, it is the responsibility of the individual attendee to determine any risks involved in the implementation of the contents of this presentation.

Diana Martinez MD, PhD, LMHC, BCN

Diana is a medical doctor with a specialty in Neurorehabilitation. She completed a fellowship in Neurological Rehabilitation from IAHP, Philadelphia, USA in 2006; M.Sc in Neurological Rehabilitation in 2009, Fellowship in Neurophysiology from University Hospital, Cleveland, USA in 2012 and PhD from De Montfort University from Leicester, UK in 2018. She has 15 years of experience treating severe brain injured patients in the United States, Mexico, Spain, Italy, China, Brazil, Colombia and Honduras. She developed, along with other professionals, an integrative intervention to rehabilitate neurological conditions including neurofeedback and other non-invasive brain stimulation techniques. She has experience treating patients with epilepsy, learning disorders, behavioral



disorder, mood disorders, sleep disorders, TBI and CP. She has extensive experience in neurophysiology, EEG/qEEG/ERP interpretation. She is the co-founder of Boston Neurodynamics, and a current president of the Mexican society of Bio and Neurofeedback (SMNB).

Financial disclosure: None

Ainat Rogel, PhD, MSW, LICSW, BCN

Ainat is the co-founder and co-director of Boston Neurodynamics where she practices neurofeedback, performs and analyzes brain mapping (qEEG). She trains and supervises neurofeedback practitioners and students and give international presentations. She specialized in developmental trauma and PTSD. Ainat currently serves as the ISNR (International Society of Neurofeedback and Research) Board of Directors Secretary.



Ainat advocates incorporating neurofeedback and biofeedback as part of therapy in general, and in her practice specifically focuses on developmental trauma. She also believes in fundamental and large-scale research studies.

Ainat has a PhD in Computer Science and Neurobiology, a licensed independent clinical social worker, and a BCIA certified neurofeedback provider and supervisor. For many years, she worked as a brain researcher at MIT and Harvard Medical School and in Israel. and Hebrew University in Jerusalem, Israel. Since 2010, she has focused on neurofeedback and was the chief researcher for neurofeedback at the Trauma Center at JRI, where she conducted neurofeedback studies.

Financial disclosure: None

© 2020 by ISNR. All Rights Reserved

ISNR is a non profit 501(c)(3) Membership Organization which draws its members from fields of medicine, psychology, psychophysiology, counseling, social work, nursing, education and other related fields.

Contacts: