Neurophysiology and Psychopharmacology of Trauma Exposure/PTSD

Instructor: Craig Strickland, PhD

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Owner Biobehavioral Education and Consultation, LLC. Dr. Strickland’s degree is in Experimental Psychology/Neuroscience with an emphasis on the neurobiology of anxiety and trauma-related disorders and pharmacologic treatment of those diagnose. He has lectured on the neurobiology & psychopharmacology of Mental Health and Addiction Disorders for over 15 years.

DR. STRICKLAND HAS NO REAL OR APPARENT CONFLICTS TO DISCLOSE -- NO COMMERCIAL SUPPORT RECEIVED FOR THIS PROGRAM

Day/Date(s): Tuesday, March 21, 2017
Time: 9:00 a.m. to 3:30 p.m. (REGISTRATION/SIGN-IN BEGIN 8:30 AM)
Cost: $30.00 per person Secure Registration/Payment Accepted Online
Location: Behavioral Health Training and Education Network (BHTEN)
520 North Delaware Avenue, 7th Floor, Suite 7C, Philadelphia, PA 19123
- BHTEN IS LOCATED IN THE RIVERVIEW PLACE BUILDING, ON THE SOUTHEAST CORNER OF DELAWARE & SPRING GARDEN: ENTRANCE ON SPRING GARDEN STREET

Intended Audience: This course is designed for staff at all levels in behavioral health & other human services programs/agencies. This is a repeat presentation.

Course Description:
This course provides a basic overview of the symptoms of PTSD as well as the central nervous system (CNS). Brief discussion also includes symptoms of complex trauma. After this basic review, the symptoms of PTSD/traumatic exposure are related to CNS structures using a cause and effect teaching method. The latter portion of the course focuses on treatments for PTSD/traumatic exposure including psychopharmacology and eye movement desensitization and reprocessing (EMDR). While based on biological research, material is presented in such a way that the need for prior coursework in biology or psychobiology is minimal.

Instructional Level: Introductory

Learning Objectives -- By the end of the presentation, the participant will be able to:
- List the four general categories of symptoms typically exhibited by persons with Post-Traumatic Stress Disorder (PTSD);
- Describe the role of the limbic system and associated structures in the production of memory dysfunction in persons who have been traumatized;
- Summarize the mechanism by which the hypothalamus and pituitary gland produce the “fight or flight” response in persons diagnosed with PTSD;
- Summarize the benefits and side-effects of the most common pharmacological agents used to treat PTSD
- Describe the relationship between REM sleep and Eye Movement Desensitization and reprocessing (EMDR) as one possible treatment of anxiety disorders

CEUs: 5 Continuing Education Credit hours will be provided as follows:
- Social Work, PCB, CPRP, APA and IACET (.5 IACET CEUs = 5 training hours)

Participants Must Attend the Entire Presentation to Receive Continuing Education Credits & Must Submit a Completed Course Evaluation

Special Needs: CONTACT TIFFANY LIVINGSTON AT (215) 923-2116, EXT. 293
Weather Information: If for any reason the training is cancelled or time is changed an announcement will be available at 215 923-2116, ext. 401, beginning at 6:45 am the morning of the training.

Clothing Suggestion: Maintaining a room temperature that is comfortable for everyone is very difficult –Please wear layered clothing and/or bring a light sweater or jacket in case the room becomes too cool.

For directions, parking, cancellation policies, CEUs and other general information, Please visit the FAQ section of our website at: www.bhten.com

The Behavioral Health Training and Education Network is accredited by the International Association for Continuing Education and Training (IACET) and is authorized to issue the IACET CEU.

The Behavioral Health Training and Education Network (BHTEN) With Support from The Philadelphia Department of Behavioral Health/Intellectual disAbility Services (DBHIDS)
Neurophysiology and Psychopharmacology of Trauma (PTSD)  
Tuesday, March 21, 2017

Registration Form

**Pre-registration and Pre-payment of Fee are required.**

- **Fee Per Person**: $30.00 – **Secure Online Registration and Payment Now Accepted at the Following Link:**

- Make checks or money orders payable to **The Consumer Satisfaction Team.**
  - No cash payments; $35.00 charge for returned checks
  - Payment & registration form must be submitted together; registration cannot be done by fax or phone.
  - Mail check or money order and registration form to:
    - The Consumer Satisfaction Team
    - C/O Tiffany Livingston, Clerical Assistant
    - 520 North Delaware Avenue, Suite 7C
    - Philadelphia, PA 19123
    - Registration Form and Payment Deadline: **March 17, 2017**
    - Spaces are expected to fill quickly. Registration will be closed once seating capacity is reached
    - Registration is done on a first come, first served basis.
    - Sign-in begins at 8:30 AM on the day of the training

**Confirmation:**

- Each person registering will receive an e-mail confirming the registration prior to the training date.
- Each one is asked to bring their confirmation letter on the day of the training

**Please type the information or print clearly.**

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<tr>
<th>AGENCY NAME</th>
<th>CONTACT PERSON AND POSITION</th>
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<tbody>
<tr>
<td>AGENCY STREET ADDRESS</td>
<td>PHONE #</td>
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<tr>
<td>CITY, STATE, ZIP CODE</td>
<td>E-MAIL ADDRESS</td>
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**Participant Names and Programs**

*(Please indicate any special needs of participants & call Tiffany Livingston, 215 923-2116, ext. 293)*

Complete all information for each person registering

1. __________________________ __________________________ __________________________ __________________________
   NAME PROGRAM NAME
   JOB TITLE HIGHEST DEGREE/CONCENTRATION E-MAIL ADDRESS

2. __________________________ __________________________ __________________________ __________________________
   NAME PROGRAM NAME
   JOB TITLE HIGHEST DEGREE/CONCENTRATION E-MAIL ADDRESS

3. __________________________ __________________________ __________________________ __________________________
   NAME PROGRAM NAME
   JOB TITLE HIGHEST DEGREE/CONCENTRATION E-MAIL ADDRESS