Outline

Use Neuroscience in the Treatment of Anxiety

Positives: We know more about anxietybased disorders than any other disorders Science gives explanations, evidence, authority, destigmatizes difficulties Concerns: It can be difficult to explain, answer questions Clients may feel a lack of responsibility

Enhancing Engagement in Treatment

Oversimplification is inevitable

Don't neglect the therapeutic relationship! Address the challenges of anxious clients Remember that strategies are effortful Guide the process using client's goals Maintain motivation

The Promise of Neuroplasticity

Define Neuroplasticity in everyday language Therapy is about creating a new self Make the brain more resistant to anxiety Clients and creating new, improved circuitry "Rewiring" as an accessible concept for change

Re-consolidation: the modification of emotional memories

Identify Two Neural Pathways to Anxiety

Amygdala – bottom-up triggering of emotion, physicality of anxiety Cortex – top-down emotion generation based in cognition Explain the two pathways to clients How anxiety is initiated in each pathway and how pathways influence each other

Client Friendly Explanations

Use illustrations to create concrete understanding Fight/flight/freeze responses The "language of the amygdala" Anxiety-igniting processes in the cortex How to stay off the "anxiety channel" Help clients recognize the two pathways to

Neuroplasticity in the Amygdala (Essential for all Anxiety Disorders, PTSD, OCD, Depression)

Effective strategies using sleep to calm the amygdala

The influence of exercise Breathing techniques to reduce activation Relaxation, meditation, and yoga to modify responses

lasting changes in the brain.

Exposure as opportunities for the amygdala to learn

Combatting avoidance

When anxiety indicates that the amygdala can learn new responses

Push through anxiety to change the amygdala

Neuroplasticity in the Cortex (Essential for GAD, SAD, OCD, PTSD, Depression)

"Survival of the busiest" principle strengthen or weaken specific circuitry The healthy (adaptive) use of worry in the cortex

Staying off the "anxiety channel" "You can't erase: You must replace." Recognize and modify the impact of uncertainty

Training correct uses of distraction Left hemisphere techniques- cognitive defusion, coping thoughts, fighting anticipation

Right hemisphere techniques - imagery, music

Mindfulness and anxiety resistances

Neuroplasticity and Medications for Anxiety Disorders, OCD, PTSD, Depression

Medication's effects in the rewiring process The myth of the chemical imbalance The danger of sedating the brain with benzodiazepines Promoting neuroplasticity with SSRIs, SNRIs

Moving Beyond Diagnostic Categories to Focus on Anxiety Pathways

The effectiveness of CBT and meds

Anxiety is a component of many diagnoses (depression, substance abuse, etc.) Amygdala- and cortex-based techniques help in other disorders

Targeting brain-based symptoms rather than disorders

Worry, obsessions, rumination respond to similar cortex-based techniques

Panic, phobic responses, and compulsions respond to amygdala-based techniques

★ Satisfaction 100% Guaranteed

Objectives

Rewire the Anxious Brain

Using Neuroscience to End Anxiety, Panic and Worry

Tinley Park, IL

Lisle, IL

Wednesday, January 31, 2018

Thursday, February 1, 2018

Northbrook, IL

Friday, February 2, 2018

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Rewire the Anxious Brain

Using Neuroscience to End Anxiety, Panic and Worry

Featuring neuroscience and anxiety expert, Heidi Schreiber-Pan, Ph.D., LCPC, NCC

- Apply proven brain-based strategies for Panic, Social Anxiety, OCD, GAD, and PTSD
- Understand the difference between cortex-based and amygdala-based anxiety
- Motivate clients and calm the anxious brain using the power of neuroplasticity
- Increase client engagement by focusing on changing the brain - not simply decreasing anxiety

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Communicate proven strategies for calming and training the amygdala.

Analyze how medication can promote or impede neuroplasticity.

Teach the neurological processes underlying anxiety in a clearly understandable manner.

Individualize client engagement using personalized goals and focusing efforts on making

Evaluate the differences between amygdala-based and cortex-based anxiety symptoms.

Implement proven methods for retraining the cortex to resist anxiety rather than ignite it.

Rewire the Anxious Brain

Using Neuroscience to End Anxiety, Panic and Worry

Join Dr. Heidi Schreiber-Pan and learn her keys for successful anxiety treatment. Dr. Schreiber-Pan integrates brain-based strategies for calming the anxious mind with client communication techniques that motivate change in your clients. Heidi's approach promotes adherence to treatment and strengthens the therapeutic alliance - which is essential when working with anxious, worried, traumatized, or obsessive clients.

Dr. Schreiber-Pan will give you proven tools and techniques to:

- Identify and treat the roots of anxiety in both the amygdala and the cortex
- Explain "the language of the amygdala" in an accessible, straight forward way
- Identify how the cortex contributes to anxiety, and empower clients with strategies to resist anxiety-igniting cognitions

Therapy is about change - it's about creating a new self - and incorporating the concept of "rewiring the brain" is a potent method for stopping anxiety in its tracks.

Register today for this transformational workshop and put the power of neuroplasticity to work for you and your anxious clients!

Speaker _____

Heidi Schreiber-Pan, Ph.D., LCPC, NCC, is a licensed professional clinical counselor in Baltimore, Maryland, and clinical director of the Chesapeake Mental Health Collaborative (CMHC). Dr. Schreiber-Pan specializes in anxiety disorders, stress reduction and occupational burnout. She works with various organizations, schools and corporations to reduce anxiety and stress on a communal level. Dr. Schreiber-Pan is also affiliated with Loyola University Maryland, teaching/supervising for the department of Pastoral Counseling, a premier CACREP approved counseling education program that integrates the spiritual, clinical, and scientific dimensions of counseling psychology. Her workshops and seminars are offered all over the East Coast. Her past research has investigated the role of resiliency and the effect of nature on psychological well-being and spirituality.

Speaker Disclosures:

Financial: Heidi Schreiber-Pan is in private practice. She receives a consulting fee from Loyola University. Dr. Schreiber-Pan receives a speaking honorarium from PESI, Inc.

Non-financial: Heidi Schreiber-Pan is a member of the Association for Counselor Education and Supervision: the American Counseling Association; and Maryland Association for Counseling and Development.

Live Seminar Schedule

7:30 Registration/Morning Coffee & Tea

8:00 Program begins

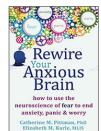
11:50-1:00 Lunch (on your own)

4:00 Program ends

For locations and maps, go to www.pesi.com, find your event, and click on the seminar title.

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Rewire Your Anxious Brain

How to Use the Neuroscience of Fear to End Anxiety, Panic, and Worry By Catherine Pittman, Ph.D., HSPP & Elizabeth M. Karle, MLIS

The principles of happiness - gratitude, kindness, mindfulness, forgiveness, self-compassion, optimism and connection - are masterfully presented with fresh ideas and insight. 35 easyto-implement exercises increase awareness to achieve lasting change. It is indeed possible to become happier; Real Happiness shows you the way.



Melt Worry and Relax Card Deck

56 CBT & Mindfulness Strategies to Release Anxiety By Jennifer L. Abel, Ph.D.

Do you worry too much? Feel anxious, stressed, or tired? This deck provides you with 56 useful and effective anti-anxiety strategies to help you relax. Based in cognitive therapy, mindfulness, relaxation and behavioral therapy, each card will help you melt worry and anxiety quickly and easily.

Target Audience: Social Workers • Psychologists • Counselors • Marriage and Family Therapists • Case Managers Addiction Counselors • Therapists • Nurses • Other Mental Health Professionals



Have a seminar idea? A manuscript to publish? The nation's top speakers and authors contact PESI first. If you are interested in becoming a speaker or have a new topic idea, please contact **Kate Sample** at ksample@pesi.com or call 715-855-5260.

Live Seminar Continuing Education Credit Information

Credits listed below are for full attendance at the live event only. Certificates of Completion are distributed at the conclusion of the live seminar for those who register prior to the event date and attend the full day. A letter of attendance will be issued to participants who register at the event, arrive late, or leave early. For those who registered day of (walk-ins), and are in full attendance, a certificate of completion for full CE credit will be sent within 30 days following the event. For those in partial attendance (arrived late or left early), an adjusted certificate of completion reflectina partial credit will be issued within 30 days (if your board allows). Please see "live seminar schedule" for full attendance start and end times. NOTE: Boards do not allow credit for breaks or

If your profession is not listed, please contact your licensing board to determine your continuing education requirements and check for reciprocal approval. For other credit inquiries not specified below, or questions on home study credit availability, please contact cepesi@pesi.com or 800-844-8260 before the event.

Materials that are included in this course may include interventions and modalities that are beyond the authorized practice of mental health professionals. As a licensed professional, you are responsible for reviewing the scope of practice, including activities that are defined in law as beyond the boundaries of practice in accordance with and in compliance with your professions standards.

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ADDICTION COUNSELORS: This course has been approved by PESI, Inc., as a NAADAC Approved Education Provider, for 6.0 CE in the Counseling Services skill group. NAADAC Provider #77553. PESI, Inc. is responsible for all aspects of their programming. Full attendance is required; no partial credit will be awarded for partial attendance

ILLINOIS ADDICTION COUNSELORS: This course has been submitted to the IAODAPCA for review

COUNSELORS: This intermediate activity consists of 6.25 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulations. Please save the course outline, the certificate of completion you receive from the activity and contact your state board or organization to determine specific filing requirements.

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MARRIAGE & FAMILY THERAPISTS: This activity consists of 380 minutes of continuing education instruction. Credit requirements and approvals vary per state board regulations. You should save this course outline, the certificate of completion you receive from the activity and contact your state board or organization to determine specific filing requirements.

ILLINOIS MARRIAGE & FAMILY THERAPISTS: PESI, Inc. has been approved as a provider of continuing education by the State of Illinois, Department of Professional Regulation, Provider #: 168-000156, Full attendance at this course qualifies for 6.0 credits.

NURSE/NURSE PRACTITIONERS/CLINICAL NURSE SPECIALISTS: This intermediate activity consists of 6.25 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulation: Please contact your licensing board to determine if they accept programs or providers approved by other national or state licensing boards. A certificate of attendance will be awarded at the end of the program to participants who are in full attendance and who complete the program evaluation.

PSYCHOLOGISTS: PESI, Inc. is approved by the American Psychological Association to sponsor continuing education for psychologists. PESI maintains responsibility for this program and its content. PESI is offering this activity for 6.25 hours of continuing education credit. Full attendance is required; no partial credits will be offered for partial attendance

SOCIAL WORKERS: PESI, Inc. Provider #:1062, is approved as a provider for social work continuing education by the Association of Social Work Boards (ASWB), www.aswb.org through the Approved Continuing Education (ACE) Program. PESI, Inc. maintains responsibility for the program. ASWB Approval Period: January 27, 2017 - January 27, 2020, Social workers should contact their regulatory board to determine course approval for continuing education credits. Social workers participating in this course will receive 6.25 (Clinical) continuing education clock hours for this intermediate course. A certificate of attendance will be awarded at the end of the program to social workers who complete the program

ILLINOIS SOCIAL WORKERS: PESI, Inc is an approved provider with the State of Illinois, Department of Professional Regulation. License #: 159-000154. Full attendance at this course qualifies for 6.0 contact hours

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Hassle-Free Cancellation Policy: If you contact us before the event date, you can exchange for a DVD or CD/digital manual package on the subject (self-study continuing education credit may be available), a certificate to attend another seminar, or receive a tuition refund less a \$30 cancel fee. Substitutions are permitted at any time.

QUESTIONS? Call 800-844-8260 or e-mail us at info@pesi.com.

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Tuition Options

\$30 Tuition: If you are interested in being our registration coordinator for the day, go to: www.pesi.com/coord for availability and job description, or call our Customer Service Dept. at 800-844-8260.

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