Outline

Use Neuroscience in the Treatment of **Anxiety Positives:** We know more about anxiety-based 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 Oversimplification is inevitable

Enhancing Engagement in Treatment

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

Neuroplasticity

Define Neuroplasticity in everyday language Therapy is about creating a new self "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 and the cortex

Help clients recognize the two pathways to

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

Sleep and the amydgala The influence of exercise

Breathing techniques to reduce activation Relaxation, meditation, and yoga to modify

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

"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 The effectiveness of CBT and meds

Move Beyond Diagnostic Categories to Focus on Anxiety Pathways

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

Research, Risks and Limitations

Empirical versus clinical and anecdotal evidence

Clinical considerations for specific clients and

Efficacy of particular interventions may vary

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 Val Whitehead at vwhitehead@pesi.com or call 715-855-8166.

Objectives

- 1. Ascertain the underlying neurological processes that impact anxious symptoms for clients.
- 2. Develop client engagement in treatment using personalized goals and attending to the therapeutic relationship.
- 3. Evaluate the differences between amygdala-based and cortex-based anxiety symptoms and identify how these symptoms inform treatment interventions.
- 4. Communicate strategies for calming and training the amygdala in order to alleviate symptoms
- 5. Implement methods for teaching clients to retrain the cortex so that anxiety is resisted rather than exacerbated.
- 6. Analyze how psychotropic medication impacts neuroplasticity in the brain; identify related treatment implications.





Rewire the Anxious Brain

Neuroscience-Informed Treatment of Anxiety, Panic and Worry

Fargo, ND

Friday January 17, 2020

Live Webcast

Friday January 17, 2020

Sioux Falls, SD

Monday January 20, 2020

Rewire the Anxious Brain

Neuroscience-Informed Treatment of Anxiety, Panic and Worry

Featuring neuroscience and anxiety expert, Janene M. Donarski, PhD, LP, LMSW

- Apply 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

Fargo, ND

Friday January 17, 2020

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Sioux Falls, SD

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Rewire the Anxious Brain

Neuroscience-Informed Treatment of Anxiety, Panic and Worry

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

Dr. Donarski 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

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

Speaker _

Janene M. Donarski, PhD, LP, LMSW, is a fully licensed clinical psychologist and licensed master social worker who works in counseling therapy as well as psychological testing for mental health issues. Dr. Donarski specializes in neuropsychological assessment of children, adolescents, adults and geriatric populations including head injury, organic issues, emotional and complex behavior disorders. Dr. Donarski works extensively with anxiety issues including panic, hypervigilance and PTSD. She trains others in techniques of relaxation, reduction of fear, and exposure therapies to reduce triggers and symptoms in daily life. She assists in testing within the academic areas including ADHD, learning disabilities and autism for IEPs and/or 504 plans/behavior plans. Dr. Donarski works with all populations in counseling/therapy, including individual, marital/couple, family, LGBTO, and group counseling. She is a certified EMDR Level II counselor, as well as a certified hypnotherapist and practitioner for Neuro-Linguistic Programming and Time Line Therapy®. Dr. Donarski is also experienced in working with victims of violence, foster care/adoption issues, sexual issues, as well as those who are seeking sex offender treatment. She often works with attorneys as a forensic psychologist/expert witness for legal cases involving custody, guardianship, social security benefits, and criminal cases. Dr. Donarski has spoken on a variety of mental health issues, including somatic ailments, behavioral disorders and mental health concerns in the geriatric population.

Speaker Disclosures:

Financial: Janene Donarski has an employment relationship with Family Therapy & Development Centers, Inc. She receives a speaking honorarium from PESI, Inc.

Non-financial: Janene Donarski is a member of the American Psychological Association; Michigan Psychological Association; and National Association of Social Workers.

Live Seminar and Webcast Schedule (Times in Central)

7:30 Registration/Morning Coffee & Tea

8:00 Program begins **11:50** - **1:00** Lunch (on your own)

4:00 Program ends

There will be two 15-min breaks (mid-morning & mid-afternoon). Actual lunch and break start times are at the discretion of the speaker. A more detailed schedule is available upon request.

Target Audience

Social Workers • Psychologists

Psychologists • Counselors

Teachers • Occupational Therapists

Marriage and Family Therapists

Case Managers • Addiction Counselors

Therapists • Nurses

Speech-Language Pathologists

Other Mental Health Professionals

Questions? Visit pesi.com/fag or e-mail us at info@pesi.com

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Live Webcast Details and Live Webcast Continuing Education Credit Information

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Credits listed below are for full attendance at the live event only. After attendance has been verified, pre-registered attendees will receive an email from PESI Customer Service with the subject line, "Evaluation and Certificate" within one week. This email will contain a link to complete the seminar evaluation and allow attendees to print email of contain a link to complete the seminar evaluation and allow attendees to print, email idownload a certificate of completion if in full attendance. For those in partial attendar (arrived late or left early), a letter of attendance is available through that link and an adjusted certificate of completion reflecting partial credit will be issued within 30 days (if your board allows). Please see "LIVE SEMINAR SCHEDULE" on this brochure for full attendance start and end times. NOTE: Boards do not allow credit for breaks or lunch. 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 iance with your profession's standards.

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** Please note that Speech-Language Pathologists must complete the post-test and evaluation within two weeks of attending the live event if they would like their participation submitted to the ASHA CE Registry. Detailed instructions will be provided the day of the program under the Handouts section of the online program

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OTHER PROFESSIONS: This activity qualifies for 380 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 so and contact your own board or organization for specific requirements.



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