A Neurobiology Seminar:
Understanding the Client with Early Life Developmental Trauma, Substance-Use Disorder and Antisocial Behavior to Improve Community Intervention and Treatment Outcomes

Presented by:
Cardwell C. Nuckols, PhD

May 21, 2014

Ronald L. Neeley Conference and Hospitality Center
Terra State Community College
2830 Napoleon Rd.
Fremont, Ohio 43420

Paid for by:
Huron County Board of Mental Health and Addiction Services

The Mental Health and Recovery Board of Erie & Ottawa Counties

The Mental Health & Recovery Services Board of Seneca, Sandusky & Wyandot Counties

Registration
Registration is limited to the first 250 registrants. Professionals serving Huron, Erie, Ottawa, Sandusky, Seneca and Wyandot Counties are invited to register for this conference.

Registration: 7:50 am to 8:20 am
Welcome & Introductions: 8:20 am
Conference: 8:30 am to 4:30 pm

Register no later than May 15, 2014 by calling 419-663-3737 or 1-800-242-5393 or by mailing this Registration form to:
Firelands Counseling and Recovery Services
292 Benedict Ave.
Norwalk, Ohio 44857

Name ____________________________________________
Agency __________________________________________
Address _________________________________________
Phone ___________________________________________

*The facility is handicapped-accessible
*Please inform us in advance of any special needs.

Directions to
The Ronald L. Neeley Center at Terra State Community College

From the East or West:
Take Route 20 towards Fremont. Take the US-6 West/OH-53 South exit, towards Tiffin. Drive approximately 1.5 miles and turn left onto Napoleon Road/County Hwy 51 and drive onto Terra State Community College campus.

From the North:
Take US-6 West towards Fremont. Take the US-6 West/OH-53 South exit (on left), towards Tiffin/Bowling Green. Drive approximately 1.5 miles and turn left onto Napoleon Road/County Hwy 51 and drive onto Terra State Community College campus.

From the South:
Take OH-53 North towards Fremont. Napoleon Road is located approximately 0.5 miles past Hayes Ave. intersection. Turn right onto Napoleon Road/County Hwy 51 and drive onto Terra State Community College campus.
About the Presenter

Cardwell C. Nuckols, PhD has served the behavioral health field for over 35 years. For the last 20 years he has been a leading expert on addiction and recovery. His work includes serving as a trainer and consultant to the FBI, federal court systems, and branches of the armed forces specializing in areas of anti-sociality, violence and trauma. His passion and mission is to assist in the integration of emerging scientific research with traditional spiritual and self-help knowledge.

He is the author of the book Healing an Angry Heart (HCI) and video Chalk Talk on Drugs with Father Martin (Kelly Productions). Two of the audio tape and DVD series—“Discovery To Recovery” and “Psychology, Spirituality and True Happiness”—are devoted to spiritual recovery and transcendence. Neurobiology for Addiction and Mental Health Clinicians and The Science of Recovery: An Advanced Clinical Symposium were released in 2010 as DVD and CD sets. A series of workbooks on “Adolescent Disruptive Behavior” and a CD on “Anger Management” has been released by Hazelden Publications as a part of their Adolescent Co-occurring Disorder Series. Dr. Nuckols other recent works include four DVDs entitled The Evidence Based Treatment of Co-occurring Disorders, A Research Based Approach To The Treatment of Anger, & Aggression In Early Recovery, Treating Early Life Trauma Related Issues In Early Recovery From Addictive Disorders and The Science Based Treatment of Addictive Disorders. He has completed a four part video/DVD series especially designed for alcoholics and addicts in criminal justice and other treatment settings entitled “Breaking the Chains” of Addiction: Using Science to Aid Recovery and has expanded “Breaking the Chains” with a two DVD/video series on Overcoming Anger and Aggression and Overcoming Early Life Trauma and Neglect.

Program Overview

Cross-training for professionals working in criminal justice, behavioral health and other social service settings who work collaboratively to serve the alcohol and drug population. Recent advances in the understanding of the developing brain and the neurobiology of addiction and trauma alter our understanding of these often co-occurring disorders. From such an understanding comes a better awareness of how we might consider the design of treatment and community intervention. At this skills-building event, participants can expect to hear what the research—often from brain imaging studies—tells us about this population and how the evidence can be used to help. Practical community intervention and treatment techniques translated from the research will give participants hands-on skills that can be used to better client understanding and outcomes.

Objectives

Upon completion of this course, participants will be able to:
• Discuss the neurodevelopmental impact of trauma upon the developing brain.
• Discuss the neurobiology of addictive disorders.
• Describe why substance abuse is a frequent comorbid condition in those suffering from early life developmental trauma.
• Discuss the neurobiology of the developing prefrontal cortex and how early life trauma and early age substance abuse impact this development.
• Describe how antisocial behavior is a frequent complication in such patients.
• Discuss treatment techniques and strategies helpful in assisting these difficult to treat patients.

Continuing Education

CPEs: 6.0 for counselors and social workers

This course has been approved by the Supreme Court of Ohio Commission on Continuing Legal Education for 6.00 total CLE hours of instruction.

Target Audience

Judges, attorneys, parole/probation officers, prosecutors, public defenders, psychiatrists, counselors and social workers, and other social service professionals who come in contact with the alcohol and drug population.