North Louisiana Counselor Education
“Spring Conference”

May 1 & 2, 2019

Presented by:

*Brentwood Behavioral Hospital*
*and*
*Family Solutions Counseling Center*

ULM Bayou Pointe
1 Warhawk Way
Monroe, LA 71209

**WEDNESDAY MAY 1, 2019**

**Program Title:** Family Systems Approach to: Disruptive, Impulse-Control, and Conduct Disorders

**Presenter:** David Boyle, Ph.D., LMFT, LPC

**Start Time:** 8:00am **End Time:** 9:30am **CEUs:** 1.5

**Presenter Biography:**
David Boyle, Ph.D., LPC, LMFT, received his doctorate in 1979 from Brigham Young University. He is currently a professor of clinical family medicine and director of behavioral sciences at LSU Health Sciences Center at Monroe. Before teaching at LSU Medical School he spent ten years in private practice and was a full time assistant professor of counselor education at ULM. He and Dr. Harper Gaushell were the authors of the current Masters of Art degree in Marriage and Family Therapy at ULM. He has coauthored a bestselling book with his father
titled: *How to Live with Your Children and Like Them*. He and his wife, Cindy, have been married for 39 years. They are the parents of five children and the grandparents of twelve grandchildren. His current passion is woodworking. He loves making mantle clocks and grandfather clocks.

**Program Description:**
Participants will be able to identify several common stumbling blocks that interfere with parents being able to help an adolescent who is very disruptive. Specifics will be given on how to deal with adolescents who run away from home, have bad tempers, are failing in school or have problem with the legal system. At the conclusion of the presentation participants will be identify and use several therapy techniques in helping parents deal with their adolescent.

**Learning Objectives:**

1. Identify at least three stumbling blocks that interfere with parents being able to help an adolescent
2. Understand how therapist can help parents deal with a runaway adolescent, an adolescent with a bad temper and an adolescent who is failing in school and an adolescent who is facing legal consequences.
3. Participants will know how to use several family systems therapy techniques in helping parents with their adolescents.

---

**Program Title:** Take Action Against Human Trafficking

**Presenter:** Kay Bennett, D.Min., and Kendall Wolz, M.A.

**Start Time:** 9:45 am **End Time:** 11:15 am **CEUs:** 1.5

**Presenter Biography:**
Kay grew up on a dairy farm in Kokomo, MS and received a B.S. degree in Counseling Psychology from University of Southern Mississippi. In 1989, Kay graduated with a Master of Divinity degree in counseling, from New Orleans Baptist Theological Seminary (NOBTS). From 1988 to 1990, Kay worked at Brantley Baptist Center in New Orleans. In January 1990, she was appointed as a missionary with the Home Mission Board at the Brantley Center. In 1997 she moved to the Baptist Friendship House as Director as a missionary with the North American Mission Board. Kay's training is in the areas of counseling, life skills counseling, human trafficking, domestic violence, addictions, vocational evaluation, and literacy. Kay is also certified to begin and lead a Christian Woman's Job Corps program. Kay received a Doctor of Ministry degree in Counseling from NOBTS in 2008. The title of her project in ministry was
Equipping Staff Members of Baptist Friendship House to Minister to Abused Women Post-Hurricane Katrina. She graduated from the FBI Citizen's Academy in April 2014. Kay travels speaking and educating on issues regarding poverty, homeless, domestic violence, substance abuse, and human trafficking.

Kendall became a staff member in May 2010 as a summer missionary through the North American Mission Board. She felt God’s calling over the course of the summer and chose to extend her time in New Orleans as a semester missionary rather than returning home. She grew up in southeastern North Carolina in the small town of Kenansville. She graduated from the University of New Orleans in 2013 with a Bachelor of Science in Psychology. She graduated in May 2018 from New Orleans Baptist Theological Seminary with a Master of Arts in Counseling with a specialization in Clinical Mental Health Counseling. In June 2013, Kendall was approved as an Evangelism Catalyst through the North American Mission Board.

Program Description:
Human trafficking is the fastest growing criminal industry in the world. Victims are often in plain sight. In this workshop human trafficking will be defined. You will discover the signs of human trafficking and what you can do to take action.

- **Learning Objectives:**
  - What is human trafficking?
    - Sex Trafficking and Labor Trafficking definitions
    - Legal terms
    - Examples
    - Recognize the signs
  - What are the methods of recruitment?
    - Force
    - Fraud
    - Coercion
    - Social Media
  - Ministering to trafficking survivors
    - Physical
    - Emotional
    - Mental
    - Spiritual
  - Preventing Trafficking
    - Awareness/Education
    - Who is the trafficker
    - Who is the buyer
  - Fighting Trafficking
    - Prayer
    - Supporting organizations already established
    - Stop the demand
Program Title: It’s A Small World After All: Ethical Considerations for Relational Therapies

Presenter: Erin Rockett, LPC-S, LMFT

Start Time: 11:30am   End Time: 1:00pm   CEUs: 1.5

(ETHICS)

Presenter Biography:
Erin Rockett, MA, LPC-S, LMFT, is a Clinical Fellow of the American Association of Marriage and Family Therapy. She grew up in southern Mississippi and Arkansas. After earning a B.A. in secondary education (1992) and MA in Marriage and Family Therapy from Northeast Louisiana University (1996), she served as a counselor for a juvenile Department of Corrections program. In 1999 she was Clinical Director for Our House emergency shelter care program for teens in Monroe, LA.

She served as Family Therapist for Louisiana Methodist Children’s Home for 13.5 years, becoming an LPC supervisor in 2010. Her work there included individual, family, and group therapy, clinical supervision, staff training course instruction, assisting with various chapel programming, and representing the home in various social agency contexts. In addition to serving as a frequent speaker and consultant on ASD, other clinical practice areas include trauma intervention, (EMDR), grief work, and educator consultation. She has presented workshops on autism spectrum disorders, consultation paradigms, and client spirituality at regional and national conferences. She completed Forensic Interviewer training from the National Academy of Child Advocacy Centers, and has also undergone training in both EMDR and Theraplay. She was awarded the Order of Good Shepherd award for volunteerism, by Louisiana Methodist Children’s home in December of 2012. In 2013 she left the children’s home to begin private practice focused on organizational training, and consulting for child and adolescent issues, autism spectrum disorders, and grief/trauma work.

Erin’s clinical work is greatly influenced by the family systems, solution-focused, narrative, and trauma-focused cognitive-behavioral therapy traditions, in addition to attachment-based work. Her background as an educator brings an awareness of developmental theories, learning modalities, and research-informed practice.

In addition to clinical work, Erin plays an active role in numerous arts regional arts organizations, including choral groups and Ruston Community Theatre. She has served as a
board member and project chairperson for Junior Auxiliary of Ruston, a volunteer organization focused on children’s advocacy. For several years Erin has increasingly engaged in children’s ministry in her worship setting. Ministry-based roles include children’s choir director and staff consultant. She also recently served as Director of Children’s Ministry at a local church for two years.

**Program Description:**

Relationships are complicated. Ethics don’t need to be. During this interactive workshop, join participants in creating solutions to small town and relational ethics challenges. Participants will identify some of the most commonly searched ethical dilemmas, review crucial points of the ethical codes for counselors and family therapists, and share personal examples of ethical questions and solutions.

**Learning Objectives:**
1. Participants will identify some of the most commonly researched ethics questions.
2. Participants will review key points of the Code of Ethics for both Counselors and for Marriage and Family Therapists
3. Participants will share examples of their own personal practice ethics challenges and solutions and will receive feedback from other attendees.

---

**Program Title:** Difficult & Dangerous Personalities: Antisocial, Borderline, Narcissistic, & Paranoid

**Presenter:** Mkay Bonner, Ph.D., Licensed Psychologist, #893

**Start Time:** 1:15pm    **End Time:** 2:45pm    **CEUs:** 1.5

(ASSESSMENT)

**Presenters Biography:**
Mkay Bonner, Ph.D., is a Licensed Psychologist in the state of Louisiana with a specialty in Industrial Organizational Psychology. Dr. Bonner’s expertise includes training, selection, and public safety environments.

Dr. Bonner is an Associate Professor in the Criminal Justice & Psychology Departments at the University of Louisiana at Monroe. She is a certified Title IX Investigator. She teaches a variety of courses including Criminal Behavior, Forensic Psychology, Psychological Assessment,
Industrial Organizational Psychology, Research Methods, Industrial & Business Security, Administration & Management in Criminal Justice Agencies, Statistics, and Internships. Previously, she served as Adjunct Faculty at three universities, including over 10 years in a variety of undergraduate and graduate courses such as Personnel Selection, Theories of Learning, and Performance Appraisals.

Dr. Bonner has authored or co-authored several professional and academic journal articles and book chapters. She has also presented at the professional conferences of the Society of Police and Criminal Psychology and the American Psychological Association.

Dr. Bonner is the Public Safety Psychologist for several police, sheriff, and fire departments. She conducts a variety of evaluations for pre-employment, fitness-for-duty, and officer-involved shootings. She has taught multiple courses at the North Delta Regional Police Academy. She is the Co-Coordinator and the Co-Lead Instructor for the Northeast Delta Crisis Intervention Team (CIT) in which over 1000 people have been trained. She has extensively worked with or trained law enforcement and public safety personnel throughout Louisiana as well as personnel in different areas of the nation.

Dr. Bonner owns a consulting firm, Bonner Solutions & Services, PC, in northern Louisiana which focuses on hiring, training, and organizational consulting. She has over 20 years of experience in police, fire, and public safety psychology, workplace violence, worksite critical incidents, and workplace investigations involving harassment, intimidation, or a hostile work environment.

**Program Description:**
This presentation will include a basic review of personalities. Then, a more thorough discussion will be provided of four Difficult & Dangerous Personalities: Antisocial, Borderline, Narcissistic, & Paranoid. These personalities can be dangerous to individuals, the community, the worksite, and to mental health professionals. Descriptors and behavioral factors will be discussed. Checklists will be identified. Prudent actions and appropriate responses will be outlined. Participants will be encouraged to apply this information to their worksite and clientele.

**Learning Objectives:**
1. Review the basics of personalities. Describe four major problematic personalities: Antisocial, Borderline, Narcissistic, & Paranoid.
2. Discuss the descriptors and behavioral factors related to these personalities. Outline actions and responses to different scenarios.
3. Identify ways to increase the safety of the mental health professional, the individual, and the public. Incorporate this information into work with clientele and the community.

**Program Title:** Ethics of the Professional in Clinical Practice: A Spotlight on Social Media
Presenter: Alberta Green, LPC, LPC-S, NCC, M.Ed

Start Time: 3:00pm  End Time: 4:30pm  CEUs: 1.5  (ETHICS)

Presenter Biography:
Alberta Brown Green is the CEO of ABG Counseling and Career Consulting where she provides Strategic Planning, Organizational Effectiveness, Professional Career Development, Leadership Development, Professional Business Development Trainings, Upper Management & Executive Coaching, Mental Health Counseling and Life Coaching.

Green is a Licensed Mental Health Counselor with Louisiana State Supervision Privileges. Alberta previously served as the Vice President of Organizational Strategy and IT Initiatives for North Louisiana Economic Partnership (NLEP). Prior to joining NLEP, Alberta was employed as a Lead Organizational Effectiveness Consultant with CenturyLink, a fortune 500 company. Prior her role at CenturyLink, she served as the Director of Career Connections at the University of Louisiana at Monroe and developed several career placement programs. Alberta earned a bachelor’s degree in Arts and Humanities and a Master’s degree in Mental Health/Career Counseling from ULM. Alberta was awarded the 2018 James M. Shipp, Jr. Memorial Young Business Leadership Award presented by the Monroe Chamber of Commerce. In 2015, Alberta was named “Rising Young Alumni” at the University of Louisiana at Monroe and Alberta also received the "Top 20 under 40" Award for North Louisiana in 2014.

As a consultant, facilitator and Licensed Professional Counselor, Alberta’s extensive knowledge in the areas of Strategic Planning, Organizational Effectiveness, Business Development, and Upper Management & Executive Coaching, has earned her a reputation of excellence.

Alberta holds professional memberships with CABL (Council for a Better Louisiana), BPW (Business Professional Women), LCA (Louisiana Counseling Association), LACE (Louisiana Association of Colleges and Employers), SHRM (Society of Human Resource Management), the Monroe Chamber of Commerce and DST (Delta Sigma Theta Sorority Inc.).

Alberta currently serves on several boards including: President of Christopher House Board, ULM Foundation Board, Ouachita Business Alliance Board, University Health Conway Board, Newly Elected Living Well Foundation Board, and Newly Elected United Way Board. Alberta is a supporter of Military men and women, a lover of innovative technology gadgets, different genres of music, theatre and the arts.

Program Description:
Social media is the social interaction among people in which they create, share or exchange information, ideas, and pictures/videos in virtual communities and networks. We will review legal and ethical issues for the professional in the growing social media world we live in.

Social media has become a frequently utilized platform of communication for individuals of all ages. Corporations, small businesses, universities and k-12 schools are using social media to
attract, engage and retain their stakeholders. Social media is a powerful tool that comes with great rewards if used appropriately or great risks, if misused in any profession. Learn how to navigate appropriately through the world of social media and ethical considerations “one click at a time”.

**Learning Objectives:**

1. The Rise of Technology and Social Media
2. Most Common Platforms for Social Media and How to Gain Access
3. The Do’s and Don’ts of Social Media
4. Review of Legal and Ethical Practices of Social Media in the Counseling Profession
5. Your Digital Finger Print – What does it say about you and your organization?

**Program Title:** Healing the Psyche: The Role of Spirituality in Addiction, Intervention, and Recovery

**Presenters:** Terry Ellis M.Div., Th.D, CAI-II

**Start Time:** 4:45pm    **End Time:** 6:15pm    **CEUs:** 1.5

**Program Description:**
Addiction is multi-factorial in its causes and affects every aspect of the patient’s life and family. Attention, therefore, to the spiritual component, or psyche, is central to developing the path to full recovery. Neuroscience provides the foundation for understanding the etiology of addiction. Neuroscience can also now demonstrate the impact of positive spirituality and its necessity in intervention and recovery.

**Presenter Biography:**
Dr. Terry Ellis served as pastor of six churches in his 34-year career. He holds a doctorate in Greek, a Masters in biblical studies, and a B.A. in Psychology. He has authored numerous commentaries and articles on biblical and spiritual topics. GraceWaves, the title of his recent book and his weekly blog, is widely read.

And he nearly lost his life to alcoholism.

For more than three decades Dr. Ellis has stepped into the chaos of people’s lives to bring direction and peace. Through addiction he entered his own chaos. His recovery began when someone said “we need to get you well.” After treatment for alcoholism he returned to the pastorate but soon felt led to devote his life to helping alcoholics/addicts and their families find hope and peace. Today, as founder of Chrysalis Interventions, he is a professional, certified interventionist, speaks in churches and civic organizations on the topics of addiction and recovery, and works with treatment facilities on the spiritual component of recovery. His goal is to help people and their families escape the shadows of addiction, and help a wider audience understand addiction and the hope of recovery.
Learning Objectives:
As a result of attending this presentation participants should be able to:

1. Understand the basic neuroscience of addiction
2. Understand the impact of positive spirituality on the brain
3. Address basic myths concerning addiction and intervention
4. Understand the components of a healthy intervention
5. Help clients implement proven spiritual practices for recovery

THURSDAY MAY 2, 2019

Program Title: Addiction & Recovery: Current trends in Illicit Drugs of Abuse and Treatment Modalities

Presenter: Terri Schaffner, LPC-S, LAC, CCS, NCC

Start Time: 8:00am   End Time: 9:30am   CEUs: 1.5

Presenter Biography:
Terri Schaffner is the CEO of Active Recovery Intensive Outpatient treatment centers in three locations, Shreveport, Bossier City and Minden. She has developed the Ten Core Concepts of Active Recovery, using Empathy, Spirituality, Communication, Integrity, Gratitude and more to change the NEUROPATHWAYS of her clients, with much success. "Change Your Thinking, Change Your Life" is the motto of Active Recovery, and her clients develop daily Gratitude Journals in addition to their workbooks, which were also created by her. Terri currently has 22 employees and is actively seeking new locations for her IOP's.

Program Description:
Terri will present a powerpoint on substance abuse treatment and recovery methods that are ALTERNATIVES to 12-Step programs, such as her treatment center ACTIVE RECOVERY in three locations in the NWLA. Terri will also discuss the local trends on illicit drugs of abuse, specifically SYNTHETIC MARIJUANA, meth, opiates and drug testing "best practices."
Learning Objectives:
1. Alternatives to 12-Step Programs; using mindfulness, empathy and "Positive Psychology" to empower clients to make wiser, healthier choices
2. Current trends on drugs of abuse, specifically synthetics, opioids, methamphetamine, etc.
3. Best Practices on drug testing methods

Program Title: Intervventional Psychiatry and Treatment Resistant Depression
Presenter: Suresh Sabbenahalli, MD

Start Time: 9:45am  End Time: 11:15pm  CEUs: 1.5

Program Description:
Speaker will be discussing about treatment options for medication resistance depression.

Learning Objectives:
1) To highlight and define Interventional psychiatry.
2) Types of treatment, modalities and procedures available.
3) Indications, contraindications, and benefits of the different modalities of Interventional psychiatry.

Program Title: Warning Signs, Prevention and Healing from Suicide
Presenter: Mary Katherine Arcement LPC, LMFT

Start Time: 11:30am  End Time: 1:00pm  CEUs: 1.5

Presenter Biography:
Mary Katherine Arcement is a Licensed Professional Counselor and a Licensed Marriage and Family Therapist. She received her Bachelor of Science degree in Early Childhood Education from Louisiana Tech University in March of 1993. In the summer of 2002, she received her Master of Arts degree in Marriage and Family Therapy from the University of Louisiana at Monroe. Post graduation, Mary Katherine worked as a substance abuse counselor at Willis-Knighton Behavioral Medicine and Addiction Recovery Center from 2002 to 2008. In the fall of 2006 she began working part-time in her private practice. From 2008 to 2010 she worked as an in-home family therapist for Caddo Juvenile Courts. Mary Katherine decided to take the leap of faith and began working full-time in her private practice in February of 2010. Her office is currently located in Shreveport, Louisiana.

In addition to counseling, Mary Katherine is completing her training in professional speaking and is currently certified as a yoga instructor. She was a member of Toastmasters International for six years and has been teaching yoga for over three years. In the fall of 2015, she joined the National Speakers Association, North Texas chapter, furthering her speaking career.

When not speaking, counseling, or practicing/teaching yoga, Mary Katherine loves spending time with her husband of two years, Ryan and their three fur babies. They are also new home owners and love spending time remodeling.

Program Description:
This presentation will begin with a personal and real look at what happens to families after their loved one completes suicide. It will then outline first the warning signs of suicide ideation, those that are both present and those that may be overlooked; second, the prevention that is a must in order to potentially save the lives of those contemplating suicide; and thirdly, how to help families heal from the loss of a loved one who has taken their life. I will be speaking from both CBT and Solution Focused Therapy and explain how each can help with the prevention of and healing from suicide. This presentation will also focus on the differences in the grief from suicide versus other forms of death.

Learning Objectives:
1. The participate will gain knowledge on specific techniques used to help prevent suicide.
2. The participate will gain knowledge on warning signs as well as what to do when the signs are missed.
3. The participate will gain knowledge on life after suicide and how to help clients dealing with suicide specific grief

We are offering Two Options for 1:15-4:45 Workshops
Option 1- Supervision Refresher Course for Supervisors (3 hour) - Lagniappe Reception
Option 2- Neurofeedback (1.5 hour) and Personality (1.5 hour) –DeSiard Room

*(Option 1)*

LAGNIAPPE RECEPTION ROOM
Program Title: Meta-Supervision for LPCs, LMFTs, and LCSWs

Presenter:
Jana Sutton, Ph.D., LPC-S, LMFT-S and Trey Twiford M.A., PLPC., LMFT

Start Time: 1:15pm  Break: 2:45-3:00pm  End Time: 4:30pm  CEUs:  1.5

(SUPERVISION)

Program Description:
This workshop is designed for the experienced supervisor and will focus upon supervision and supervision issues. Case examples will be utilized to bring to life effective methods of supervision and supervision mentoring, with focuses upon developmental, self-of-the therapist, and cultural/contextual issues. Case examples will cover various complex presenting problems, such as infidelity in therapy and assessing for harm. Juggling the growth of the clients simultaneously with that of the supervisee and perhaps even the supervisor mentee will be discussed.

Learning Objectives:
Attendees will learn/review:
• Methods of supervision and supervision of supervision
• Ethical and legal considerations with special emphasis on Louisiana licensure concerns
• Self-of-the therapist issues in supervision
• Cultural and contextual issues in supervision
• The continuing development of the supervisory and therapeutic relationships
• Current supervision literature and issues
• The importance of contracts in supervision and the key elements necessary for creating a developmentally appropriate supervision contract

Presenter Biography:
Dr. Sutton is Interim Director of the School of Allied Health at ULM. She is a Licensed Professional Counselor-Supervisor and a Licensed Marriage and Family Therapy-Supervisor, as well as a AAMFT Approved Supervisor. She is past president of LAMFT and has widely presented on supervision issues.

Mr. Trey Twiford is a Ph.D. student in the Marriage and Family Therapy program at ULM. He is a Licensed Marriage and Family Therapy, a Provisionally Licensed Professional Counselor, and a AAMFT Approved Supervisor Candidate, under the supervision mentoring of Dr. Sutton.
*(Option 2)*

**Program Title:** Neurofeedback: The Future of Mental Health Care

**Presenters:** Magen Albritton, MA, BCN & Amber Allen, LPC, BCN

**Start Time:** 1:15pm  **End Time:** 2:45pm  **CEUs:** 1.5

**Program Description:**
At Ascent, we offer biofeedback and counseling services. With a holistic approach, our goal is to help the clients tackle the root of the problem instead of just the symptoms. By doing biofeedback, the client gains awareness of what is going on in their body and empowers them to utilize learned skills in their daily lives. Biofeedback has been around since the 1970s but it is a rather new concept society is adopting. It works through self-regulation and incorporates technology with mental health care. Sensors are placed on the body and measure brain activity, temperature, respiration, heart rate, skin conduction. Biofeedback is known to help many symptoms including focus issues, sleep disorders, anxiety, addiction, learning problems, memory issues, and sensory problems.

**Presenter Biography:**
Magen Albritton, MA, BCN: Bachelors from University of Louisiana at Monroe in Sociology and a Master from Louisiana Tech University in Industrial Organizational Psychology. My passion has always been helping people by trying to understand their view of the world. Perspective and the “why?” is everything. I’ve worked at Ascent since 2012 and began as a facilitator doing in home work with the top 2% of behavioral issues in Louisiana. I worked as a facilitator until 2016 and began training to become certified as a biofeedback clinician. For the past two years, I have seen clients with symptoms associated with anxiety, sleep disorders, sensory issues, and focus problems and helped treat them through biofeedback.

**Learning Objectives:**
1. History of Biofeedback & How it works?
2. Assessing Clients & What Brain Activity is Indicative of.
3. Who can benefit from Biofeedback/Case Studies?

* *(Option 2)* *

**Program Title:** Morality: Is It a Trait of Personality?

**Presenter:** Burt Ashworth, PhD.
Presenter Biography:
Burton Ashworth earned a Master’s degree in Experimental Psychology and a Master’s degree in Teaching, as well as a PhD in Clinical Psychology. He presently holds an Endowed Professorship in Gerontology and is an assistant professor at the University of Louisiana Monroe. Areas of interest include Pervasive Developmental Disorders, social isolation and loneliness among the elderly, as well as research in the field of education.

Program Description:
A discussion of the origins of evil from a historical perspective, the effect of behaviors society deems evil and is “evil” behavior a form of insanity? Focus will include Antisocial Personality Disorder and Narcissistic Personality Disorder features.

Learning Objectives:
1) Learner will be able to distinguish between antisocial personality disorder and narcissistic personality disorder.
2) Learner will be able to discuss the societal definitions of “evil” and its correlation to personality features.
3) Learner will be able to describe characteristics of externalized behaviors from a moral perspective.

Program Title: Biological Influences on Mental Illness
Presenter: Edward Lynam, MD, Psychiatrist

Presenter Biography:
Edward Lynam, MD received his medical degree from Case Western Reserve University in 1989, 30 years ago this month. He completed his training in general and child psychiatry 25 years ago, and has practiced in Ohio for 12 years, Nevada for 10 years, and now Louisiana for 3 years. He is a Fellow of the American Psychiatric Association, and supports and appreciates multidisciplinary treatment models of care. He is no fan of managed care and corporations'
influence on the provision of medical and mental health care in this country, which he sees as increasingly ineffective and separated from sound science.

**Program Description:**
Biologically relevant factors influence the course of mental illness. An update on recent advances in the biological underpinnings of models of onset and progression of mental illnesses will be presented.

**Learning Objectives:**
1. The participant will be able to identify some mechanisms of biologically relevant systems in the etiology and progression of mental illness.
2. The participant will gain an appreciation for recent hypotheses and findings in the biology of mental illness.
3. The participant will identify at least one practical application in their professional work of the topics covered.