

The New Orleans-Birmingham Psychoanalytic Center

presents

The Neurobiology of Addiction for Psychotherapists and Psychoanalysts

Maggie Zellner, Ph.D., L.P.

Saturday, September 26, 2009

Stibbs Conference Room
Lavin-Bernick Center, Suite 218
Tulane University Campus, Main Quad
(free parking next to library; enter campus at Freret St.)

The Program

Addicts crave something, do anything necessary to get it, and indulge in it – even though they know it will only harm them and the people they love. What’s going on in their brains? And is this related to what we all experience when we like things, work to get them, or struggle to resist them?

Drugs of abuse bombard the brain regions involved with experiencing and working for rewards, as well as those that regulate behavior. Understanding these mechanisms supports our work with patients with addictions and sheds light on psychodynamic processes such as drive, attachment, and self-regulation.

This workshop is a “tour” of the brain regions involved with addiction. It is designed for those with little or no exposure to neuroscience, but also is of interest to those with some background.

Educational objectives

- _ Survey the brain areas involved with perception, emotion, and memory.
- _ Become familiar with the regions involved with motivation and self-regulation, including the amygdala, orbitofrontal cortex, and striatum.
- _ Understand the ways in which drugs of abuse affect those neural circuits, and create long-term changes in the brain.

The Presenter

Margaret R. Zellner, Ph.D., L.P. is a licensed psychoanalyst with a Ph.D. in neuropsychology. She is a postdoctoral research fellow at Rockefeller University with a private practice in New York City. Her research interests have included depression, reward learning, and the dysregulation of motivation. Dr. Zellner has taught neuroscience for psychotherapists at the National Institute for the Psychotherapies, The Psychoanalytic Institute of Northern California, and the yearly International Neuropsychanalysis Society congresses. She is President and Chair of the Neuropsychanalysis Foundation in New York City.

Seminar Schedule

8:00 – 8:30 a.m. Registration and continental breakfast
8:30 - 9:20 a.m. “Brain Basics for Psychotherapists”
9:20 - 9:30 a.m. Q & A
9:30 – 10:15 a.m. “The Neural Machinery of Liking and Wanting”
10:15 – 10:30 a.m. Coffee break
10:30 - 11:15 a.m. “The Nuts and Bolts of Addiction in the Brain”
11:15 – 11:45 a.m. Q & A and discussion

Continuing Education

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the American Psychoanalytic Association and the New Orleans-Birmingham Psychoanalytic Center. The American Psychoanalytic Association is accredited by the ACCME to provide continuing medical education for physicians and takes responsibility for the content, quality and scientific integrity of the CME activity. The American Psychoanalytic Association designates this educational activity for a maximum of 3 hours in category 1 credit towards the AMA Physician’s Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity. **IMPORTANT DISCLOSURE INFORMATION FOR ALL LEARNERS:** None of the planners and presenters of this CME program have any relevant financial relationships to disclose.

Registration

Registration can be done by mail (see below), or at the door.

Registration fees: \$30 for Center members; \$40 for non-members

Registration Form

Complete and mail with your check to:

The New Orleans-Birmingham Psychoanalytic Center
3624 Coliseum St.
New Orleans, LA 70115

Name: _____

Address: _____

Phone: _____

Total enclosed \$_____ Requesting continuing education credit? Yes/No