

Michael Oglesby, PhD
Medical Education
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Area of Expertise

I administer the 2nd year of medical school. Our curriculum is based upon principles of cognitive sciences and its implementation. One facet of my academic life that is not adequately addressed by these metrics is the reality that I have a quasi-administrative role. I am Administrative Course Director for 8 of the 9 Systems courses in Year 2 of the TCOM medical school and for one course in Year 1 of the TCOM medical school. In this capacity, I organize those courses, work closely with faculty (including reviewing classroom activities), edit examinations, etc. In addition, I facilitate the interaction between Systems and components of the Medical Practice course. I engage in community service concerning a special emphasis on recovery from alcohol and substance abuse problems. I coordinate efforts between local community members and the Betty Ford Center in Rancho Mirage, CA, for the purpose of allowing a group of our students (with 2 accompanying faculty) to participate for one week in the activities of a world-class recovery center.

Qualifications

PhD in Pharmacology, State University of New York
BA in Psychology, The University of Chicago

Recent Publications

Improving diagnostic capabilities of medical students via application of cognitive sciences-derived learning principles
Papa, F. J., Oglesby, M. W., Aldrich, D. G., Schaller, F. & Cipher, D. J., 1 Apr 2007, In: Medical Education. 41, 4, p. 419-425 7 p.

Nitric oxide and substance dependence

Tayfun Uzbay, I. & Oglesby, M. W., 7 Feb 2001, In: Neuroscience and Biobehavioral Reviews. 25, 1, p. 43-52 10 p.

Use of negatively reinforcing electrical brain stimulation to detect conventional and nonconventional anxiolytics as well as an anxiogenic drug

Jung, M. E., Depoortere, R. & Oglesby, M. W., 2001, In: Pharmacology Biochemistry and Behavior. 68, 1, p. 33-42 10 p.

Increased sensitivity to cocaine, and over-responding during cocaine self-administration in tPA knockout mice

Ripley, T. L., Rocha, B. A., Oglesby, M. W. & Stephens, D. N., 24 Apr 1999, In: Brain Research. 826, 1, p. 117-127 11 p.

Fluoxetine modifies morphine self-administration in rats

Nováková, J., Vinklerová, J., Šulcová, A. & Oglesby, M. W., 1999, In: Homeostasis in Health and Disease. 39, 3-4, p. 140-142 3 p.

The behavioral pharmacology of nicotine

Oglesby, M., Willner, P. & Sanger, D., 1999, In: Behavioural pharmacology. 10, 6-7, p. 555-557 3 p.

Mapping neuroanatomical correlates of the discriminative effects of drugs. Commentary on Robbins' Homology in behavioural pharmacology: An approach to animal models of human cognition

Oglesby, M. W., 1 Jan 1998, In: Behavioural pharmacology. 9, 7, p. 525-527 3 p.

Discriminative stimulus effects of diazepam, ketamine and their mixture: Ethanol substitution patterns

Harrison, Y. E., Jenkins, J. A., Rocha, B. A., Lytle, D. A., Jung, M. E. & Oglesby, M. W., 1998, In: Behavioural pharmacology. 9, 1, p. 31-40 10 p.

Human behavioural pharmacology

Willner, P., Oglesby, M. & Sanger, D., 1998, In: Behavioural pharmacology. 9, 7, p. 477-478 2 p.

The behavioural pharmacology of anxiety and depression.

Willner, P., Sanger, D. & Oglesby, M., Nov 1997, In: Behavioural pharmacology. 8, 6-7, p. 475-476 2 p.