### UNIVERSITY OF TOLEDO DEPARTMENT OF PSYCHIATRY

## presents the

## 36th Psychopharmacology Update

September 21, 2018 9:00 a.m. to 4:15 p.m.



Brady Engineering Innovation Center inside the Nitschke Technology Commercialization Complex, University of Toledo 1610 N. Westwood, Toledo, OH 43607

### Parking available in Area 20

The 36th Psychopharmacology Update is a continuing education program for psychiatrists, psychologists, family medicine practitioners, internal medicine physicians, social workers, nurse practitioners, counselors and therapists. The goal of the Program is to provide an update on psychopharmacology for behavioral health and depression treatments.



## 36th Annual Psychopharmacology Update September 21, 2018 Brady Engineering Innovation Center Nitschke Hall, University of Toledo

9:00-9:30 am	Registration
9:30-9:45 am	Welcome
	AM Moderator: Daniel Rapport, MD
9:45-10:45 am	Novel Strategies of Transcranial Magnetic Stimulation for Depression Daniel Maixner, MD Assistant Professor University of Michigan
10:50-11:50 am	Life in the Fast Lane: Rapidly Acting Antidepressants Cheryl MCCullumsmith, MD, PhD Professor Department of Psychiatry Chair University of Toledo
11:55-12:55 pm	Lunch Buffet
	PM Moderator: Daniel Rapport, MD
1:00-2:00 pm	New Developments on the Pharmacological
	<b>Treatment of Depression</b> Michael Jibson, MD, PhD Professor Director of Psychiatry Residency Education University of Michigan Medical Center
2:05-3:05 pm	Michael Jibson, MD, PhD Professor Director of Psychiatry Residency Education
2:05-3:05 pm 3:10 pm-4:10 pm	Michael Jibson, MD, PhD Professor Director of Psychiatry Residency Education University of Michigan Medical Center Desensitizing an anxious nervous system via Floatation-REST Justin Feinstein, PhD Clinical Neuropsychologist Laureate Institute for Brain Research and the

## Learning Objectives by Presentation:

# Novel Strategies for Transcranial Magnetic Stimulation for Depression

- Describe Transcranial Magnetic Stimulations (TMS) outcomes and uses for depression
- List new strategies/approaches in the use of TMS for depression
- Identify biological mechanisms for the newer TMS strategies for depression.

### Life in the Fast Lane: Rapidly Acting Antidepressants

- Recognize limitations of current depression treatment
- Recognize evidence for Ketamine for depression
- Identify risks and benefits of rapidly acting antidepressants

# New Developments on the Pharmacological Treatment of Depression

- Review new approaches to the pharmacologic treatment of depression reported in peer-reviewed publications and FDA approval studies
- Discuss proposed mechanisms of action the emerging treatments
- Discuss implications of this research for the current treatment of depression

# Desensitizing an anxious nervous system via Floatation-REST

- Describe the ways in which Floatation-REST reduces environmental stimulation of the nervous system
- Recognize the neurophysiological effects of Floatation-REST
- Discuss recent clinical trials documenting the anxiolytic and stress-reducing effects of Floatation-REST in anxious populations

## ECT: Where we have been and where we are going

- Recognize historical context of ECT and development of stigma.
- Recognize the difference between modalities of ECT and rationale of how to choose between modalities.
- Recognizing barriers that interfere with access to care for ECT.

#### **REGISTRATION INFORMATION**

#### **Registration Deadline**

Please RSVP no later September 14, 2018 so that we can make accommodations for the day of the symposium.

### Registration Form Information can be emailed to Jamie.Myrice@utoledo.edu

#### 36th Psychopharmacology Update

September 21, 2018

Name	
Address	
City	
State Zip	
Telephone ( )	
E-mail:	
Specialty/Profession	
Credentials	
Organization	
License Number	

Please advise us of any special needs or requirements:

This years registration is free of charge, which means space will be limited.

Jamie Myrice Department of Psychiatry The University of Toledo Medical Center 3125 Transverse Dr.

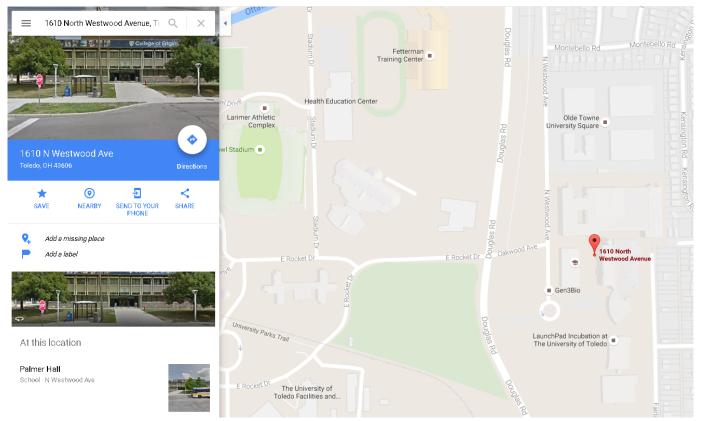
#### ACCREDITATION

The University of Toledo is accredited by ACCME to provide continuing medical education for physicians. The University of Toledo designates this live activity for a maximum of 5.00 AMA PRA Category 1 Credit (s) TM. Physicians should claim credit commensurate with the extent of the participation in this activity.

#### UNIVERSITY OF TOLEDO DEPARTMENT OF PSYCHIATRY

## presents the

36th Psychopharmacology Update September 21, 2018 9:00 a.m. to 4:15 p.m.



#### ACCREDITATION CONTINUED...

The University of Toledo, Department of Psychiatry is approved by the Ohio Psychological Association-MCE Program to offer continuing education for psychologists. The University of Toledo, Department of Psychiatry Provider No. 00P0-340967014, maintains responsibility for this program. This program has been approved for 5.0 credits.

This program has been approved for 5.0 credit hours of Continuing Professional Education for Counselors and Social Workers by the State of Ohio Counselors and Social Workers Board, Provider No. 50-23120-2, 20-629179.

#### LOCATION

The 36thAnnual Psychopharmacology Update will be held at on the University of Toledo Main Campus in the Brady Engineering Innovation Center located in Nitschke Hall. The address is 1610 N. Westwood, Toledo, OH 43607

Parking will be available free of charge.