#### **Cancellation policy:**

All cancellations must be received in writing and are subject to an administrative fee of 15% of the total registration fee if received on or before May 1, 2019. Refunds will not be made for cancellations received after May 1, 2019, or for failure to attend. There is no discount for persons not wishing to attend food functions. No personal taping is permitted.

#### **Liability Release:**

Participation in this program will involve physical activity, including contact by and with instructors and other participants. This, and particularly activity involving physical diagnostics and manual therapeutics, could possibly entail risks for participants of new injury or aggravation of preexisting conditions.

By applying to participate, the applicant acknowledges and assumes the risk associated with participating in the laboratory sessions and agrees to hold The Rocky Mountain Academy of Osteopathy and fellow participants harmless indemnify, defend and free of liability from and against any damage or personal injury that might occur during or as a result of participation in this program. Furthermore, the applicant covenants to hold harmless, indemnify, and defend The Rocky Mountain Academy of Osteopathy from and against any use or misuse that applicant may make at any time of any knowledge or information that applicant derives from participation in this program. The applicant should carry adequate liability insurance which would be activated in the instance of the use or misuse of this knowledge or information. Participants in the course are examined and treated by instructors following the course in case any problems arise from treatment by fellow students.

I acknowledge that I have read the Liability Release and agree to the statement.

Signature (Required)

Registration Form:
Osteopathy and the Brain:
Mood and Anxiety Disorders
Mail Payment and Completed Form to:
Ellice Goldberg DO
12001 W 63rd Place
Arvada, CO 80004

#### Registration Fee which includes lunch:

Practicing Physicians \$500
Residents and Students \$400
The Rocky Mountain Academy of Osteopathy has requested that the AOA Council on Continuing Medical Education approve this program for 18 hours of Category 1-A AOA CME.
Approval is currently pending.

| Name: (Print | t)     | <br>_ |
|--------------|--------|-------|
| Address:     |        |       |
|              | State, |       |
| Phone:       |        |       |
|              |        |       |
| AOA #:       |        |       |

Make checks payable to: Rocky Mountain Academy of Osteopathy.

For questions on this course please contact Teodor Huzij DO via email: <a href="mailto:thuzij@thetrinityinstitute.com">thuzij@thetrinityinstitute.com</a>



# Osteopathy and the Brain:

# **Mood and Anxiety Disorders**



21-23 June 2019

Rocky Vista University 8401 S Chambers Rd Parker, CO 80134

Sponsored by: Rocky Mountain Academy of Osteopathy

### **Course Overview**

An osteopathic physician, guided by the osteopathic tenets, can help psychiatric patients by addressing systemic and localized areas of dysfunction within the body unit, optimizing structure and function to support self-healing and self-regulating systems. This level of treatment is not taught to this degree of specificity in most osteopathic medical schools as it requires a higher teacher to student ratio.

This course is designed to pair the students with experienced teachers to facilitate their knowledge and palpatory skill in using OMM in patients with mood and anxiety disorders.

#### **OBJECTIVES**

This course is designed to:

- Review relevant anatomy of the cranium, cranial vasculature and brain structures.
- Describe the principles of mood and anxiety disorder diagnoses.
- Describe aspects of a unique osteopathic approach to patients with mood disorders.
- Describe treatment techniques for vascular and brain parenchyma dysfunction related to mood and anxiety disorders.

This course is intended for physicians (MD or DO), and medical students. The material presented can benefit any clinicians caring for patients who have psychiatric illness.

Prerequisite: A basic 40 hr cranial course (Osteopathic Cranial Academy or Sutherland Cranial Teaching Foundation)

## **Schedule**

#### Friday June 21

12:30 pm Registration
1:00 pm Lecture: Conceptual Foundations
2:00 pm Lecture: Mood and Anxiety
Disorder Criteria, Neuroanatomic and
Neurophysiologic Associations with Mood
and Anxiety Disorders, A General
Osteopathic Approach
4:00 pm Lecture: Vascular Anatomy
5:00 pm Lab: General Osteopathic
Approach

5:30 pm Adjourn

#### Saturday June 22

7:45 am Registration
8:00 am Lab: Basilar artery, Posterior communicating arteries
9:20 am Lab: Circle of Willis, Anterior cerebral arteries
10:45 am Lab: Internal carotid arteries, Middle cerebral arteries
12:00 pm Lunch (included)
1:00 pm Lecture: MDD Related
Neuroanatomy and Neurophysiology
1:15 pm Lab: Dorsomedial & dorsolateral prefrontal cortex, Anterior cingulate gyrus
2:40 pm Lab: Frontal lobes, Medial thalamus
3:45 pm Lecture: Bipolar I Related
Neuroanatomy and Neurophysiology

3:45 pm Lecture: Bipolar I Related Neuroanatomy and Neurophysiology 4:00 pm Lab: Cerebellar vermis, Left superior temporal cortex 5:30 pm Adjourn

#### **Sunday June 23**

7:45 am Registration
8:00 am Lab: Insular cortex, Striatum
9:00 am Lecture: Selected Anxiety
Disorder Related Neuroanatomy and
Neurophysiology
9:15 am Lab: Orbital frontal cortex, Dorsal
raphe nuclei, Amygdala
10:55 am Lecture: Mood and Anxiety
Disorders and a Specific Osteopathic
Psychiatry
11:30 am Lecture: Summary, Discussion,
Questions, Course Review
12:00 pm Adjourn

18 hours of AOA CME requested

#### **Course Director:**

Teodor Huzij DO, FACN

Dr Huzij is a graduate of the Kirksville College of Osteopathic Medicine and is board certified in psychiatry and NMM/ OMM. He is an assistant professor in the department of Osteopathic Principles and Practice at Rocky Vista University College of Osteopathic Medicine. Dr Huzij is the co-founder of Trinity Institute, the first Christian osteopathic mental health clinic. where he strives to provide genuine osteopathic psychiatry services. His clinical areas of interest are faith and medicine as well as the interface of mental health and manual medicine. specifically osteopathic manipulative medicine.