OMT for Systemic Disorders and Physiological Functions:

Day 1: Cardiopulmonary and Immune Systems
Day 2: Gastrointestinal and Nervous Systems

Presented in its entirely by:

Hollis H. King, DO, PhD, FAAO, FCA

Dr. King is a Fellow of and Past-President of the American Academy of Osteopathy. He is certified in Family Medicine by the American Board of Osteopathic Family Physicians. He has served on the faculties of several colleges of osteopathic medicine and most recently was Osteopathic Family Medicine Residency Director at the University of Wisconsin-Madison. He is currently a Clinical Professor of Family Medicine at the University of California San Diego School of Medicine.

Dr. King earned his degree in osteopathic medicine from UNT Health Science Center Texas College of Osteopathic Medicine. He received his PhD in clinical psychology from Louisiana State University.

Dr. King has a whole-body approach to medicine and is highly experienced in osteopathic manipulative treatment, and emphasizes adopting lifestyle changes aimed at disease prevention.

His research interests include Alzheimer's disease, autism, glaucoma, migraine headaches, traumatic brain injury, gastrointestinal diseases, Parkinson’s disease, pediatrics, psychiatry, and sleep research. He has been published in numerous medical journals, including The Journal of American Osteopathic Association and Lymphatic Research and Biology.

Sponsored by:
ONMM3 Residency Program
Edward Via College of Osteopathic Medicine – Virginia Campus

Friday, December 6 – Saturday, December 7, 2019
2280 Kraft Drive, Suite 1800, OMM Lab
Blacksburg, VA 24060

Course Director: Albert J. Kozar, DO, FAOASM, R-MSK

Target Audience: DOs and medical students in good standing
OMT for Systemic Disorders and Physiological Functions:

Day 1: Cardiopulmonary and Immune Systems
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December 6-7, 2019: VCOM OMM Lab

Day 1: Cardiopulmonary and Immune Systems: Course Description
Since the inception of the osteopathic medical profession, osteopathic manipulative treatment (OMT) has been used for virtually every condition encountered by human beings. While the medical profession at large now accepts OMT as indicated for musculoskeletal disorders, there is ample research and practice demonstrating the efficacy of OMT in cardiopulmonary, neurologic, genitourinary, gastrointestinal, and immune system conditions and disorders. In this first of two stand-alone course sequences, we will draw on published research and a number of clinical trials in which Dr. King was a treatment provider and co-author of the publications. The evidence-based protocols and procedures used in the published studies will be reviewed and practiced.

Day 2: Gastrointestinal and Nervous Systems: Course Description
In this second of two stand-alone course sequences, we will continue to draw on published research and a number of clinical trials in which Dr. King was a treatment provider and co-author of the publications. The evidence-based protocols and procedures used in the published studies will be reviewed and practiced.

Course Objectives
- By the completion of the course, the participant will be able to describe the research substantiating the application of evidence-based OMT for systemic conditions and physiological functions. Handouts of relevant published articles will be provided
- By completion of the course, the participants will be able to assess the applicability of OMT procedures for their particular practice and integrate the care of their patients.
- By completion of the course, the participants will be able to effectively administer the OMT procedures taught.

CME Credits
The Edward Via College of Osteopathic Medicine is accredited by the American Osteopathic Association (AOA) to provide osteopathic medicine education the physicians. VCOM designates this program for a maximum of 14 AOA Category 1-A CME credits and will report CME and specialty credits commensurate with the extent of the physician’s participation in this activity.

VCOM Continuing Medical Education Policy
Evaluation data will be compiled and provided to VCOM. Comments and suggestions regarding program content, location, and other program specific details will be considered when planning future activities. Grievances regarding program administration and reporting of AOA CME credits will be handled on an individual basis. Participants with grievances that cannot be resolved will be sent to the AOA CCME.

Disclosure Statement
It is the policy of VCOM to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All participating faculty are expected to disclose to the participants any real or apparent conflict of interest related to the content of their presentation.
## Preliminary Schedule

<table>
<thead>
<tr>
<th>DAY 1</th>
<th>DAY 2</th>
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<tbody>
<tr>
<td>7:30 am Registration/Sign In</td>
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<tr>
<td>8:00 am Welcome and Intro to Course and Osteopathic</td>
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<tr>
<td>Tenets Underlying OMT</td>
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<tr>
<td>8:15 am Viscerosomatic Interactions: A Basic for Impact of OMT on</td>
<td>8:15 am Gastrointestinal Disorders and Conditions: Research</td>
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<tr>
<td>Physiology and Nervous Systems</td>
<td>9:00 am Gastrointestinal Disorders and Conditions: Lab</td>
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<tr>
<td>9:00 am Cardiovascular Disorders and Functions: Research and Lab</td>
<td>10:15 am Small Group Discussion</td>
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<td>practice of procedures</td>
<td>10:30 am GI Lab, cont’d.</td>
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<td>10:15 am Palpation Exercise 1: Palpation of the pericardial sac and</td>
<td>11:00am Genito-Urinary Disorders: Research</td>
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<tr>
<td>cardium</td>
<td>11:30am Genito-Urinary Disorders: Lab</td>
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<tr>
<td>10:30 am Small Group Discussion.</td>
<td>12:00 pm LUNCH (PROVIDED)</td>
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<tr>
<td>11:00am Pulmonary Disorders and Functions: Research – Pneumonia and</td>
<td>1:00 pm Nervous System and Cranial: Research</td>
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<tr>
<td>Asthma</td>
<td>2:00pm Headache and Cranial: Lab</td>
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<tr>
<td>12:00 pm LUNCH (PROVIDED)</td>
<td>3:15 pm Small group discussion</td>
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<tr>
<td>1:00 pm Pulmonary Disorders and Functions: Research - Pneumonia and</td>
<td>3:30 pm Prenatal OMT: Research and Lab</td>
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<td>Asthma (cont.)</td>
<td>4:30 pm System Interconnections; Review; Q&amp;A</td>
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<td>2:00pm Upper Respiratory, Sinus and Otitis Media Treatments: Lab</td>
<td>5:00 pm Adjourn</td>
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<tr>
<td>3:15 pm Small group discussion</td>
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<tr>
<td>3:30 pm Immune System: Research and Lab</td>
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<tr>
<td>4:45 pm Review; Q&amp;A</td>
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<tr>
<td>5:00 pm Adjourn</td>
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Please note: Casual dress is encouraged for lab participation and comfort. In consideration of our faculty, students, and on-site patients, we kindly request that all participants and visitors please refrain from wearing perfumes, colognes or other strong fragrances while visiting our facility. Thank you in advance for your consideration and cooperation.
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December 6-7, 2019

Registration Form

Name ________________________________________________    AOA# _____________________
Address ___________________________________________________________
City _____________________________ State _______  Zip _____________
Phone _______________________________ Cell ______________________________________
Email ____________________________________________ D.O. School ____________________
Dietary Restrictions ________________________________________________

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<th>Vegetarian:</th>
<th>No Pork:</th>
<th>Gluten-Free:</th>
<th>Other:</th>
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Please mail completed registration form and sent to:
Edward Via College of Osteopathic Medicine – Virginia Campus
ATTN: Melissa Simpkins
2280 Kraft Drive, Suite 1800, Blacksburg, VA 24060
Phone: (540) 231-3617, Fax: (540) 231-3575
Email: msimpkins@vcom.vt.edu

WHERE TO STAY:
The Inn at Virginia Tech- 901 Prices Fork Road, Blacksburg • call (540) 231-8000.
The Courtyard Marriott -105 Southpark Drive, Blacksburg • call (540) 552-5222.
The Holiday Inn Express & Suites – 1020 Plantation Rd, Blacksburg • call (540) 552-5636.

*Pending approval by the AOA CME.