

# Advancing Chiropractic in Today's Health Care On campus and at the Hilton St. Louis at the Ballpark



### September 16-19, 2021

Logan University is eager to welcome alumni, faculty, staff and hundreds of leaders in chiropractic and health care back to Symposium this fall. Join us for 24 hours of continuing education featuring experts and thought leaders in their professions, exhibitors, social and networking events, and an address from Logan President Clay McDonald, DC ('82), MBA, JD.

# Logan University thanks our sponsors for the generous support that makes Symposium 2021 possible.



# SCHEDULE OF CONTINUING EDUCATION AND EVENTS

### **THURSDAY, SEPT. 16**

Logan University Campus

10 a.m. Registration opens

#### 1 – 1:50 p.m. Leading the Way Into 2021 with Evidence-Informed Myofascial Therapy

Sponsored by Active Release Techniques<sup>®</sup> Michael Leahy, DC

#### Jason Pajaczkowski, CSCS, CPT, DC, FRCCSS(C), FCCPOR(C), DACRB<sup>®</sup>, ART<sup>®</sup>, D. Ac, FMS, SFMA, PRI, IT

Dr. Leahy is founder of ART<sup>®</sup> and the Elite Provider Network. Dr. Pajaczkowski is an Active Release Techniques<sup>®</sup> (ART<sup>®</sup>) instructor and Fellow of the College of Chiropractic Sports Sciences. In this session, Drs.Pajaczkowski and Leahy will lead a fast-paced review of the current literature related to the role of fascial tissue and how it interacts with muscles, nerves and other tissues. They will address the overall effect it has on a patient's health and well-being and provide a demonstration.

#### 2 – 2:50 p.m.

The Cervical Spine

Sponsored by Logan University

#### Michael Wittmer, DC ('80)

Dr. Wittmer maintained a private practice for 30 years and has been serving on the faculty of Logan since 1984. In this session, Dr. Wittmer will present on the anatomy and biomechanics of the cervical spine, diagnosis and assessment of various conditions, and adjusting concepts, including manual and vertebral contacts.

#### 3 – 3:50 p.m.

#### Utilizing an HVLA Technique in the Lumbar Spine for Multiple Pain Generators

Sponsored by Logan University

#### Anthony Miller, DC ('99)

Dr. Miller is an associate professor at Logan University and chiropractic physician at Esquire Sports Medicine & Rehabilitation in St. Louis. Dr. Miller will discuss lumbar anatomy, pain generators in the lower back, and challenges using the HVLA technique to address pain. He will also demonstrate the HVLA technique.

#### 4 – 4:50 p.m.

#### Review of Up-to-Date Science-Based Studies Related to Structural Problems, Loss of Range of Motion and Pain

Sponsored by Food Enzyme Institute **Dennis Frerking, DC, FIACA** 

Dr. Frerking serves as director of clinical sciences for the Food Enzyme Institute™ and has been a Logan University postgraduate faculty member since June 2019. Dr. Frerking will present up-to-date, science-based studies

#### 5 – 7 p.m.

#### Purser Center Social Event

Sponsored by Loomis Enzymes Join us for a cocktail reception and networking event in the William D. Purser Center at Logan.

### FRIDAY, SEPT. 17

#### Hilton St. Louis at the Ballpark

#### 7:30 – 8:20 a.m. Unification: A Call for Collaboration/EPIC – Our Greatest Global Opportunity

Sponsored by Logan University

#### Clay McDonald, DC ('82), MBA, JD Richard Brown, DC, LLM, FRCC, FBCA, FEAC, FAECC

Dr. McDonald serves as president of Logan University, a role he assumed in March 2013. In 2018, Dr. McDonald was named Educator of the Year by the Missouri Chiropractic Physician's Association. Dr. Brown is the secretary-general of the World Federation of Chiropractic (WFC) and is responsible for strategic policy development. In this session, Drs. McDonald and Brown will discuss how every chiropractor can integrate the WFC's global principles to advance chiropractic through evidence-based, people-centered, interprofessional and collaborative care.

#### 8:30 - 9:20 a.m.

#### Technique: How We Adapted for the Future: To be a Success You Must Have the Following: Great Content, Repetition and Accountability Sponsored by Activator Methods

Arlan Fuhr, DC ('61)

Dr. Fuhr is founder and chairman of Activator Methods International and co-inventor of the Activator Adjusting Instrument and Activator Method Chiropractic Technique. He will review the three keys to performing the Activator Method, introduce the Activator Methods International virtual training platform and share recent clinical research trials.

#### 9:20 – 10 a.m. 40-minute break

#### 10 – 10:50 a.m.

#### Adolescent Health: A Focus on Care Sponsored by Logan University

#### Kristina Petrocco-Napuli, DC, MS, FICC, FACC Dr. Petrocco-Napuli serves as assistant dean of Logan's College of Chiropractic and president of the American Chiropractic Association's Council on Women's Health. In this session,

Council on Women's Health. In this session, Dr. Petrocco- Napuli will address the importance of educating families and young women on wellness and focus on the most commonly seen conditions within this patient population along with treatment options and educational strategies.

#### 11 - 11:50 a.m.

#### Microbiome in Gut Health: Target Prebiotic and Probiotics

Sponsored by Standard Process

#### Weston Bussler, PhD

Dr. Bussler is part of the research and development team at Standard Process as a nutrition scientist. His work involves translating novel research insights and natural product innovations into successful products and educational material for health care practitioners to support health and wellness. In the first hour, Dr. Bussler will provide an overview of the lower gastrointestinal (GI) tract, including common GI issues and gut permeability and its connection to the microbiome and whole-body health.

#### 12 – 1:30 p.m.

#### Logan University Awards & Scholarship Luncheon (Invitation only)

#### 1:30 – 2:20 p.m.

#### Microbiome in Gut Health: Target Prebiotic and Probiotics

### Sponsored by Standard Process Weston Bussler, PhD

In the second hour, Dr. Bussler will explore lifestyle influences on the GI microbiome, roles biotics play in supporting health, different types of pro- and prebiotics, and strategies for combining various microbiome-modifying substances.

#### 2:30 - 3:20 p.m.

#### The Future of Cybersecurity: Emergency Responses and How to Prevent Attacks

Sponsored by Dr. Ty the Compliance Guy Ty Talcott, DC ('78), CHPSE

Dr. Talcott is a certified HIPAA privacy and security expert and has consulted thousands of health care practices relative to business development and protection. In this session, Dr. Talcott will present a case study and address how to handle a cyberattack and

# 3:20 – 4 p.m.

#### 40-minute break

#### 4 – 4:50 p.m.

#### **Chiropractic Care and the Pregnant Mom** Sponsored by Logan University

Tiffany Daniels, DC, MCS-P

prevent ransomware attacks.

Dr. Daniels owns and operates Chiropractic Care of Lexington. She is a member of the International Chiropractic Pediatric Association and is certified in the Webster Technique. She will discuss the importance of chiropractic care during pregnancy, adjustments for pregnant women, and tools to educate obstetricians and patients on why pregnant women should receive chiropractic care.

#### 5 – 5:50 p.m.

#### Healthy Solutions for Your Chiropractic Patients that Suffer from E.P.P. (Excessive Pandemic Pounds)

Sponsored by ChiroThin, LLC

#### Chris Colgin, DC

Dr. Colgin's chiropractic practice, iChoose Wellness Center in San Mateo, California, focuses on offering patients all-natural, supervised weight loss programs, lifestyle modifications, leaky gut solutions and science-based nutrition. In this session, Dr. Colgin will examine why adult obesity is increasing as well as how chiropractors can integrate nutrition into their practices to better assist patients.

#### 6 – 8 p.m.

#### Mix & Mingle Reception

Sponsored by ChiroThin, LLC

### SATURDAY, SEPT. 18

#### Hilton St. Louis at the Ballpark

#### 7:30 - 8:20 a.m.

### How to Become More ESSENTIAL in the Health Care Space

Sponsored by Dr. Fab's Private Label Nutrition Fab Mancini, DC

World-renowned chiropractor with more than 30 years of experience, Dr. Mancini is an internationally acclaimed educator, business leader, speaker, consultant and president emeritus of Parker University. In this session, Dr. Mancini will share how chiropractors have a unique opportunity to reposition themselves as essential health care providers in the wake of the COVID-19 pandemic.

#### 8:30 – 9:20 a.m. Relevant Rehab: Lumbar Spine Exercises Choosing Extension vs. Flexion vs. Neutral Spine

### Sponsored by Performance Health **Donald DeFabio**, **DC**

Dr. DeFabio is a 1984 graduate of New York Chiropractic College and currently serves as chief of chiropractic services at DeFabio Spine and Sports Rehab in Berkeley Heights, New Jersey. Dr. DeFabio will review the biomechanics of the lumbar spine and disc load, the use and indications of flexion, extension and neutral spine exercise, and exercise principles and progressions for rehab of the lumbar spine in flexion, extension and neutral spine.

#### 9:20 – 10 a.m. 40-minute break

#### 10 – 10:50 a.m. American College of Physicians GUIDELINE ON LOW BACK PAIN – Why, What and Who Sponsored by Logan University

#### Christine Goertz, DC, PhD (Dr. Beatrice B. Hagen Award winner)

Dr. Goertz is a professor in musculoskeletal research at the Duke Clinical Research Institute and director of system development and coordination for Spine Health in the Department of Orthopedic Surgery at Duke University. She is also the chief executive officer of the Spine Institute for Quality. Dr. Goertz will address the role of the Doctor of Chiropractic as primary spine practitioner and the current evidence base for chiropractic care.

#### 11 – 11:50 a.m. President's Roundtable Discussion: The Future of Chiropractic

Sponsored by Logan University Clay McDonald, DC ('82), MBA, JD Ron Oberstein, DC

### John Scaringe, DC, EdD

Dr. McDonald, president of Logan University; Dr. Oberstein, president of Life West; and Dr. Scaringe, president of Southern California University of Health Sciences, join to discuss the future of the chiropractic profession and obstacles they see in educating the next generation of Doctors of Chiropractic.

#### 12 – 1:30 p.m. Lunch - Enjoy on your own!

#### 1:30 – 2:20 p.m. Feet and Ankles: What Your Patients Don't Realize and How You Can Help

Sponsored by Foot Levelers, Inc.

#### Kevin Wong, DC

Through his practice, Orinda Chiropractic & Laser Center, Dr. Wong has provided chiropractic care to the Lamorinda, Berkeley, Walnut Creek and many other East San Francisco Bay Area communities for more than 24 years. In this session, Dr. Wong will demonstrate how to analyze a patient's feet and ankles, treat them, and assist with home and lifestyle care.

#### 2:30 – 3:20 p.m. Hospital-Based Chiropractic Practice: Is it Right for You?

Sponsored by Logan University

#### David Vincent, DC ('91)

Dr. Vincent is the Buoncore family endowed director of chiropractic medicine at University Hospitals Connor Integrative Health Network in Cleveland, Ohio. In this session, Dr. Vincent will introduce the typical hospital-based practice models available to chiropractic physicians and discuss the pros and cons of practicing in a hospital-based environment.

3:20 – 4 p.m. 40-minute break

#### 4 – 4:50 p.m.

#### Logan University & Mizzou Athletics – Advancement in Chiropractic Care Sponsored by Logan University

# Brittany Ramirez, DC ('15), MS ('18), LAT, ATC, CCSP<sup>®</sup>

Dr. Ramirez is the program director for Logan's Master of Science in Sports Science & Rehabilitation, a team chiropractor for the University of Missouri-Columbia (Mizzou) Athletics and the owner of Columbia Chiropractic Group. She will provide an overview of the partnership between Logan and Mizzou Athletics as well as discuss advancements of chiropractic care within the interdisciplinary sports medicine team, statistics and treatment outcomes.

#### 5 – 5:50 p.m.

#### **Clinical Biomechanics of Spinal Disorders** Sponsored by NCMIC

#### Bryan Bond, DC, MS, PhD

Dr. Bond is a professor and co-director of research in the Department of Physical Therapy at the University of Saint Mary. He will examine anatomy and biomechanics and therapeutic exercises for low back pain.

#### 7 p.m.

#### Benefactor Appreciation Dinner (Invitation only)

Hosted by Dr. & Mrs. Clay McDonald and the Logan University Board of Trustees

### SUNDAY, SEPT. 19

#### Hilton St. Louis at the Ballpark

7:30 - 9:20 a.m.

# Sexual Harassment, Abuse and Cultural Diversity Awareness

Sponsored by NCMIC Mario Fucinari, DC, CCSP<sup>®</sup>, APMP, CPCO, MCS-P

Dr. Fucinari is a member of the Carrier Advisory Committee for Medicare, a Certified Professional Compliance Officer (CPCO), Certified Medical Compliance Specialist (MCS-P), and a Certified Chiropractic Sports Physician (CCSP<sup>®</sup>). Dr. Fucinari will discuss risk factors pertaining to sexual harassment and diversity and the reporting process of sexual harassment. He will also lead participants in the development of policies and procedures.

#### 9:30 – 11:20 a.m.

# Prevention of Medical Errors Amidst a Pandemic

Sponsored by NCMIC Mario Fucinari, DC, CCSP<sup>®</sup>, APMP, CPCO, MCS-P

In this two-hour session, Dr. Fucinari will present an overview of potential medical errors, factors contributing to the occurrence of these errors, and steps to prevent errors in the chiropractic practice amidst a pandemic.

### Christine Goertz, DC, PhD 2021 Dr. Beatrice B. Hagen Award Winner

A chance meeting with a fellow student at the University of Minnesota put Christine Goertz, DC, PhD on the chiropractic path. "The more my chemistry lab partner talked about chiropractic, the more I was intrigued," she said. "I was really excited by the whole-person approach that chiropractic represents."

Today, Dr. Goertz is a professor in musculoskeletal research at the Duke Clinical Research Institute, director of system development and coordination for spine health in the Department of Orthopedic Surgery at Duke and CEO of the Spine Institute for Quality (Spine IQ). She is also the 2021 recipient of the Dr. Beatrice B. Hagen Award, which will be presented during this year's Symposium where Dr. Goertz will speak about the role of Doctors of Chiropractic as primary spine practitioners and the current evidence base for chiropractic care.

Six years ago, Dr. Goertz founded Spine IQ with the goal of defining quality, demonstrating value and building trust among those concerned with spine care. She said it all started when someone from Sen. Tom Harkin's (Iowa) office stumped her when they called to ask how to find a "good chiropractor" in Alexandria, Virginia. "I started to think about what it would mean to both chiropractic physicians and patients if we could use data instead of personal opinion to answer that question," Dr. Goertz said.

Dr. Goertz believes that for patients to make an informed choice about which of the many options for spine care is best for them, they need to have access to tools and knowledge.



Spine IQ (www.SpinelQ.org), she said, is committed to providing both. For example, Spine IQ BACKfacks increases knowledge about best spine practices, and the organization's searchable map provides access to thousands of chiropractic practices across the country that meet certain quality criteria. In addition, the weekly BackBlog helps DCs keep up with the latest research, while SpinelQ's patient satisfaction data collection program can be used to improve care, prevent malpractice claims and ethically market chiropractic practice while also contributing to chiropractic research efforts.

"There's never been a better time to be a DC," she said. "Changes in health care delivery represent tremendous opportunities for the profession as well as the patients we serve. The high prevalence of spine-related disorders combined with the risk/benefit profile of many conventional treatments has many patients, payers, clinicians and employers searching for other options. However, there are several barriers that stand in the way of full integration of chiropractic care."

Dr. Goertz said those barriers include individuals who do not have chiropractic on their radar screen and inconsistencies with the quality of care among chiropractic physicians. As chiropractors, she said, we need to do a better job of making sure we are familiar with the evidence for chiropractic and share that knowledge with both patients and other health care providers.

"We need to be straightforward about what we know and don't know," Dr. Goertz said. "In addition, we need to consider what it takes to be a part of an integrated health care team. Patients appreciate it when their clinicians—MDs and DCs—work together to help them achieve the best possible outcomes."

"There's never been a better time to be a DC. Changes in health care delivery represent tremendous opportunities for the profession as well as the patients we serve." –Dr. Christine Goertz

### REGISTRATION

Registration for Logan University Symposium 2021 is available online by scanning the QR code at right, by phone or by mail.



### COST

\$125 per Symposium registration by September 2 (social events included)

\$150 after September 2

Guest fees for social events are listed below.

### HOTEL ACCOMMODATIONS



Hilton St. Louis at the Ballpark 1 S. Broadway St. Louis, MO 63102

Logan rate: \$145 per night

Book online by scanning this QR code or call 1-314-421-1776.



# **REGISTRATION FORM**

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How did you hear about the Symposium?			
Symposium Registrant			Payment
\$125 by September 2; \$150 after September 2	\$		Pay by phone with your credit card by calling 1-800-842-3234 or 636-227-2100, ext. 1960
Guest cost for social events:			
Purser Center Social Event	x \$25 = \$		Or pay online at <b>Logan.edu/Symposium</b>
Mix & Mingle Reception	x \$25 = \$		Or mail check (payable to Logan University) to: Logan University Alumni & Friends House, 1851 Schoettler Road, Chesterfield, MO 63017
Total number of attendees:			*If a refund is requested prior to September 16, 2021, a cancellation fee of \$25 per registration will
Amount enclosed	\$		be applied. No refund will be given for requests submitted on or after September 16, 2021. Allow two weeks after the Symposium for a refund.