

LOGAN  
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# SPRING SYMPOSIUM 2020

LEADING THE WAY INTO 2020:

*Perfecting Solutions for Better Health Care*

**APRIL 30–MAY 3**

**24 HOURS OF CONTINUING EDUCATION**

Featuring top experts and thought leaders  
in chiropractic and health sciences.

[logan.edu/symposium](http://logan.edu/symposium)

**INSIDE:**  
**Speaker Bios,  
Topics, Schedule  
and Registration**

**REGISTRATION**

Take advantage of our early-bird discount

**\$125** before April 16

\$150 if tuition received  
after April 16

## Thursday | April 30, 2020 On Campus

### 1:00pm – 1:50pm

#### Leading the Way Into 2020 With Evidence-Informed Myofascial Therapy

**Jason Pajaczkowski, CSCS, CPT, DC, FRCCSS(C), FCCPOR(C), DACRB®, ART®, D. Ac, FMS, SFMA, PRI, IT**

**Michael Leahy, DC**

Sponsored by Active Release Techniques®



Dr. Pajaczkowski is an Active Release Techniques® (ART®) instructor and Fellow of the College of Chiropractic Sports Sciences. His professional experiences include work with the Toronto Phantoms Professional Arena Football Club, Men's U20 Canadian

National Soccer Team and the Boys and Girls Ontario Provincial Soccer Teams, in addition to many other professional and Olympic athletes. Dr. Leahy is founder of ART® and the Elite Provider Network (EPN). He has personally trained over 17,000 licensed health care providers in ART®, one of the only medical techniques that holds a federal process patent. Dr. Leahy is also chiropractor for the Ironman World Championships in Hawaii.

In this session, Dr. Pajaczkowski and Dr. 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 focus on the overall effect it has on a patient's health and well-being along with a demonstration.

### 2:00pm – 2:50pm

#### Chiropractic Adjustments of the Lower Extremities

**Michael Wittmer, DC**

Sponsored by Logan University



Dr. Wittmer ('80) has maintained a private practice for 30 years and served as chief of clinical services in the Logan Health Centers. He has been serving on the faculty of Logan since 1984, teaching Diversified Technique, and received the Emerson Excellence in Teaching Award in 2013. Dr. Wittmer is an MQA Examiner for the Excellence in Missouri Foundation. In this session, Dr. Wittmer will share chiropractic adjustments for the lower extremities, including the foot and ankle and the knee and hip.

He will focus on the overall effect it has on a patient's health and well-being along with a demonstration.

### 3:00pm – 3:50pm

#### Chiropractic Adjustments of the Upper Extremities

**Anthony Miller, DC**

Sponsored by Logan University



Dr. Miller ('99) is an associate professor at Logan University and chiropractic physician at Esquire Sports Medicine & Rehabilitation in St. Louis. He serves as team chiropractor and guest lecturer for a number of high schools and universities. Dr. Miller will discuss the utilization of shoulder, elbow and hand/wrist adjustments relative to specific diagnoses. Conditions covered will include impingement syndrome, adhesive capsulitis, osteoarthritis, Valgus extension overload syndrome and Carpal tunnel syndrome, TFCC, basilar joint osteoarthritis and wrist impingement.

and Carpal tunnel syndrome, TFCC, basilar joint osteoarthritis and wrist impingement.

### 4:00pm – 4:50pm

#### Taming Chronic Inflammation May Reduce Illness, Save Lives

**Dennis Frerking, DC, FIACA**

Sponsored by Food Enzyme Institute



Dr. Frerking serves as director of clinical sciences for the Food Enzyme Institute™. He has spoken at hundreds of seminars in the U.S. and internationally on the topic of diagnosis and treatment of food enzyme deficiency syndromes. In June 2019, Dr. Frerking was named a Logan University postgraduate faculty member. Dr. Frerking will speak about chronic inflammation and the value of early diagnosis, prevention and treatment to reduce the risk of chronic disease and related death worldwide.

### 5:00pm – 7:00pm

#### Purser Center Social Event, Logan University Campus

Sponsored by Loomis Enzymes



## Friday | May 1, 2020 Union Station Downtown

### 7:30am – 8:20am

#### Unification: A Call for Collaboration to Improve Patient Access and Secure Chiropractic's Future

**Clay McDonald, DC, JD, MBA**

Sponsored by Logan University



Dr. McDonald ('82) serves as President of Logan University, a role he assumed in March 2013. Under Dr. McDonald's presidency, Logan has enhanced the Doctor of Chiropractic degree, placing greater emphasis on hands-on practice environments; expanded the College of Health Sciences through the launch of several new degree programs; cultivated partnerships with top academic institutions; and forged relationships with organizations and academic institutions

in Cuba and China. In 2018, Dr. McDonald was named Educator of the Year by the Missouri Chiropractic Physician's Association.

#### Doing the Impossible ... Chiropractic Profession Unity

**Steven Clarke, DC**

Sponsored by Logan University



Practicing chiropractor and New Jersey Chiropractor of the Year, Dr. Clarke ('82) is a current elected state board member of the Association of New Jersey Chiropractors (ANJC). For decades he has worked with legislators to improve healthcare for all patients throughout the state. Dr. Clarke will share successful results that the ANJC has accomplished by working together to improve better access to chiropractic care for patients, such as legislation to expand scope of practice, licensing chiropractic assistants and standing up to the major insurance carriers.

### 8:30am – 9:20am

#### #BeEPIC: Our Great Global Opportunity

**Richard Brown, DC, LLM, FRCC, FBCA, FEAC, FAECC**

Sponsored by Logan University



Dr. Brown serves as the secretary-general of the World Federation of Chiropractic (WFC) and is responsible for strategic policy development. He is past president of the British Chiropractic Association and has been awarded Fellowships from the Royal College of Chiropractors, European Academy of Chiropractic and AECC University College, among others. His keynote address will show how every chiropractor can integrate the WFC's global principles to advance chiropractic

through evidence-based, people-centered, inter-professional and collaborative care.

**10:00am – 10:50am**

**Hemp Oil and the Endocannabinoid System**

**Jeff Lavell, DC**

Sponsored by Standard Process



Dr. Lavell serves as a team chiropractor for The Minnesota Menagerie Women's Rugby Team as well as many athletes from the University of Minnesota Men's Rugby Team while serving patients at his practice, Specific Family Chiropractic. He routinely lectures at various organizations and companies and has been granted associate clinical faculty status for Northwestern Health Sciences University.

In the first hour, Dr. Lavell will address general health concerns among the population base, common roadblocks to wellness, physiology regarding whole food nutrition as it relates to the human body and the endocannabinoid system and how it influences your health.

**11:00am – 11:50am**

**Hemp Oil and the Endocannabinoid System**

**Jeff Lavell, DC**

Sponsored by Standard Process



In the second hour, Dr. Lavell will address common phytochemical pathways and their influence on the endocannabinoid system, how essential fatty acid pathways relate to the endocannabinoid system's receptor sites and how it can be influenced, and specific phytochemicals that research has shown to affect the endocannabinoid system.

**12:00pm – 1:30pm**

**Scholarship Lunch (Invitation Only)**

Sponsored by Standard Process



**1:30pm – 2:20pm**

**Developing Missouri's First Medical Marijuana Program**

**Randall Williams, MD, FACOG**

Sponsored by Logan University



Dr. Williams is the director of the Missouri Department of Health & Senior Services. Among his accomplishments, Dr. Williams helped redesign Missouri's Home Community Based Services and Consumer Directed Services programs and created the first Opioid Emergency Response Center in Missouri. Dr. Williams will discuss how the department worked to quickly develop the state's first medical marijuana program with rigorous deadlines, making medical marijuana a legal option for qualified patients in Missouri.

**2:30pm – 3:20pm**

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

**Ty Talcott, DC, CHPSE**

Sponsored by Dr. Ty the Compliance Guy



Dr. Talcott ('78) is a certified HIPAA privacy and security expert and has consulted thousands of health care practices relative to business development and protection. Dr. Talcott is a sought-after speaker and founding partner of an independent physician association that credentialed participating doctors for contracting with HMOs and PPOs. In this session, Dr. Talcott will address how to handle a cyber-attack, prevent ransomware attacks and will present a case study involving a small chiropractic practice in Pennsylvania.

**4:00pm – 4:50pm**

**Opportunities in the Paralympic Movement and Beyond**

**Kelley M. Humphries, DC, MS, EMT-P, CSCS, ICCSP, CCSP®**

Sponsored by Logan University



Dr. Humphries serves as executive director of Paralympic Operations at Logan University overseeing Logan's flagship Paralympic sport – USA Para Powerlifting. She is also an adjunct faculty doctor at Parker University and acquired her Internationally Certified Chiropractic Sports Practitioner (ICCSP) recognition. Dr. Humphries will explore the role of Logan University, the chiropractic profession and health care as a whole in the Paralympic movement, as well as the opportunity for more participation, education and service.

**5:00pm – 5:50pm**

**Endocannabinoid Physiology**

**Dustin Sulak, DO**

Sponsored by NAF Canna



Dr. Sulak serves as a medical director and founder of Integr8 Health, LLC which provides cutting-edge medical cannabis evaluations. There, he practices integrative medicine, osteopathic manipulation, hypnotherapy and energy medicine and is also the founder, equity owner and education director of Healer.com. In this session, Dr. Sulak explores the endogenous cannabinoid system and provides a foundation for understanding the therapeutic effects of cannabis in a wide variety of health conditions.

**6:00pm – 8:00pm**

**Mix & Mingle with Chiropractors and Chiropractic Suppliers, St. Louis Union Station**

Sponsored by ChiroThin, LLC



**Saturday | May 2, 2020**

**Union Station Downtown**

**7:30am – 8:20am**

**Food as Medicine: The Evidence Underlying the Transformational Power of a Whole-Food Plant-Based Diet**

**James Loomis Jr., MD, MBA**

Sponsored by Logan University



Dr. Loomis is the medical director for Barnard Medical Center in Washington, DC. He served as team internist for the St. Louis Rams and the St. Louis Cardinals. Previously, he practiced internal medicine at St. Luke's Hospital in St. Louis, and was on the clinical faculty of the department of internal medicine at Washington University School of Medicine. Dr. Loomis will review the contribution of an evolutionarily mismatched lifestyle to the root cause of

chronic disease and help attendees understand the profound changes in the "standard American diet" over the last 50 years and how these changes contribute to chronic disease. He will also discuss the evidence that a plant-based diet may prevent, treat and sometimes reverse chronic disease.

**8:30am – 9:20am**

**Hospital Based Chiropractic Practice: Is It Right for You?**

**David A. Vincent, DC**

Sponsored by Logan University



Dr. Vincent ('91) is the medical director of Chiropractic and Massage Therapy and the Buoncore Family Endowed Director of Chiropractic Medicine at the University Hospitals, Connor Integrative Health Network in Cleveland, OH. In this session, Dr. Vincent will introduce the typical hospital-based practice models available to chiropractic physicians, explore the various common financial arrangements, provide an overview of credentialing, hospital privileges, and faculty appointment and discuss the pros and cons of practicing in a hospital-based environment.

**10:00am – 10:50am**

**American College of Physicians GUIDELINES ON LOW BACK PAIN—Why, What and Who?**

**Christine Goertz, DC, PhD (Dr. Beatrice Hagen Award)**

*Sponsored by Logan University*



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 and Adjunct Professor in the Department of Epidemiology, College of Public Health at the University of Iowa. Dr. Goertz

will address the role of the Doctor of Chiropractic as a primary spine practitioner, common treatment approaches for low back pain in the U.S. and the current evidence base for chiropractic care, among other topics.

**11:00am – 11:50am**

**Lower Extremity Biomechanics and the Management of Common Lower Extremity Injuries**

**Kurt A. Juergens, DC, CCSP®**

*Sponsored by Foot Levelers, Inc.*



For the past 30 years, Dr. Juergens has treated world-class athletes from around the globe, becoming one of Houston's top sports injury chiropractic specialists. He has been selected to be on the sports medicine teams of the U.S. Track and Field Trials as well as the U.S. Men's Clay Court Tennis Championships. In this session, Dr. Juergens will review lower extremity biomechanics, share experiences on how to diagnosis and manage lower extremity injuries,

and demonstrate how to incorporate a variety of active care techniques into practice.

**1:30pm – 2:20pm**

**Communication Framework for the Chiropractic Professional**

**Fab Mancini, DC**

*Sponsored by Review Wave*



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. He was named Humanitarian of the Year, CEO of the Year and inducted into the Wellness Revolutionaries Hall of Fame. In this session, Dr. Mancini will share the latest communication behaviors and mindset that work to better communicate

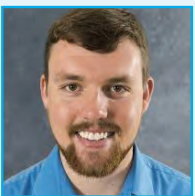
the value of chiropractic with existing patients and the community.

**2:30pm – 3:20pm**

**Patient Communication**

**Nick Niehaus**

*Sponsored by Logan University*



Nick is the CEO and co-founder of Connect Marketing in St. Louis. He helps business owners understand the impact video communication can have on their business and customers, and helps them implement video solutions in their companies. He is a regular guest lecturer at Logan University and social media chair for American Marketing Association St. Louis. In this session, Nick will explain how to begin transitioning to video as a communication tool. He will provide

ideas on where you can substitute video for current phone calls and emails, explain the types of content to share with patients and provide basic steps to shooting high quality video.

**4:00pm – 4:50pm**

**Adolescent Health: A Focus on Care**

**Kristina Petrocco-Napuli, DC, MS, FICC**

*Sponsored by Logan University*



Dr. Petrocco-Napuli serves as director of assessment and accreditation for Logan's College of Chiropractic and president of the American Chiropractic Association's Council on Women's Health, which, in conjunction with Logan, hosted their first Women's Health Symposium on Logan's campus in 2019. In the first hour, Dr. Petrocco-Napuli will address the importance of educating families and young women on wellness and focus on this patient

population's most commonly seen conditions along with treatment options and educational strategies. She will discuss the physiological journey and how it has changed across the world for young women as well as how external factors, such as sports/activities, personal and household products, supplementation and diet have a direct impact on this patient population.

**5:00pm – 5:50pm**

**Adolescent Health: A Focus on Care**

**Kristina Petrocco-Napuli, DC, MS, FICC**

*Sponsored by Logan University*

In the second hour, Dr. Petrocco-Napuli will explore evidence-informed practices surrounding the treatment and management of conditions affecting this population.

**7:00pm – 9:00pm**

**Benefactor Dinner (Invitation only)**

**St. Louis Union Station**

**Sunday | May 3, 2020**

**Union Station Downtown**

**7:30am – 9:20am**

**Sexual Harassment, Abuse, and Cultural Diversity Awareness**

**Mario Fucinari, DC, CCSP®, APMP, CPCO, MCS-P**

*Sponsored by NCMIC*



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®). He is a Diplomate of the Academy of Integrative Pain Management (APMP) and is a nationwide speaker on Medicare, Clinical Documentation, ICD-10 Coding, Compliance and HIPAA.

In the first hour, Dr. Fucinari will discuss the organization's risk factors pertaining to sexual harassment and diversity, explain the reporting process of sexual harassment and lead participants in the development of policies and procedures pertaining to sexual harassment and cultural diversity, among other things.

**9:30am – 11:20am**

**Top 10 Most Common Documentation Errors**

**Mario Fucinari, DC, CCSP®, APMP, CPCO, MCS-P**

*Sponsored by NCMIC*



In the second hour, Dr. Fucinari will address the top 10 most common documentation errors and explore the most common errors made in various insurances, including Medicare, personal injury, Blue Cross and cash. Attendees will learn what the carriers are looking for and how to avoid the top errors to improve record keeping.



Standard Process is the visionary leader in whole food nutrient solutions. Based in Palmyra, Wisconsin, Standard Process offers more than 300 high-quality supplements made with whole food and other ingredients through three product lines: Standard Process®, Standard Process Veterinary Formulas™ and MediHerb® herbal supplements.

The products are available exclusively through health care professionals, including chiropractors, acupuncturists, nurses, naturopaths, medical doctors and veterinarians.

Standard Process is guided by the whole food philosophy of its founder, Dr. Royal Lee. Dr. Lee's goal was to provide nutrients as they are found in nature, where he believed their natural potency and efficacy would be realized. Today Standard Process proudly carries on Dr. Lee's legacy and regularly grows more than 80 percent of the raw plant ingredients found in its products on its certified organic farm in Palmyra, Wisconsin. Using state-of-the-art manufacturing processes to retain vital nutrients within each ingredient, Standard Process manufactures its supplements in its certified organic manufacturing facility. Standard Process employs high quality control standards and follows the Food and Drug Administration's good manufacturing practices.

In the 1940s, Dr. Royal Lee marketed the first household flour mill under the Lee Engineering brand. The Lee Household Flour Mill™ has been redesigned and is now offered along with other nutrition-focused products under the Standard Process subsidiary, Royal Lee Organics™.

Standard Process employs more than 380 people and has been in business since 1929. The company is recognized as a distinguished leader and innovator in workplace wellness and an exemplary environmental steward. It is a recipient of the Platinum Well Workplace Award from the Wellness Councils of America and a Tier 1 participant in the Wisconsin Department of Natural Resources Green Tier program, which recognizes companies with strong environmental compliance records.

For decades, Standard Process has been a generous donor to Logan University through student scholarships and educational opportunities for DC students and monetary gifts to fund significant projects such as the Standard Process Student Center.

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Loomis Enzymes® as we know it today evolved from Dr. Howard F. Loomis Jr.'s goals of providing high quality products and great value to healthcare practitioners and their patients. So much of our history is tied to the story of Dr. Loomis, and so much of our future will be rooted in his principles.

Dr. Loomis graduated from Logan Chiropractic College in 1967 and opened his first clinic soon after. A 2nd generation Chiropractor, his father had used pancreatic enzymes and betaine HCl to improve digestion. He strongly believed digestion was the place to begin healing or to maintain health—not to cure disease.

Using traditional digestive supplements like his father, Dr. Loomis worked for 12 years to make nutrition work as a science by correlating laboratory results with physical examination findings. In 1980 he was introduced to the work of Dr. Edward Howell and his food enzyme concept, convincing Dr. Loomis he had finally found the missing link for providing consistent results in clinical nutrition.

By combining Dr. Howell's theoretical work with his own work correlating laboratory results with physical examination findings, Dr. Loomis began to use individual enzyme supplements to establish exactly how each enzyme influenced the body. After 5 years of extensive trial and error, clinical study, and reviewing laboratory results the first products were ready to go to market.

He spent the next 8 years lecturing on the clinical applications of plant enzymes, continuing his private practice, clinical investigations, and raising his family.

In 1993 he sold his private practice in order to start his own supplement company, establishing Enzyme Formulations in 1995. He spent the next 23 years building his company and perfecting his products while continuing to lecture and find the time to author four published books. The Chiro-Zyme®, Thera-Zyme® and Enzyme Solutions® products he created during this time are the foundation of the current Loomis Enzymes® products.

In 2018 Dr. Loomis chose to focus on lecturing and writing and provided his children with the opportunity to continue his goal of providing high quality products and great value to healthcare practitioners and their patients.

Working by his side for the last 23 years and under his guidance, his son Howard and daughter Christina have handled the day to day tasks of running the company for the last decade. In 2019 Loomis Enzymes® was formed to continue his legacy by providing the quality products, made to his exacting standards, which our customers rely on.

Loomis Enzymes® continues to help healthcare practitioners improve their patients' quality of life by providing the highest quality enzyme and herbal supplements available. Doing what is right for our customers and their patients is our guiding philosophy.

Dr. Loomis and Loomis Enzymes® have been long-time supporters of Logan University. Dr. Loomis championed the building of Logan's amphitheater—named in his honor—and provided the funds to establish the Howard F. Loomis Jr., DC Endowed Chair of the Viscero-Somatic Center at Logan.



We are excited to announce a new location for the

# LOGAN UNIVERSITY 2020 SYMPOSIUM

## The landmark St. Louis Union Station

A hotel, event space and attraction destination.



The iconic Union Station is nearing the completion of a multi-year renovation aimed at preserving its rich history while offering a variety of new amenities, from a Ferris wheel and aquarium to specialty restaurants. The new location can accommodate growing attendance and provide unique social and networking opportunities for attendees. Classes and events will also be hosted on Logan's Chesterfield campus.



**THURSDAY | APRIL 30**

Classes & Events held at Logan University, in Chesterfield



**FRI – SUN | MAY 1 – MAY 3**

Classes & Events held at St. Louis Union Station, Downtown, St. Louis

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*Special Thanks to our Event Partners!*

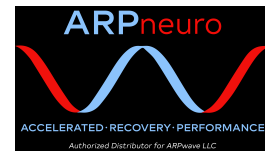
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**APRIL 30–MAY 3**

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