

Association of Chiropractic Colleges

29th Educational Conference and Research Agenda Conference

Wellness and Health Promotion: Impact on Chiropractic Education, Clinical Practice, and Research

March 17 - 19, 2022

San Diego, CA

* All times are Pacific Standard Time

* Continuing education credits will be available for most sessions. Doctors of Chiropractic may earn up to ?? continuing education hours, for a fee, pending your state board's approval. Continuing education credits are provided through Texas Chiropractic College.

Thursday, March 17

8:00 a.m. - 5:30 p.m.

ACC Working Group Meetings (closed meetings for ACC working groups)

Presidents
Admissions/Enrollment
Assessment and Accreditation
Chief Academic Officers
Chief Financial Officers
Clinic Directors
Institutional Advancement/Development
Librarians
Post Graduate
Research Directors
Student Affairs

6:00 p.m. - 7:30 p.m.

Welcome Reception - Sponsored by *Standard Process, Inc.*

All attendees are invited to join

Friday, March 18

7:00 a.m. - 7:50 a.m. - Location

Continental Breakfast

7:50 a.m. - 8:00 a.m. - Welcome and Introduction

Room Name	Topical Area	Session Type	Title / Description	Speakers	CE Hours Available
Room #		Welcome and Introductions	Opening of the ACC-RAC 2022 Conference	David Wickes, D.C. ACC Vice-Chair	

8:00 a.m. - 9:00 a.m. - Location

Room Name	Topical Area	Session Type	Title / Description	Speakers	CE Hours Available
Room #	Conference Theme	Opening Plenary	Educational Challenges for the Health Professions and Promoting Student Success ACC-RAC attendees will learn what challenges all educators should be addressing in the coming years and what tools they will need to be successful.	Sonny Ramaswamy, Ph.D. President, The Northwest Commission on Colleges and Universities (NWCCU) Dr. Ramaswamy is an educational leader and accreditor focused on the fundamental mission of higher education promoting student success and closing equity gaps using data- and evidence-informed approaches. He served for six years as President Barack Obama's appointee as the Director of the National Institute of Food and Agriculture in Washington, DC. Dr. Ramaswamy's BSc (Ag) in agriculture and MSc (Ag) in entomology are from the University of Agricultural Sciences, Bangalore, India. Following his doctorate in entomology from Rutgers University, Ramaswamy undertook postdoctoral research at Michigan State University. He is also a graduate of the Management Development Program at Harvard University.	1

9:00 a.m. - 10:00 a.m. - Location

Room #	Topical Area	Session Type	Title / Description	Speakers	CE Hours Available
Room #	Conference Theme	Keynote	Transforming Pain Care: The Role of Integrative Medicine Although pain often begins with an acute injury or localized dysfunction, evidence demonstrates that pain causes cellular sequelae that are often overlooked. This cascade adds to the understanding of co-morbidities often seen with chronic pain including metabolic syndrome, dysbiosis, depression, sleep function, fatigue, and much more. This paradigm supports the role of integrative therapies, especially nutrition, in approaching such common conditions.	Robert Bonakdar, M.D., F.A.A.F.P., F.A.C.N. Director of Pain Management, Scripps Center for Integrative Medicine A member of the Division of Integrative Medicine, Dr. Bonakdar received his medical degree from the University of Nevada School of Medicine and his undergraduate degree in psychobiology from Occidental College in Los Angeles. He received the Richter Fellowship for Independent International Research in the field of Southeast Asian health practices and studied in Singapore, Malaysia, Hong Kong, China, and Indonesia. He completed a clinical and research fellowship in integrative medicine at Scripps Center for Integrative Medicine in La Jolla and a residency in family practice at the Sharp Grossmont Family Practice Residency Program in San Diego.	1

10:00 a.m. - 10:30 a.m. - Location

Break - Sponsored by

10:30 a.m. - 12:00 p.m. - Workshop Sessions

Room Name	Topical Area	Session Type	Title / Description	Speakers	CE Hours Available
Room #1	Leadership	Workshop	Leadership Throughout the Academic Career This session is an exploration of the many facets of leadership and the variety of leadership opportunities that occur throughout an academic career. By identifying early, middle and late career attributes and motivations participants will develop personal goals and action steps pertinent to leadership at their professional level.	John Stites, Michele Maiers, Dana Madigan	1.5
Room #2	Research Trends	Workshop	Engage in Scientific Dialogue with Professional Style and Grace: Communications Bootcamp Successful scientific dialogue is essential for developing new ideas and expanding investigations, thus we must prevent unprofessional discourse, which can derail scientific progress and potentially spread misinformation. In this session, clinicians, educators, and researchers will learn best practices from three journal editors including how to recognize the red flags of misinformation and pseudoscience and develop skills that facilitate professional dialogue through communications and letters to the editor in scientific publications.	Bart Green, Claire Johnson, Kent Stuber	1.5
Room #3	Conference Theme	Workshop	Understanding and Addressing Psychosocial Factors in Chronic Low Back Pain This workshop intends to provide an overview of an educational program on the perspectives of the biopsychosocial model for CLBP, including how this perspective impacts the clinical evaluation, treatment interventions, & management plans for this complex, yet common, musculoskeletal condition. Emphasis will be placed on how providers' attitudes & beliefs can impact patients' response & how to ensure these attitudes and beliefs are optimal for patient outcomes.	Alec Schielke, Clinton Daniels, Katherine Pohlman	1.5
Room #4	Clinical	Workshop	The Paradigm Shift in Orthotic Prescription is Now This presentation will review the top down and bottom up functional concepts replacing the static model of orthotics prescription, and demonstration indications and immediate outcome measures for the use of orthotics.	Ted Forcum	1.5

Room #5	Principles of Practice	Workshop	Get to Know the Gut: Microbiome and Health Digestion The purpose of this workshop is to provide an overview of the microbiome from its members to its influence and to understand the different communities that make up the microbiome. Participants will learn about what balances the microbiome, what causes dysbiosis, and how that influences your health and disease status, as well as the need for testing.	Mahmoud Ghannoum	1.5															
12:00 p.m. - 1:30 p.m. - Location																				
Lunch - Sponsored by NCMIC Insurance Company Announcement of the Jerry McAndrews Award																				
1:30 p.m. - 2:30 p.m. - Scientific Contributed Platform Sessions																				
																			CE Hours Available	
Room Name	Topical Area	Session Type	Session Description	Speakers																
Room #1	Public Health	Panel Platform	Studies have shown that chiropractors have traditionally not appreciated the profession's role in the Public Health domain. This session explores both the physical and MSK related biopsychosocial factors which affect both individual patients and the communities in which chiropractors live and work. These presentations facilitate the practitioner's insight into their work with individual patients and how the relief of pain and suffering benefits parties far removed from the patient.	Moderator: Bart Green Presenters: Gregory Roytman, Patrick Battaglia, Mandy Wong, Anna Marie Ziegler, Zacariah Shannon	1															
Room #2	Research Trends	Panel Platform	The emergence of productive and prolific chiropractic researchers is pivotal in the profession's increase in status, and the increasing opportunities in modern health care. The resulting plethora of scholarly publications particularly on spine care has been strategic in the profession's evidence-based pursuit of knowledge and application. This session features a range of emerging research initiatives including epidemiology, biomechanics, research methodologies and application to patient presenting complaints.	Moderator: Michele Maiers Presenters: Brian Coleman, Sarah Graham, Brent Russell, Brian Budgell, John Ward	1															
Room #3	Clinical - Low back pain	Panel Platform	Clinical reporting is regarded by scientific experts as a strategic part of evidence-based medicine, intended to complement other research activities. All health care journals offer the reader this format. Chiropractors have a unique position in the modern health care system which allows individual practitioners to demonstrate superior clinical diagnostic and therapeutic skills. This session features clinical reporting on uncommon presentations and sequelae. Included are post-surgical patient presentations and details of specific manual care protocols.	Moderator: Dana Hollandsworth Presenters: Munyeong Choi, Patrick Boylan, Berch Fritz, Charles Blum, Kevin Percuoco	1															
Room #4	Education	Panel Platform	The advances of the profession are unequivocal and well accepted by leaders and influencers. Professional identity formation, positioned in knowledge translation, is embedded in the curricula while studies are undertaken. A significant responsibility is to offer substantive content to those who are destined for research and scholarship, pivotal to continue the profession's strength. This session features mixed methods surveys intended to understand how best to translate knowledge while the young practitioner moves through their professional identity formation, with support to those who are destined for research and assist in the learner's licensure requirements.	Moderator: Rick Branson Presenters: Niu Zhang, Bruce Shotts, Igor Himelfarb, Stephanie Sullivan, Rebecca Wates	1															
Room #5	Conference Theme	Panel Platform	This session includes discussion on the social determinants of health as examined from the current literature. The reporting also examines a range of groups and domains including mental health, practitioner burnout, seniors' MSK risks and a better understanding of chronic pain.	Moderator: Anna Facchinato Presenters: Natalia Tukhareli, Deborah Kopansky-Giles, Carol Ann Weis, Wren Burton, Christopher Roecker	1															
2:30 p.m. - 3:30 p.m. - Scientific Contributed Platform Sessions																				
																			CE Hours Available	
Room Name	Topical Area	Session Type	Session Description	Speakers																
Room #1	Public Health	Panel Platform	This session furthers the practitioner's knowledge on Public Health interests both on a broader scope and in specific applications. Each presentation is predicated on literature reviews and surveys and offers state of the evidence research on how the work of the individual chiropractor is best understood, starting with the primary beneficiary, the patient, and then benefits to a secondary and tertiary level, with this facilitating inter-profession collaboration.	Moderator: Bart Green Presenters: Casey Rogers, Julie Johnson, Stacie Salsbury, Robert Butler, Lisa Killinger	1															
Room #2	Diagnostic Imaging/ Imaging Interpretation	Panel Platform	Use of imaging in chiropractic is seen from the origin of the profession. While the pioneers used x-rays for spinal integrity as the primary assessment information, the profession saw practitioners expand on the use of imaging to coalesce into a discrete specialty within the profession. The scholarship continues with this session discussing common and uncommon imaging findings that frequently confront the practitioner. Included are conditions that refer or mimic the usual and more common patient presenting symptoms, and an evidence-based discussion of spine imaging.	Moderator: Michele Maiers Presenters: Ashley Ruff, Alessia Galante, John Cho, Stacey Cornelson, Tracey Littrell	1															
Room #3	Clinical - Extremities	Panel Platform	This session features uncommon clinical presentations to a chiropractic office ranging from TMJ to bilateral foot symptomatology. Clinical approaches to patient care with concurrent medical and dental care is discussed.	Moderator: Dana Hollandsworth Presenters: Jessica Billham, Spencer Lindholm, Charles Blum, Thomas Bloink, Leslie Reece	1															
Room #4	Principles of Practice	Panel Platform	This session features an in-depth exploration of the social determinants of health, the increasing workplace opportunities for practitioners and the importance of a more standardized treatment approach across the profession. The surveys used in these presentations gathered data from thousands of responders, reinforcing the profession's commitment to rigorous and strategic methodological research protocols.	Moderator: Rick Branson Presenters: Jevinne Khan, Kevin Meyer, Bruce Shotts, Igor Himelfarb, Michael Sheppard	1															
Room #5	Conference Theme	Panel Platform	The concept of wellness became mainstream more than a generation ago. The term "wellness" has become beholden to various interpretations. Chiropractors claim the profession has always championed a wellness approach to patient care, citing holism and naturalism as foundational principles. There is little in the literature to scrutinize and quantify a scientific approach to understanding how wellness is properly understood in the context of modern health care. This session deals with this paucity. The scholarly dimension is considered from various perspectives including young learners, firefighters, VA recipients and marginalized communities.	Moderator: Anna Facchinato Presenters: James Whedon, Marc Lucente, Stephanie Sullivan, Steven Passmore, John Mayer	1															
3:30 p.m. - 4:30 p.m. - Location																				
Reception and Scientific Contributed Poster Sessions - Sponsored by																				
4:30 p.m. - 6:00 p.m. - Workshop Sessions																				
																			CE Hours Available	
Room Name	Topical Area	Session Type	Title / Description	Speakers																
Room #1	Conference Theme	Workshop	Strong Now, Safe Later This workshop will focus on the current recommendation in strength, endurance, agility, and basic fitness as prevention measures for proper aging and fall prevention.	Trevor Shaw, Adam Sergent, Shawn LaCourt	1.5															
Room #2	Technique	Workshop	Treating Anterior Cervical Muscles: Risks and Rewards This workshop will provide the expertise to effectively perform advanced soft tissue treatment for anterior cervical musculature and safely teach a manual therapist or chiropractic student to do so.	Rick Robinette, Jay Ferguson	1.5															
Room #3	Principles of Practice	Workshop	Improving Patient Outcomes Through Motivational Interviewing This workshop will focus on motivational interviewing skills to make behavior changes to achieve desired patient outcomes.	Kristy Carbonelli, Vanessa Morales	1.5															

Room #4	Public Health	Workshop	Designing a Public Health Initiative Based on Health Behavior Theories This workshop will discuss health behavior theories and learn how to apply them to public health interventions.	Cynthia Chapman, Lisa Barker, Barclay Bakkum	1.5														
Room #5	Education	Workshop	Enhancing Student Education in Labs with Educational Technology This workshop is an opportunity for attendees to explore, discuss, and try different innovative educational technologies that are starting to be used in chiropractic labs to enhance student demonstrations, experiential learning and feedback. Throughout the workshop, faculty from multiple institutions will demonstrate the use of novel educational technologies they have recently adopted, facilitate a discussion with attendees, and provide an opportunity for attendees to try out the methods of instruction themselves, or share alternative approaches used at their own institutions.	Brett Guist, Matthew Carinci, Grand Choi, Dana Hollandsworth, Camille McClendon, Mitchell Ludwig	1.5														
Saturday, March 19																			
7:00 a.m. - 8:00 a.m. - Location																			
Continental Breakfast American Public Health Association - Chiropractic Health Care Section meeting - All attendees are welcome to join the APHA meeting																			
8:00 a.m. - 9:00 a.m. - Location																			
Room Name	Topical Area	Session Type	Title / Description	Speakers	Available														
Room #		Keynote	Transformational Leadership Every organization, every educational institution, every successful endeavor, and at every level needs leaders. Presentation will evolve your leadership skills, transform your organization and students and help shape tomorrow.	Steven B. Wiley Founder and President, The Lincoln Leadership Institute at Gettysburg Steve Wiley is one of the nation's most sought-after performance coaches. ABC News calls him "the best speaker you've never heard of" and USA Today/Gannett says he provides "the most powerful performance training available." He is a proven entrepreneur, author, and highly acclaimed speaker who has trained and entertained hundreds of thousands of top executives from around the world. Clients include the majority of the Fortune 100 companies like Apple, Pfizer, Kellogg, Stanley Black & Decker, Xerox, New York Life, Chase, IBM, U.S.A. Today/Gannett, Exxon/Mobil and the Ford Motor Company; over 80 federal agencies such as Homeland Security, Departments of Defense, Interior and Justice; and over 75 Presidential appointees and their teams.	1														
9:00 a.m. - 10:00 a.m. - Location																			
Room Name	Topical Area	Session Type	Title / Description	Speakers	Available														
Room #	Conference Theme	Keynote	Perspectives of a Clinician, Educator, and Researcher on the Future of Chiropractic Education The future of chiropractic care as part of the mainstream healthcare system will need to evolve in strategies of patient management. The chiropractor of the future will need to be proficient in not only manual therapy but will also need to have a full spectrum of tools to best address the complexities of chronic pain. Treatment from a biopsychosocial perspective will require training in not only mechanical interventions, but also in psychosocial interventions. In addition, the future chiropractor will need to be proficient in the role of telehealth and videotelehealth. This session will discuss both current research and also clinical experience of a clinician with 30+ years of experience working in integrated healthcare environment training students.	Paul Dougherty, D.C., D.A.B.C.O. Director, Canadaigua VA Medical Center Chiropractic Residency Program Affiliated Research Investigator, Center of Excellence for Suicide Prevention Dr. Dougherty earned his DC from Logan College of Chiropractic and holds a Diplomate of the American Board of Chiropractic Orthopedists. His career includes hospital affiliations, work with the VA, and peer reviewer for multiple chiropractic and professional journals. He has taught at New York Chiropractic College and is recognized as a senior researcher for his numerous studies including his distinguished work in geriatric care. He has lectured around the world and is sought after for his robust and inclusive presentations. It is for this reason that we recognize Dr. Dougherty as a master teacher and mentor whose depth of experience as a clinician, educator and researcher provide a unique vantage point to observe chiropractic education and its challenges and successes.	1														
10:00 a.m. - 11:00 a.m. - Location																			
Scientific Contributed Poster Sessions																			
11:00 p.m. - 12:30 p.m. - Workshop Sessions																			
Room Name	Topical Area	Session Type	Title / Description	Speakers	CE Hours Available														
Room #1	Public Health	Workshop	Wellness and Health Promotion in Evidence-Based Chiropractic: 2022 Research Agenda Update This interactive workshop continues the Chiropractic Research Agenda cycle where clinicians, educators, and researchers will receive an update on current research and core concepts of the wellness and prevention spectrum. Chiropractic public health leaders will share how wellness and health promotion in public health education, research, and clinical practices can potentially help address various health challenges and how to implement best practices in wellness and health promotion in daily chiropractic practice.	Claire Johnson, Bart Green, Jason Napuli, Krista Ward, Rob Leach, Dana Madigan	1.5														
Room #2	Research Trends	Workshop	Assessing Research, Researchers, and Research Performing Organizations In this workshop, we will learn about new perspectives and practical techniques for the assessment of our own research career and our institutional research program. We will discuss established and newer metrics and methods for visualizing data to make it more meaningful.	Brian Budgell, Mark Fillery, Shari Wynd	1.5														
Room #3	Education	Workshop	Women's Health and Chiropractic Educational Audit and Development of Core Competencies Designing curricula that promotes lifelong professional competency in the field of women's health is imperative to ensure that chiropractors stay current with the most evidence-based information. The purpose of this workshop is to review the chiropractic curriculum of various chiropractic colleges for key topics as well as relevant information that may be lacking and develop a set of core competencies for chiropractic colleges and continuing education workshops alike.	Carol Ann Weis, Kristina Petrocco-Napuli, Chantale Doucet, Danica Brousseau, Katherine Pohlman	1.5														
Room #4	Conference Theme	Workshop	Identifying and Assessing Patient Mistreatment of Trainees This workshop will describe and present a method to address patient mistreatment of trainees using the ERASE framework, a step-wise, standardized approach to empower physician-educators to recognize and respond to trainee mistreatment by patients. We will utilize case examples in small group discussions to practice the ERASE framework and encourage faculty to address patient mistreatment in real time.	Vivian Ly, Stephanie Halloran	1.5														
Room #5	Clinical	Workshop	The Value and Case Development of Simulated Patients This valuable workshop is for those interested in using simulated patients in their teaching and evaluating student progress as well as for experienced faculty that will be able to sharpen their use of simulated patients. This presentation will provide an updated review of the value and importance of this developing area of teaching. New skills and best practices will be taught and learned during this cutting edge workshop.	Robert MacAulay	1.5														
12:30 p.m. - 2:00 p.m. - Location																			
Lunch - Sponsored by Foot Levelers																			
2:00 p.m. - 3:00 p.m. - Scientific Contributed Platform Sessions																			
					CE Hours														

