

# Quarterly World Report

APRIL 2019



## On Top Of The World EPIC2019 Triumphs in Berlin



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# Reflecting on a triumph for chiropractic in Berlin

Dr Laurie Tassell, WFC President

There can be no doubt that the joint WFC / ECU Congress in Berlin was an outstanding success. With well over 900 participants from 52 countries around the globe, EPIC2019 brought together an international community of clinicians, academics, researchers, and students to celebrate the chiropractic profession, share ideas, network and, importantly, be inspired.

And there was plenty to be inspired about. The Congress showcased the very best that chiropractic has to offer, but also exposed delegates to views from outside the profession.

From Oxford University philosophers, to sound and communication experts, to leaders in interprofessional collaboration, EPIC2019 was enhanced by the presence of non-chiropractors as well as members of our own profession.

This is the future for chiropractic. Until we fully accept that we must be part of the health care team, a core element of a joined-up health system that places patients at the very center of all we do, we risk never being fully accepted. Beyond that, as people-centered primary health care practitioners, we must recognize our responsibility to not simply concern ourselves with the care of patients, but also our role as advocates for health promotion and disease

*We must recognize our responsibility to not simply concern ourselves with the care of patients but also our role as advocates for health promotion and disease prevention.*



prevention.

Since Berlin, it is clear that there is huge support for the WFC's #BeEPIC campaign. Regardless of technique or practice style, the four EPIC principles provide a platform around which all chiropractors as professionals can gather and share common values and a united vision to advance our great profession.

Ahead of the Congress, leaders from our 93

## OUR PEOPLE

### WFC COUNCIL:

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Greg Kawchuk DC, PhD (Chair)	Canada
Christine Goertz DC, PhD (Vice Chair)	USA

### PUBLIC HEALTH COMMITTEE

Claire Johnson DC, MS, PhD (Chair)	USA
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### DISABILITY & REHABILITATION COMMITTEE

Pierre Côté DC, PhD (Chair)	Canada
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Richard Brown DC, LL.M (Secretary General)
Khalid Salim, Sarah Villarba

## Reflecting on a triumph for chiropractic in Berlin (ctd.)

country members gathered at the WFC Assembly of Members. The opportunity to hear reports from throughout our 7 world regions provided a fascinating insight in respect of the challenges faced by chiropractors in some parts of the world as well as the tremendous ways in which they are meeting these challenges.

The Assembly provided an opportunity to hear reports from our committees as well as a forum to host respectful discussions, where various perspectives were presented on association recruitment and retention and reputation management.

*"The opportunity to hear reports from throughout our 7 world regions provided a fascinating insight in respect of the challenges faced by chiropractors in some parts of the world."*

This year's John A. Sweaney lecture was presented by my fellow Australian, Matthew Fisher, CEO of the Australian Chiropractors Association. The passing of John Sweaney just one week earlier made the lecture a poignant moment, with all attendees at the Assembly standing in silent tribute to this great WFC Past President.

Berlin also provided an opportunity for the new WFC Council to come together in person for the first time. It was exciting to witness to huge potential of this new group and it truly is a privilege to serve as WFC President as we embark on an ambitious program of work to deliver on the key elements of our strategic plan.

The strategic plan was unanimously endorsed by the Assembly in Berlin. Under the key strategic pillars of support, empowerment, promotion and advancement, we have a mandate from our members to build on past accomplishments and achieve great things for the profession both now and in the future.

To implement our strategy, we will build on the #BeEPIC campaign and welcome all stakeholders to join with us in adopting the principles of evidence-based practice, people-centered care, interprofessional working and collaborative approaches so that society, our communities and our patients can truly benefit from, and have access to, the benefits of chiropractic care.

The showcasing of our early career researchers, the CARL Fellows, in Berlin demonstrated the very positive future being created in an era of evidence-based practice. As the world's premier chiropractic scientific meetings, WFC Congresses bring researchers together and it was commented that the quality of this year's abstract submissions were equal to any that would be presented at the world's leading spine society meetings. The fact that one of the CARL Fellows scooped the Haldeman Award for Best Research provides great hope for the future. Our congratulations go to Andreas Eklund for his work on the value of maintenance care in chiropractic practice.

Committing to #BeEPIC is what we ask of all chiropractors around the world. We invite all sections of the chiropractic community to join with us in advocating for an approach to chiropractic that brings us together as a community of dedicated, ethical health professionals. Being EPIC does not mean being prescriptive, nor does it set out to create divisions. In our view the EPIC principles are fundamental to our progress, without which we cannot hope to advance.

Over the course of the 34 years since my graduation from Palmer College of Chiropractic I have rarely felt such excitement and optimism in the profession. Like all professions we suffer from disagreements that detract from our core purpose, but whether as a clinician, a researcher, an educator or a student, the future for chiropractic looks very bright indeed.

Realizing our potential will of course take determination. There are hurdles to overcome. We must accept that as evidence evolves over time, we must adapt and change in our approach to our care of patients. We must learn to work well with others. We must listen to our patients, their carers and their families and must continue constructive dialogue so that we learn from each other.

Berlin was a turning point for chiropractors around the world. Let us unite under our EPIC banner and promote our identity as spine care experts in the health care system. Together, we can make a world of difference. **LT**



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## Why Berlin may be remembered as the tipping point.

It is difficult to overstate the importance of the WFC's series of meetings in Berlin. While many will remember the spectacle of the WFC Biennial Congress, held jointly with the ECU, the underlying significance of the entire week of meetings should not be lost on the chiropractic profession.

This was a week where not just the leaders in chiropractic, but over 900 practicing clinicians, researchers, educators and students gathered together behind a new movement, a movement that will transform the global face of the profession and advance chiropractic into a brighter tomorrow.

The enthusiasm for the WFC's #BeEPIC campaign and the principles that underpin it has been overwhelming. This was reflected at the WFC Assembly of Members, held at the beginning of the week's events in Berlin, where the WFC's Strategic Plan was unanimously endorsed by members representing each of the WFC's 7 world regions.

The plan commits the WFC to pursuing four pillars: support, empowerment, promotion and advancement. The pillars support the WFC's mission of advancing awareness, utilization and integration of chiropractic internationally and its vision of a world where every person may enjoy universal access to chiropractic so that populations may thrive and reach their full potential.

There is now widespread recognition amongst chiropractic leaders that the adoption of evidence-based practice is essential for the profession's growth and acceptance. The clarion call in Berlin was for clinicians to be supported in their work by knowledge translation, the synthesis of emerging best evidence and the adoption of international guidelines as a key component of people-centered care, serving society and communities as well as patients in our offices and clinics.

It was no coincidence that of a number of standing ovations given to keynote speakers at EPIC2019, the world's leading chiropractic researchers were amongst them. The appreciation of their work, not to mention that of over 200 chiropractic researchers from around the world whose work was showcased in Berlin, tells a powerful story.

Despite being the largest chiropractic scientific meeting on the planet, the majority of delegates in Berlin were clinicians. Self-funding, sacrificing a week away from their clinics, and investing in themselves and their patients, their attendance in Berlin was the

clearest sign of a selfless determination to empower themselves for the benefit of the communities they serve.

Over the course of three full days in Berlin, delegates packed the plenary hall, spilled over into the corridors outside the workshop rooms, listened intently to the emerging research being presented, contributed from the floor during discussion panels and lit up the breaks with animated discussion about what they had just learned.

Sports chiropractors from every corner of the globe came together for the FICS symposium, regulators met as part of the International Chiropractic Regulatory Society (ICRS) meeting, educational accreditation experts had their annual CCEI meeting and numerous organizations and institutions hosted receptions to engage and welcome colleagues and alumni. The German Chiropractic Association played the perfect host and were ever-helpful throughout the planning and preparation of the event.

The event was capped by the magnificence of the German Party Night at the iconic Wasserwerk and the glittering spectacle of the Gala and Awards Banquet on the final night at the Maritim Hotel.

Berlin was a tipping point for chiropractic. We have exciting work ahead of us, and with a shared commitment to #BeEPIC, the profession has never had a brighter future. **RB**



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## NEWS ITEMS

The WFC welcomes news items, digital images and feature stories to include in the QWR. Send all submissions to [rbrown@wfc.org](mailto:rbrown@wfc.org). Please note all submissions may be subject to editing.

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The World Federation of Chiropractic reserves the right to decline advertising.

## Claire Johnson appointed as new Chair of WFC Public Health Committee.

Dr Claire Johnson PhD, MEd, DC has been named as the new chair of the WFC's Public Health Committee.

Dr Johnson is a professor at National University of Health Sciences and also provides chiropractic services for Stanford Health Care at the Qualcomm Health Center. She is a collaborator on the Global Spine Care Initiative, a team of 68 interdisciplinary spine experts from around the world.

A member of the American Public Health Association



(Chiropractic Health Care section), Dr Johnson has authored numerous papers on public health and was a member of a committee that developed a public health curriculum for the chiropractic profession. She serves as co-Chair of the ACA Public Health Committee.

Dr Johnson has a PhD in public health with a focus in epidemiology and has special interests in health promotion and injury prevention. For the past 15 years she has been the Editor-in-Chief of three peer reviewed journals: Journal of Manipulative and Physiological Therapeutics, Journal of Chiropractic Humanities and Journal of Chiropractic Medicine.

WFC Secretary-General Richard Brown said, "We are delighted and honored to welcome Dr Johnson as Chair of the Public Health Committee. She brings a wealth of experience and expertise in many areas of public health and we look forward to seeing her leadership advance the role of chiropractic in global public health."

## Greg Kawchuk re-appointed as Chair of WFC Research Committee

Professor Greg Kawchuk has been re-appointed as Chair of the World Federation of Chiropractic's Research Committee.

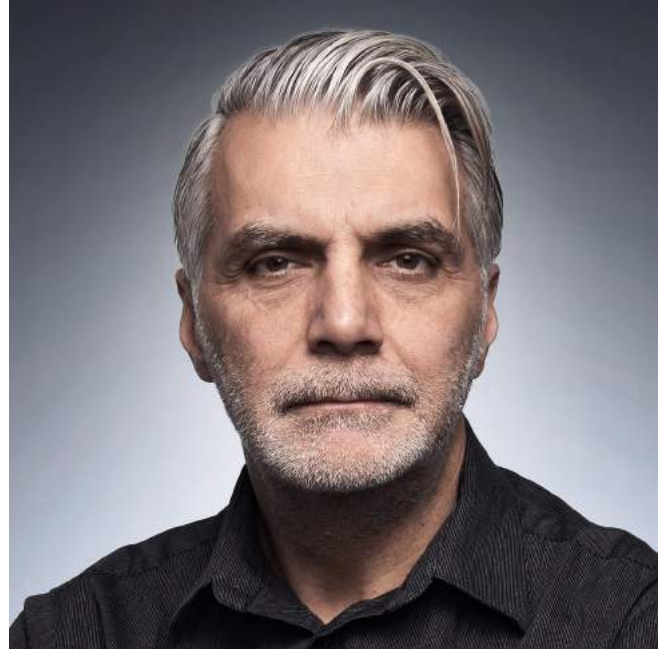
As Chair of the Research Committee since 2015, Dr Kawchuk (pictured, right) leads a team of leading international experts that serves to advise the WFC Council on matters of science and research.

WFC President, Dr Laurie Tassell said of the re-appointment, "Dr Kawchuk is an outstanding ambassador for the WFC and for chiropractic. The Council is delighted to re-appoint him for a second term of office and looks forward to the Research Committee continuing to support the work of the WFC. The World Federation strongly endorses an evidence-based, patient-centered, interprofessional and collaborative approach in chiropractic. The role of the Research Committee is integral to advancing this model by informing Council's decision-making and maintaining its knowledge of existing and emerging scientific literature."

Dr Kawchuk, a 1990 graduate of Canadian Memorial Chiropractic College (CMCC), was awarded his PhD in Bioengineering from the University of Calgary in 2000. He holds the title of Professor of Rehabilitation Medicine in the Faculty of Physical Therapy at the University of Alberta. He also holds adjunct positions at the University of Southern Denmark and at CMCC.

Dr Kawchuk is also one of the founders of the Chiropractic Academy of Research Leadership (CARL), an initiative that supports early career researchers around the world.

Speaking after his re-appointment was confirmed, Dr



Kawchuk said, "I would like to thank the WFC for placing its trust in me to lead the Research Committee for a further 4 years. It will be an exciting time for the chiropractic profession as it furthers its commitment to evidence-based, patient-centered care. As well as coordinating the WFC Suggested Reading List for Chiropractic, my committee is pleased to coordinate the scientific component of the WFC's Biennial Congress, the largest showcase in the world for chiropractic research. As knowledge continues to evolve, the Research Committee looks forward to supporting the WFC leadership in its important work."

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## WHO: WFC Retains Official Non-State Actor Status

The World Health Organization (WHO) has confirmed that the WFC will continue its status as a non-state actor in official relations.

Following a meeting of the WHO Executive Board, which met in January in Geneva, Switzerland, the WFC received official notification confirming the acceptance by WHO of a Triennial Review, submission of which is a requirement for all non-state actors (NSAs) every three years.

The newly-formed Framework for Engagement with Non-State Actors (FENSA) scrutinizes the work of

NSAs and their collaboration with WHO over the previous 3 years as well as the plan for collaboration for the forthcoming 3 years.

The Executive Board meeting in Geneva was attended by Secretary-General Richard Brown and Richard Nicol, Vice-Chair of the WFC Disability and Rehabilitation Committee. During the course of the meeting, they were able to meet with a number of WHO officials from a range of departments.

Speaking following confirmation of a successful review, Richard Brown said, "We are consistently

development our engagement as an NSA with WHO. I should especially like to thank Dr Deborah Kopansky-Giles for her ongoing work on behalf of the WFC in this area. We could forward to continuing to support the work and strategies of WHO over the next 3 years."

As an NSA, the WFC will send a delegation to the World Health Assembly in May, where it will meet with health officials from around the world as well as further developing its connections at WHO headquarters.



## Global Chiropractic Leaders Gather At WFC Assembly

Presidents, CEOs and Executives from 40 of the WFC's Constituent Members attended its biennial Assembly of Members, held March 18-19 in Berlin, Germany.

With representatives from all of the WFC's 7 world regions, leaders came together to deliver regional and country reports, debate issues, consider resolutions and hear presentations from invited guests.

World Health Organization Senior Technical Officer Dr Molly Meri Robinson Nicol, herself a chiropractor,

described her work and the value of the relationship with the WFC.

Attendees heard reports from the World Congress of Chiropractic Students, the Global Alliance for Musculoskeletal Health and FICS, the international chiropractic sports federation.

Updates on the work of the Research Committee, Public Health Committee and Disability and Rehabilitation Committee were received, with Professor Greg Kawchuk



*Dr Charles Sebwana, Uganda*



*Dr Catherine Quinn, UK*



*Kemmy Ritter and Fraser McClymont, WCCS*



*(Photo credit: Øistein Holm Haagensen)*

being congratulated on his reappointment as Research Committee Chair. .

World Spine Day global coordinator Dr Robyn Brown reported on the outcomes of the 2018 World Spine Day and was acknowledged by WFC Council for her voluntary contribution to promoting spinal health.

Discussion panels explored issues of recruitment, retention and relevance and reputation management.

New Bylaws were presented and were unanimously passed, and the Assembly also welcomed French Polynesia as a new WFC Constituent Member..

Dr Matthew Fisher, CEO of the Australian Chiropractors' Association, presented the 2019 John A. Sweaney lecture, which was generously sponsored by the International Board of Chiropractic Examiners. In an enlightening presentation, he set out some of the current challenges facing the chiropractic profession as well as potential solutions. His lecture was warmly received by the attendees, which followed a silent tribute to John A. Sweaney, who had passed away just 3 days before the Assembly.

Over the course of the two-day meeting there was also time for networking between Constituent Members, leading to a shared understanding of cultural, legislative and regulatory differences between regions.

WFC President Dr Laurie Tassell said after the meeting, "WFC Assemblies are a great way for our members to come together and appreciate the diverse ways in which the profession serves societies around the world. As we move forward with our new strategic plan and widely promote our EPIC principles, we are excited about the potential for chiropractic wherever in the world it is practiced."

The next full Assembly of Members will be held May 10-11, 2021 in Tokyo, Japan.

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## COVER STORY: On Top Of The World: EPIC2019 Triumphs In Berlin

The 16th Biennial WFC Congress, held jointly with the 78th ECU Convention, has been hailed as a resounding success. The Congress, with a theme of *EPIC2019: Global Opportunities in Spine Care*, was held March 20-23 at the magnificent Maritim Hotel in Berlin.

With well in excess of 900 participants, the Congress was the largest European chiropractic meeting seen in recent times, if not ever. Delegates from 52 countries descended on Berlin to enjoy three packed days of inspiring plenary speakers, stimulating discussion panellists, cutting-edge science and a selection of 30 workshops.

Opening keynote speaker Dr Jeremy Howick (pictured opposite, below) from the UK's Oxford University set the EPIC theme by setting out the value of empathy in patient management. He was followed by world-renowned researcher Professor Jan Harvigsen, who challenged the audience to lead by following the evidence set out in *The Lancet's* low back pain series of papers. Stimulating presentations on emotional intelligence (Professor Stewart Cotterill) and diversity (Dr Ayla Azad) kept the audience's rapt attention.

Speaker after speaker advocated for evidence-based, people-centered, interprofessional and collaborative care. Dr Joy Doll from Creighton University in Nebraska, USA set out the golden rules for interprofessional care, while Canada's Professor Pierre Côté explained why interprofessional research was a team sport worth playing.

Discussion forums featured panelists from around the world, giving perspectives on the use of x-rays in chiropractic practice, future sustainability for chiropractic, and chiropractic's core purpose.

The momentum of the Congress was maintained on day three, with top-rated TED speaker Julian Treasure wowing the audience with an inspiring presentation outlining the essentials of communication, both with patients and when public speaking. Dr Claire Johnson followed with an overview of the Global Spine Care Initiative before Professor Greg Kawchuk took to the stage.

Professor Kawchuk set out a path for the profession based on the EPIC principles. In typically unorthodox fashion, he even hosted his own on-stage live game show, with contestants competing to identify the key do's and don'ts.

The momentum continued into the afternoon research presentations and workshops, with attendees sitting on the floor, lining the walls and spilling out into the corridors in packed presentations.

Science was also a winner in Berlin. With over 200 abstract submissions, delegates were able to enjoy over 60 platform presentations and flocked to view over 120 posters at the CMCC-sponsored Poster Receptions on days one and two.

Finally, there was the social program. With over 700 tickets sold, guests at the iconic Wasserwerk were wowed by a flying violinist and elevated saxophonist, while attendees at the Gala Banquet were treated to a glittering evening of music, dancing, awards and a celebration of what was triumph for chiropractic.



(Photo credit: Øistein Holm Haagensen)

## On Top Of The World: EPIC2019 Triumphs In Berlin



(All photography: Øistein Holm Haagensen)

## On Top Of The World: EPIC2019 Triumphs In Berlin



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## NCMIC Louis Sportelli Research Awards: "Quality comparable to the world's leading spine society meetings", says Hartvigsen.



Left to right: Award winners Lisbeth Hartvigsen, Anne-Marie de Zoete, Andreas Eklund, Diana de Carvalho with Claire Johnson (Photo credit: Øistein Holm Haagensen)

A leading international research and author of one of the 2018 *Lancet* series of papers has paid tribute to the quality of research showcased at this year's 15th Biennial WFC Congress, held jointly with the ECU.

Professor Jan Hartvigsen, a member of the WFC Research Committee commented that the submissions received for this year's research competition rivaled that seen at the world's leading spine society conferences.

With well over 200 abstract submissions received following a call issued by the WFC in April 2018, almost 60 were presented as platform presentations during the Congress, while a further 120 research studies were exhibited as posters..

Congress attendees visited the posters in large numbers, helped by

two Canadian Memorial Chiropractic College sponsored poster receptions on the first two days of the event.

Judges of both the platform presentations and the poster exhibition faced a tough decision to determine the winning entries, but were very clear on the winning entry for this year's Haldeman Award.

Early career researcher and CARL Fellow Andreas Eklund of Sweden scooped the top prize of \$10,000 for his work on the impact of maintenance care.

Receiving his award on the EPIC2019 stage, Dr Eklund said he was humbled that his work had been recognized in this way and paid tribute to the colleagues with whom he had worked on the paper.

Anne-Marie de Zoete of the Netherlands won the Early Career

Researcher Award for her systematic review on chronic low back pain.

First prize in the NCMIC JMPT Awards went to Diana de Carvalho and her colleagues for their work on sitting duration and its impact on back pain, while second prize went to Lisbeth Hartvigsen for work looking at baseline characteristics for selecting health care providers for back pain in primary care.

The awards were presented on behalf of NCMIC Group by Dr Claire Johnson, Editor-in-Chief of JMPT.

The WFC acknowledges and thanks both NCMIC and the International Board of Chiropractic Examiners (IBCE) for their generous sponsorship of research at this year's Congress.

# WFC NCMIC LOUIS SPORTELLI RESEARCH AWARDS 2019

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## HALDEMAN AWARD (\$10,000)

**The Nordic maintenance care program: how does maintenance care work?**

*Andreas Eklund, Jan Hagberg, Irene Jensen, Charlotte Leboeuf-Yde, Alice Kongsted, Peter Lövgren, Mattias Jonsson, Jakob Petersen-Klingberg, Christian Calvert, Iben Axen*

## NCMIC EARLY CAREER RESEARCHER AWARD (\$5,000)

**An individual participant data meta-analysis of spinal manipulative therapy for chronic low back pain**

*Anne-Marie de Zoete, Sidney Rubinstein, Michiel de Boer, Maurits van Tulder, Raymond Ostelo, Martin Underwood, Jill Hayden, Laurien Buffart, Gert Bronfort, Jan Hartvigsen, Chris Maher, Nadine Foster, Pierre Balthazard, Benjamin Hidalgo, Bruce Walker, John Hseih, Christine Goertz, Eva Skillgate, Eva Rasmussen-Barr, Ken Learman, Luca Vismara, Manuela Ferreira, Maria Hondras, Mitch Haas, Nina Zaproudina, Peter McCarthy, Raffaele Molino, Ram Gudavelli, Ting Xia, tom Pedersen, Yogita Verma.*

## NCMIC JMPT AWARD: FIRST PRIZE (\$7500)

**Does exposure to prolonged durations of sitting result in immediate increases in back pain? A systematic review of studies with objectively measured sitting time.**

*Diana de Carvalho, Katie de Luca, Martha Funabashi, Alexander Breen, Arnold Wong, Melker Johansson, Manuela Ferreira, Michelle Swab, Greg Kawchuk, Jon Adams, Jan Hartvigsen*

## NCMIC JMPT AWARD: SECOND PRIZE (\$5000)

**Can baseline characteristics indicate best choice of health care provider for back pain patients in primary care?**

*Lisbeth Hartvigsen, Alice Kongsted, Werner Vach, Louis Rachid-Salmi, Lise Hestbaek*

---

**The Scientific Committee would like to thank the judging panel for its dedication and commitment**

*Greg Kawchuk, Christine Goertz, Iben Axen, Martin Descarreaux, Simon French, Mitch Haas, Jan Hartvigsen, Carolina Kolberg.*

## Research supports the validity of chiropractic care . . .



Back pain can be costly and disabling—one in five cases of acute low back pain become chronic.\*



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Chiropractic may help avoid reliance on pain medications, including opioids.

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NCMIC Foundation provided the seed money that led to the largest federal grant to chiropractic researchers. This is one of the first studies to address the role of chiropractic in the prevention of chronic back pain, and how it may help patients avoid pain medications.

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\* <https://www.ninds.nih.gov/Disorders/Patient-Caregiver-Education/Fact-Sheets/Low-Back-Pain-Fact-Sheet>  
Collaborators on the research project include University of Minnesota, Oregon Health and Sciences University, Duke University and the University of North Texas.  
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# WFC POSTER AWARDS 2019

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## OVERALL POSTER AWARDS

### FIRST PRIZE (\$2000)

**The association between patient expectation and improved walking distance in patients receiving non-surgical care for lumbar spinal stenosis**

*Silvano Mior, Sheilah Hogg-Johnson, Carlo Ammendolia*

### SECOND PRIZE (\$1000)

**Does duration of symptoms affect walking outcomes in patients receiving non-surgical care for lumbar spinal stenosis?**

*Carlo Ammendolia, Daming Lin*

### THIRD PRIZE (\$500)

**The effect of standing-biased desks on student pain, engagement and fatigue**

*Simon Wang, Sheilah Hogg-Johnson*

## EARLY CAREER POSTER AWARDS

### FIRST PRIZE (\$1500)

**Exercise for the prevention and treatment of low back, pelvic girdle and lumbopelvic pain during pregnancy: a systematic review and meta-analysis**

*Andree-Anne Marchand, Margie Davenport, Michelle Mottola, Veronica Poitras, Casey Gray, Alejandra Jaramillo Garcia, Nick Barrowman, Frances Sobierajski, Marina James, Victoria Meah, Rachel Skow, Laurel Riske, Megan Nuspl, Taniya Nagpal, Anne Courbalay, Linda Slater. Kristi Adamo, Gregory Davies, Ruben Barakat, Stephanie-May Ruchat.*

### SECOND PRIZE (\$1000)

**Knowledge of and adherence to radiographic guidelines for low back pain**

*Diana de Carvalho, Andre Bussieres, Simon French, Darrell Wade, Debbie Brake-Patten, Lino O'Keefe, Barbara Elliott, Ken Budgell, Sara O'Reilly, Amanda Hall*

### THIRD PRIZE (\$500)

**Impact of load expectations on motor and postural strategies during a lifting task**

*Catherine Daneau, Charles Tetreau, Thomas Deroche, Camille Mainville, Vincent Cantin, Martin Descarreaux*

# WFC POSTER AWARDS 2019

Generously sponsored by



## REGIONAL POSTER AWARDS

### AFRICAN REGION (\$500)

**Changes in vertebral artery blood flow in different head positions and post cervical manipulation**

*Christopher Yelverton, Jessica Wood, Diane Lopes-Petersen, Cynthia Peterson*

### ASIAN REGION (\$500)

**Risk factors for low back pain among physiotherapy students in Hong Kong**

*Arnold Wong, Benson Choi, Vincent Cheung, Cyril Lam, Marco Wong, Martha Funabashi, Greg Kawchuk*

### EUROPEAN REGION (\$500)

**Comparing the ViMove system against the Vicon system for neck postures and movements**

*Bue Bonderup Hesby, Eleanor Boyle, Jan Hartvigsen, Tue Skallgard, Gisela Sjogaard, Per Kjaer*

### LATIN AMERICAN REGION (\$500)

**The effects of instrument assisted soft tissue mobilization on fibroblast proliferation and collagen fiber derangement in an experimental model of tendinopathy in Wistar rats**

*Daniel Facchini, Maristela Padilha de Souza,*

### NORTH AMERICAN REGION (\$500)

**A chiropractic decision aid for managing low back pain in the US Veterans Affairs healthcare facilities**

*Robert Vining, Zacariah Shannon, Lance Corber, Stacie Salisbury, Amy Minkalis, Christine Goertz*

### PACIFIC REGION (\$500)

**Discussing physical activity in the chiropractic consultation: analyses of 1924 practitioners from the ACORN practice-based research network.**

*Matthew Fernandez, Craig Moore, Andreas Eklund, Michael Swain, Katie de Luca, David Sibbritt, Jon Adams, Wenbo Pang.*

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The Scientific Committee would like to thank the judging panel for their diligent work:

**Lise Hestbaek**

**Silvano Mior**

**Steve Passmore**

**Michael Schneider**

**Mette Stockendahl**

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of the global chiropractic community.



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## WFC Recognizes Service To Chiropractic With Honor Awards



The WFC David Chapman-Smith Honor Awards are the highest honor that the WFC has in its power to bestow. Until this year, only 29 such awards have been made since their inception in 1991. At the 14th WFC Congress in Athens, the awards were renamed after the WFC's first Secretary-General, David Chapman-Smith.

At this year's WFC Congress, three further awards were made, with David Chapman-Smith himself in attendance to make the awards.

**Professor Pierre Côté** (pictured above) was recognized for his outstanding contribution to research, rehabilitation and disability prevention. As chair of the WFC's Disability and Rehabilitation Committee he has been responsible for numerous projects, engaging experts from inside and outside the profession. As a major contributor to the Bone and Joint Decade 2000-2010 and the Global Spine Care Initiative, he was a primary author of the 2008 Neck Pain Task Force studies and is currently the Canada Chair in Rehabilitation and Disability Prevention.

**Dr Ricardo Fujikawa** (pictured above right) was honored for his work in developing the profession in Latin America and for services to chiropractic education. As a past president of the Brazilian Chiropractic Association he undertook extensive

(All photography: Øistein Holm Haagenen)

work to build the first chiropractic education program in Brazil, before moving to Spain to serve as the Director of the Chiropractic Program at Madrid Chiropractic College. He also serves with the European council on chiropractic Education and lectures internationally for Activator Methods International.

**Dr Deborah Kopansky-Giles** (pictured above) received the WFC David Chapman-Smith Award for her services to interprofessional collaboration, chiropractic education, and research, and for service to the WFC Council. Based both at CMCC and St Michael's Hospital in Toronto, she has undertaken extensive work to develop collaborative initiatives with other health disciplines, which has also extended to her work on the International Coordinating Committee of the Global Alliance for Musculoskeletal Health. She has also made a major contribution to the Global Spine Care Initiative, World Spine Care, and the WFC's work with the World Health Organization. She has recently stepped down from WFC Council after 15 years of service



## New WFC Council (2019-2022) Holds First Meeting in Berlin

The newly-elected WFC Council met for the first time in Berlin ahead of its 16th Biennial Congress.

Representatives from each of the WFC's seven world regions (Africa, Asia, Eastern Mediterranean, Europe, Latin America, North America and Pacific) met over the weekend of March 16-17 to discuss a range of issues relating to the strategy and direction of the WFC in the coming years.

Dr Laurie Tassell presided over the meeting, which included observers from the Canadian Chiropractic Association and Latin American Chiropractic Federation (FLAQ).

Representatives from each region presented a report of the current status of the profession and Council discussed ways in which it could offer support to those regions experiencing particular challenges.

as reported in the last issue of the QWR, the new

Council features five new faces: Gian Joerger from Switzerland, Kendrah da Silva from South Africa, Ayla Azad and David Peeace from Canada, and Holly Tucker from the United States.

Ahead of the Assembly, Council considered the new Bylaws, which had been developed with the assistance of a newly appointed legal counsel.

Council welcomed a presentation from Dr Norman Ouzts, Executive Director of the National Board of Chiropractic Examiners, who gave an informative presentation about the work of NBCE and its international arm, the International Board of Chiropractic Examiners.

Further to the adoption of the Bylaws, Council will now be known as the WFC Board of Directors. Its core function, that of setting the strategy of the WFC and ensuring appropriate oversight of all operations will remain unchanged.



Back Row from left: Gian Joerger, Carlos Ayres, Stathis Papadopoulos, Kendrah da Silva, Ayla Azad, John Maltby, David Peeace, Holly Tucker, Corrian Poelsma. Front Row from left: Kei Takeyachi, Vivian Kil, Laurie Tassell, Michele Maiers, Richard Brown.

Photo credit: Øistein Holm Haagensen

# SAVE THE DATE



Announcing the  
**16TH BIENNIAL WFC CONGRESS**  
hosted by the  
**JAPANESE ASSOCIATION OF CHIROPRACTORS**  
May 12-15, 2021  
TKP Garden City Hotel & Conference Center  
Shinagawa, Tokyo, Japan



## WFC Assembly Adopts New Bylaws

At its recent Assembly, held in Berlin, Germany, WFC Constituent Members unanimously voted to adopt new Bylaws, marking a significant development in the governance of the WFC.

The WFC has been refining and developing its governance over the past two years and the drafting of new Bylaws reflected the process of reviewing best practice and organizational development for the WFC.

As well as a need to reflect modern governance practices, the new Bylaws reflect compliance with the *Canada Not-for-Profit Corporations Act*. This legislation, which applies to all not-for-profit corporations registered in Canada, including the WFC, meant that a number of changes had to be made to the WFC's previous Bylaws.

Council decided that such were the amendments required that a full root-and-branch review be undertaken.

The main changes to the new Bylaws are:

1. Council members will serve terms of two years rather than the current three years. This harmonizes the terms of office with with terms of the WFC Officers (President, Vice President, Secretary-Treasurer).
2. Council will now formally be referred to as the Board of Directors. The system of appointing and electing seats to the Board remains unchanged.
3. The number of Vice-Presidents will be reduced from two to one, reducing the size of the Executive Committee.
4. While in-person Assemblies will still be held biennially in advance of the WFC Congress, a Meeting of Members to consider statutory items will be held once annually.
5. Meetings of the Board will generally be held *in camera* although open sessions will permit observers to attend.

Speaking after the adoption of the new Bylaws, Secretary-General Richard Brown commented, "This is an important and essential piece of work to ensure that the WFC is compliant with all statutory requirements in Canada. It will not significantly affect the day to day work of the WFC and the duties of Council Members remain largely unchanged. However, in serving our Constituent Members and in the discharge of our Strategic Plan the Bylaws will assist us in ensuring that we are consistent in our actions and have a firm basis for our decision-making."

The current Board will complete its elected three-year term until 2022, after which the new two year terms of office will be implemented. The current Executive Officers (President First and Second Vice-Presidents, and Secretary-Treasurer complete their current terms of office in 2020.

## New WFC Council Member Scoops Gold - Then Swaps Salopettes for Suits

It's not the way that most people prepare for a Congress, but WFC Council's new Board Member, Dr Gian Joerger likes to do things a little differently.

While most people were checking out the Berlin weather in preparation for EPIC2019, former Chirouisse President Gian was taking on one of the toughest challenges in sport, competing in the World Masters cross country skiing



championships in the unforgiving terrain of Norway's Beitostolen.

Gian picked up a gold medal in the 10km classic style race as well as a silver in the 45km classic style. Just 24 hours later, he was heading to



Berlin to take part in his first meeting as one of the WFC Council's two European representatives!

Not to be outdone, partner Dr Rosemary Oman achieved top ten finishes in the 15km and 30km women's races.

As defending champion, Gian will head to Cogne, Italy in March 2020 hoping for a repeat performance.

## WFC Mourns Passing of Past President John Sweaney

The WFC is saddened to report the passing of one of its past presidents, Dr John A. Sweaney AM, DC, DSc (Hon.), FICC, FACC, who died on March 13, 2019, aged 72.

Dr Sweaney held the office of President from 1995-1998, period of great achievement for the WFC. Under his leadership, the WFC was accepted into official relations with the World Health Organization (WHO).

His greatest professional achievement was being invited by WHO to act as consultant and principal author of the 2005 *WHO Basic Training and Safety Guidelines in Chiropractic*, which has since been translated into 11 languages and has been used to influence chiropractic legislation and education globally. This achievement remains a major milestone in the chiropractic profession.

Such was his influence on the chiropractic profession that in 2006, to honor his contribution, a biennial lecture, the John A. Sweaney lecture, was established in his name. It was poignant that, just days after his death, the 2019 John A. Sweaney lecture was presented by the CEO of the Australian Chiropractors Association, Dr Matthew Fisher.

At the WFC Assembly of Members, held recently in Berlin, Germany, leaders from around the world stood in silent tribute as a mark of respect, while on the day of his funeral, friend and former colleague Mr David Chapman-Smith delivered a moving tribute to Dr Sweaney at the WFC Congress, outlining his outstanding contribution to chiropractic in Australia and around the world.

John Alexander Sweaney graduated with honors from Canadian Memorial Chiropractic College in 1968. He returned to his native Australia, where he established a practice and assumed leadership positions in state and national associations, before later becoming involved in educational and regulatory bodies.

Dr Sweaney served as the President of the Australian Chiropractors' Association from 1979 to 1981 before serving as its Executive Director from 1985 to 1999. During this time he was the principal author of many association submissions to government and health authorities.

In education, he held appointments on faculty and was on the advisory boards for three chiropractic programs in Australia.

As a leader in the Australasian Council on Chiropractic Education and on the Councils on Chiropractic Education International (CCEI) he played a major role in the development of chiropractic education in Australia and Asia.



For his services to education, in 2007, Dr Sweaney was honored with the Order of Australia Medal (AM). He also received an honorary doctorate from Murdoch University in Western Australia.

From 1989 to 1990, Dr Sweaney served as the first Pacific representative on the WFC Council, serving on its Executive Committee first as Secretary-Treasurer before becoming President in 1995.

Despite a long period of ill health through diabetes, Dr Sweaney remained active, attending WFC Congresses, where his positivity and good humor served as an inspiration to colleagues throughout the profession.

Committed to the charity Hands On Health, Dr Sweaney is remembered as a warm and caring advocate for disadvantaged communities, women and Aboriginal health.

Paying tribute to Dr Sweaney, current WFC President and fellow Australia Dr Laurie Tassell said, "John Sweaney was truly a giant in the chiropractic profession and his legacy will live on through the lecture established in his name. We mourn his passing and give thanks for his life and his enormous contribution to chiropractic, both in Australia and around the world."

Dr Sweaney is survived by his wife Inger Villadsen, also a chiropractor, and sons Rhys and Jens. His son Seth pre-deceased him.

# NEW! The EUROSPINE Diploma in Interprofessional Spine Care (EDISC)



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To find out more and register today, visit [www.eurospine.org/edisc](http://www.eurospine.org/edisc).

## Dynamic Disc Designs Named As New WFC Corporate Partner

The WFC is proud to announce its newest corporate partner.

Dynamic Disc Designs Corp. is a Canadian spine model company pioneered and developed by a chiropractor, Jerome Fryer. All models feature a high level of attention to detail, with many spine care professionals and educators utilizing Dynamic Disc Design models to optimize outcomes through patient education.

Dynamic Disc Designs (ddd) handcrafts dynamic anatomy to improve the communication between doctors and patients. Each model is handcrafted and signed by Jerome Fryer himself.

Dynamic Disc Designs Corp. (ddd) uses only the highest quality materials to generate models that are not only beautiful but durable and interactive, making spine education fun. Small batch manufacturing allows for improvements of model design as new spine research is unveiled.

DDD's latest model features include a circumferential disc bulge with a superimposed disc protrusion, simulated hyaline cartilage, early cartilage wear exposing the subchondrial bone, calcificied endplate and a limaçon shaped annulus. Six degrees of freedom is achievable with an elastomeric nucleus pulposus and annulus fibrosus with anatomical details of radial and concentric fissures, disc innervation, neo-innervation, endplate disruption, nuclear pores and a detailed cauda equina.

Each model is carefully crafted to help practitioners



educate and connect with the patient in a dynamic and engaging way to relay clinically relevant anatomical findings. Traditionally, spine models have been static and inaccurate but now we have a way to help a patient understand their own anatomy, centering the patient with the knowledge in the pursuit of optimizing outcomes.

Dynamic Disc Designs is founded by Jerome Fryer DC who is also involved with research and runs a private practice in Nanaimo, BC, Canada. Each model carries his initials for quality assurance.



**SPINE EDUCATION MODELS**

DynamicDiscDesigns

## WFC Acknowledges Corporate Partners At Parker Seminar. Las Vegas

Over 3500 chiropractors headed to the Paris Hotel in Las Vegas in January for the famous **Parker Seminar**. With one of the largest trade exhibitions in chiropractic, it was the perfect opportunity to Secretary-General Richard

Brown to meet with a host of the WFC's Corporate Partners, Constituent Member Presidents, educational leaders and other key stakeholders.

Generously hosted by President of Parker University, Dr William Morgan, Richard was able to personally thank many Corporate Partners for their ongoing support of the WFC and take the opportunity for a number of photo opportunities!



Platinum Corporate Partner, NCMIC Group



WFC Secretary-General Richard Brown with President of Parker University, Dr William E. Morgan.



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WFC Acknowledges Corporate Partners At Parker Seminar. Las Vegas (ctd.)



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## CMCC and IFEC Sign Historic MOU to Collaborate on Education and Research Activities

Canadian Memorial Chiropractic College (CMCC) has signed an official Memorandum of Understanding (MOU) with the Institut Franco- Européen de Chiropraxie (IFEC) that formalizes a five-year partnership among the two institutions to collaborate on research, develop joint courses and exchange staff for teaching and research.

“This agreement provides extraordinary opportunities for research collaboration, in particular with the Force-Sensing Table Technology (FSTT®) and the CMCC-UOIT Centre for Disability Prevention and Rehabilitation. CMCC and IFEC have a history of collaboration and now, through this agreement, we reinforce that relationship and foresee exchanging/training graduate students, sharing of faculty through adjunct appointments, and potentially sharing of curricular content,” commented CMCC President Dr. David Wickes.

The scope of the MOU includes research collaboration and joint

publications of scientific papers, joint applications for research funding, adjunct appointments and exchange for senior researchers in addition to the exchange of faculty and development of joint courses that will meet the curricular needs of both institutions. The partners will work collaboratively towards these objectives and others, drawing on resources from within their institutions to support the overall goals of the agreement.

Dr. Olivier Lanlo, Directeur Générale of IFEC is excited about the potential that this memorandum holds. “CMCC is a model for the majority of the chiropractic colleges worldwide. IFEC’s staff members have enjoyed a beneficial history of collaboration with their CMCC colleagues. This MOU is a step forward to expand and diversify our collaboration within a formal framework, recognizing that sharing good practice both in patient care and education is vital as increasing the quality of the services offered to our communities and our students can’t be done without strong

collaborations. Both institutions share a strong commitment to advancing chiropractic research and evidence-based study. Through the MOU, we will increase opportunities for first-class research as well as student and faculty exchange.”

The MOU is also intended to create new opportunities for graduate and undergraduate student mobility, such as articulation agreements, pathways, internships, and fellowships. Dr. Silvano Mior, CMCC’s Director, Research Partnerships and Health Policy led the CMCC team in finalizing the Memorandum.

“Agreements such as this are vital to enable our shared pursuit of new research agendas to inform patient care. We look forward to advancing international collaboration within research and education and in providing new and exciting opportunities for graduate students who may soon work with counterparts in France in towards a common goal,” added Mior.



## Palmer College of Chiropractic launches 3+1 program

Palmer College of Chiropractic recently signed new agreements with Missouri Western State University (MWSU) in St. Joseph, MO; Graceland University in Lamoni, Iowa; Seminole State College of Florida in Sanford, Fla.; and Mount Aloysius College in Cresson, Pa. that expand Palmer's accelerated degree-completion pathway, the 3+1 program.

The 3+1 program enables students to complete their first year of the Doctor of Chiropractic program while they simultaneously fulfill their undergraduate degree, reducing the time and cost of degree completion. The program is now available through 53 colleges and universities across the United States.

"Offering cost-effective programs like 3+1 puts the dream of becoming a chiropractor within reach to more students," said Erik Sellas, campus enrollment director at Palmer College of Chiropractic's main campus in Davenport, Iowa.

"These partnerships are designed to meet the educational goals of undergraduate students who are strong academically and have shown a commitment to pursuing a career in chiropractic."

Under Palmer College's 3+1 agreement, students must complete a minimum of 90 credit hours of study at their undergraduate institution, and then transfer to Palmer to begin the Doctor of Chiropractic program.

After a student completes their first year at Palmer College, a maximum of 30 credit hours are transferred back to the participating 3+1 undergraduate institution to complete their undergraduate degree.

MWSU, Graceland University and Mount Aloysius College's 3+1 agreements allow students to transfer to any of the three Palmer College campuses located in Davenport, Iowa; San Jose, Calif.; and Port Orange, Fla. Seminole State College is partnered with Palmer's Florida campus only.

This program aligns with the U.S. Department of Education's appeal to reduce the overall cost of education.



## New chiropractic program to launch in Australia

A brand new chiropractic program has announced that it will be opening its doors to students .

In January 2019, the Australian Chiropractic College was awarded 5 year Tertiary Education Quality and Standards Agency (TEQSA) registration and accreditation

All funds raised to create the program have come directly from individual chiropractors and chiropractic organizations. The ACC raised in excess of AUD\$1.8 million

ACC is now preparing to deliver its Bachelor of Chiropractic program from early 2020. This program is heavily based on the New Zealand College of Chiropractic (NZCC). This means that the course is 5 years in total, which includes a 1 year 120 credit point university level prerequisite for entry into the 4 year ACC Bachelors degree. ACC is looking to enrol between 20 - 30 students for a 2020 start with enrollment beginning towards the end of 2019.

ACC wishes to acknowledge the invaluable support of the NZCC and the Rubicon Group, as well as the South Australian chiropractors.

ACC has announced that its inaugural President will be Dr Patrick Sim.



## Rubinstein Secures Associate Professorship at Leading Dutch University.



Researcher Sidney Rubinstein has been appointed Associate Professor at the Vrije Universiteit in Amsterdam.

Rubinstein explains:

"My promotion to associate professor means that I am a member of the senior staff and as such, expected that I take a more prominent role in the department.

"Additionally, I have the right to function as 'promotor' for future PhD students, which is a role normally reserved for the professors.

In order to be considered for associate professorship, certain minimum criteria must be met, related to success

in: publishing, acquisition of funds/subsidies, supervision of fellow researchers and colleagues, in addition to maintaining a high international stature, and have a minimum of 10-years experience in education. The following is an indication of the minimum criteria for associate professorship at the VU:

1. *Publications & citations*: Minimum 30 publications (10 as 1st author and 5 as last author); minimum 200 citations (100 as 1st author);
2. *Subsidy acquisition*: Minimum 2 large national grants with an external review;
3. *Supervision of colleagues (including PhDs)*: Minimally, 2 who have completed their PhD; and supervision of at least 2 other PhDs; supervision of at least 3 other colleagues;
4. *International stature*: Minimally, 5 invitations as speaker at an international congress; member of an Editorial Board of a recognized journal; member of a policy-making commission; external reviewer for 3 international journals or grant agencies;
5. *Education*: Minimum 10 years-experience in various roles (e.g. lecturer, coordinator); supervision of at least 10 MSc students."

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## Cochrane Review shows value of SMT as first-line approach for chronic low back pain.

The results of a new Cochrane review, published recently in the prestigious *British Medical Journal* have produced results that will be welcomed by chiropractors around the world.

A systematic review and meta-analysis, led by Associate Professor Sidney Rubinstein DC, PhD looked at 47 randomized controlled trials covering 9211 patients.

The primary outcome of the study indicated that spinal manipulative therapy had similar outcomes to other commonly-recommended therapies for short-term pain relief

and a clinically better improvement in function.

The study also concluded that the results were similar for intermediate and long term outcomes.

Of adverse events to SMT observed in the study, the review concluded that most were musculoskeletal related, transient in nature, and of mild to moderate severity. One study examined in the trial found no increased risk of adverse event compared to sham manipulation.

The significance of this new study is that it elevates SMT to a first line treatment for chronic low back pain

in light of the similar outcomes compared to other recommended first-line treatments.

The WFC congratulates Dr Rubinstein for his work on this important Cochrane review and for its publication in the *BMJ*.



## **BACE-C: 'BACK Complaints in Elders'. An international chiropractic initiative.**

We are currently conducting a large, international observational study among the elderly who visit a chiropractor for low back pain. To our knowledge, this is the only large-scale international, intercontinental chiropractic initiative of its kind. This project is modelled after the BACE study ('BACK Complaints in Elders'), which was conducted in primary care in the Netherlands and Brazil, and is currently running in Norway.

**Importance.** Low-back pain is a major disabling condition among older people worldwide and is associated with increasing healthcare costs. These costs are only likely to increase as the population ages. Low back pain, particularly in older people, results in reduced quality of life, reduced social participation and increased isolation, as well as being associated with co-morbidities, such as diabetes and depression. In contrast to their younger counterparts, there has been relatively little investigation conducted amongst older people with low-back pain in a chiropractic setting.

**Aim.** The general aim of this study is to improve our knowledge base for elderly people with low back pain, so that we might provide safer and more effective care than is currently offered for this population. Specific objectives include describing the course of low-back pain, determining which patients are likely to benefit from care or suffer an adverse event, in addition to examining the barriers and facilitators to chiropractic care for this patient population.

**Partners.** The consortium consists of partners in the Netherlands (Vrije Universiteit Amsterdam), Sweden (Karolinska Institute), UK (AECC) and Australia (Macquarie University), and includes well-respected chiropractic researchers, among which Iben Axen, Jonathan Field, Prof. David Newell, Prof. Jan Hartvigsen, and Katie de Luca (a CARL research fellow), as well as internationally-respected colleagues, such as Prof. Bart Koes and Prof. Maurits van Tulder.

**Funding.** Funding has been generously provided by the: European Centre for Chiropractic Research Excellence (ECCRE), Netherlands Chiropractic Association, Chiropractic Research Council (UK), Australian Chiropractic Association, and the Swedish Chiropractic Association.

We are currently investigating whether this initiative can be broadened to other countries and continents. Data collection is expected to run until the end of December 2020.

The principal project supervisor is Sidney Rubinstein. More information over the project may be found here: <https://science.vu.nl/chiropractic>.

## New President for Norwegian Chiropractors' Association

The Norwegian Chiropractors' Association (NCA) has a new president. Espen Ohren (pictured below) was elected president in October 2018 after having served as the association's vice-president for the past two



years.

A 1997 graduate of AECC University College, Dr Ohren commenced his pre-chiropractic studies at the University of Southern Denmark in 1992.

Dr Ohren's clinical interests are pediatrics and sports. He runs a busy practice, treating athletes at local, national and international level.

"My main ambition as the new president of the Norwegian Chiropractors' Association and a part of the international chiropractic community, is to continue highlighting the importance of a solid chiropractic education and interprofessional collaboration.

"We must as chiropractors understand and recognize that solid education and continuous research is a prerequisite for cultural authority and essential for chiropractic legislation. In-order to succeed taking a role inside the national healthcare system, we must heavily invest in our professional development and collaborate with other health professionals – not just amongst our own peers.

"Success in this area has so far shown to be linked to a good, solid education based on continuously updated knowledge, interconnected with interprofessional ongoing research resulting in a full MSc degree. A professional degree that is widely recognized and prepares the chiropractor for the role of a primary contact health professional. Quality trumps quantity if one wants to be taken seriously and take leadership and the role of the MSK expert within healthcare systems and local communities."

## Danish Chiropractors Hail Historic Meeting with Health Minister

For the first time in recent history, the Danish Chiropractors' Association was invited to the Ministry of Health to meet with the Minister of Health Ellen Trane Nørby.

The primary purpose of the meeting, which took place on 26 February, was to discuss the government's proposal for health reform.

The Chairman of the Danish Chiropractors' Association Lone Kousgaard Jørgensen (pictured, below) brought with her a number of topics to the Minister. Speaking after the meeting she said:

"I thought it was essential to describe connection between the role of chiropractors and musculoskeletal pain patients. In addition, I felt it was important to stress the status of musculoskeletal pain patients in the Danish healthcare system. It was this discussion, centered around patients that generated a very positive response from both the Minister and the participating officials".

### Focus on musculoskeletal patients

The Danish Chiropractors' Association has long argued that musculoskeletal pain patients are overlooked in the healthcare system and that their importance is not acknowledged to be of serious concern when compared to fatal diseases.

"It is clear that the new health reform positions musculoskeletal pain patients to a designated focus area. This is long overdue. It is also clear that the Minister is aware that by recategorizing musculoskeletal disorders to primary care will need appropriate financing ", says Lone Kousgaard Jørgensen.



## World Spine Care Announces New Executive Director

As World Spine Care (WSC) celebrates our 10th year anniversary, we are thrilled to announce the selection of Stefanie Ince as our new Executive Director. Stefanie officially began her new role as Executive Director in January 2019. The selection was made after an extensive national and local search and selection process.

“Over 200 applications were reviewed for the position of Executive Director for WSC. After considering all applications it was the unanimous decision of the search committee that Stefanie Ince was the best qualified candidate to advance the mission of World Spine Care,” said Jean Moss, CEO, World Spine Care.

Stefanie comes to WSC with over 15 years of fundraising experience in the not for profit space for organizations serving patients and programs in Canada – and internationally.

Stefanie’s past work experience makes her uniquely qualified to take on her next challenge. “World Spine Care is at a critical and exciting stage in its development. I’m thrilled to take on the role of Executive Director, and very much believe in the mission of the organization: to serve the needs of patients in under-served communities through sustainable, integrated, evidence-based, spine care.”

WSC has continued to make great strides over the past year and is very well positioned for growth in 2019 and beyond building on its core values - to build sustainable communities and educating local health professionals based on evidence-based research. “Last year saw the publication of the Global Spine Care Initiative (GSCI), which included contributions from 68 clinicians and scientists from 24 countries,” says WSC Founder and President, Scott Haldeman. “These papers present a complex consensus-based model of care that can be used to establish and scale spine programs in low and middle-income communities – an important next step in WSC’s vision to create a world in which everyone has access to the highest quality spine care possible. But we need a strong team of volunteers, a dedicated Board of Directors - and strong executive leadership in order to make the strides we need to make to succeed.”

With seven clinics running in four countries, and over 10,000 patient visits in 2018, WSC aims to continue to offer patient programs while building on the key findings from their research – and to continue to grow the WSC model into new, much-needed underserved markets. “I am passionate about evidence-based research to enhance patient care, and I am looking forward to bringing my experience to the dedicated team of



staff and volunteers. Together I know we can work to continue to meet the urgent needs of individuals in under-served communities.”

Stefanie is dedicated to patient care and has spent much of her career in healthcare. She is currently on Board of Governors for Neurological Health Charities Canada (NHCC) and was the Chair of Brain Injury Society of Toronto. She is currently an instructor and a course developer for the Fundraising Certificate Program at George Brown College.

Please join us in welcoming Stefanie into this exciting new chapter in WSC’s history. If you believe in our cause, help us celebrate 10 years of World Spine Care by making a donation to support this exciting transition.



## Record Numbers Attend ACA NCLC Conference in Washington DC

More than 800 chiropractors, students, vendors and other supporters gathered in Washington, D.C., in January for the American Chiropractic Association's annual meeting, the 2019 National Chiropractic Leadership Conference (NCLC). This year NCLC was brimming with energy as a record number of students attended the conference, infusing it with fresh energy and ideas, and magnifying chiropractic's voice in the halls of Congress.

ACA members' energy for advocacy was evident on Capitol Hill, where they completed more than 380 visits with members of Congress and their staff during the week of the conference. Legislative priorities at NCLC this year included increasing coverage of chiropractic services in Medicare and expanding access to chiropractic to military retirees and member of the National Guard and Reserve through the Department of Defense TRICARE program. For the first time, a bill to increase coverage of chiropractic services in Medicare was introduced in December in Congress. ACA hopes to build on that progress in the new congressional session. The discussions and contacts made during NCLC will contribute significantly to ACA's Medicare campaign moving forward.

"Chiropractic is critically important to the healthcare system," noted Sen. Tammy Baldwin (D-Wis.), chief sponsor of the Senate bill (S. 30) to extend chiropractic access to military retirees, during the NCLC legislative plenary session. She also

stressed the need for greater access to non-pharmacologic approaches to pain management. "I've heard from veterans who are in desperate need of chiropractic care."

NCLC also featured a rich selection of education programs featuring some of the profession's most respected content experts. The meeting is increasingly recognized as a source for cutting-edge content on topics such as evidence-based practice, integration and collaboration—central themes to the new brand ACA adopted in 2017.

As part of its House of Delegates meeting, ACA elected new leadership during NCLC. Robert C. Jones, DC, of Albuquerque, N.M., was elected ACA president, and Michele Maiers, DC, MPH, PhD, of Minneapolis, Minn., was elected ACA vice president.

In other news, ACA published a statement on Diversity in December 2018 that acknowledges the importance that cultural competency plays in the chiropractic profession's ability to deliver quality health care, improve patient outcomes and engage in public health initiatives.

ACA members look forward to next year's annual meeting, when NCLC becomes ACA Engage, an experience designed to bring together all the best of NCLC and more, and to inspire a new generation of chiropractic leaders.

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## ACA Announces Robert Jones as New President

The American Chiropractic Association (ACA) elected Robert C. Jones, DC, of Albuquerque, N.M., as its new president last week in Washington, D.C., during ACA's annual meeting, the National Chiropractic Leadership Conference (NCLC).

Dr. Jones was elected president by his peers on ACA's Board of Governors (BOG), which consists of five chiropractors and one public member. He replaces outgoing president, N. Ray Tuck, Jr., DC, of Christiansburg, Va. The BOG also elected Michele Maiers, DC, MPH, PhD, of Minneapolis, Minn., as ACA's vice president.

Dr. Jones was elected to the BOG in 2016 and has served as Finance Committee Chair for the past year. He

also has been an active member of several ACA committees and advisory boards in the areas of investments, state advocacy and coding.

He is a past president of the New Mexico Chiropractic Association, sits on the Board of Trustees of the University of Western States as past chair, and is a graduate of Palmer College of Chiropractic in Davenport, Iowa.

Dr. Jones brings a deep understanding of integrative health care to his work with ACA; he is owner/partner of an integrative primary care clinic in the Albuquerque area.

## Foundation for Chiropractic Progress Announces Global Initiative

*by Sherry McAllister, DC, Executive Vice President, Foundation for Chiropractic Progress*

Since its inception 15 years ago, the Foundation for Chiropractic Progress (F4CP), a not-for-profit organization dedicated to raising awareness about the value of chiropractic care, has always offered its members benefits of value that will help to inspire patients, build practices and advance the profession. Just recently, the Foundation has collaborated with both the American Academy of Spine Physicians and WebMD to offer its members free Doctor Directory listings that will help to further enhance the role and recognition of doctors of chiropractic (DC).

Today, the Foundation proudly announces its plan to expand its offerings around the globe.

Through its brand-new global group membership initiative, "Global F4CP," all Association Leaders in good standing with the World Federation of Chiropractic (WFC) will now have access to the Foundation's Group Membership benefits, including:

- A basic listing in the Find-A-Doctor directory, which will include a link to their Association's website
- Monthly Marketing Roadmaps – easy-to-share, week-by-week steps to market your practice
- Monday Marketing Memos
- Monthly Practice Progress PowerPoint Presentations
- Monthly Marketing Implementation Toolkit Packets
- Social Media Accelerators™ - social media postings for Facebook and Twitter
- Weekly podcasts
- Access to live Practice Progress Webinars for DCs
- Access to live Pump Up Your Progress Webinars for CAs
- Access to live Group Advisory Committee webinars to review the next month's marketing campaign
- Monthly Progress Update - newsletters & special alerts
- Access to press releases, infographics, advertisements, brochures, posters, TV and radio public service announcements (PSAs), white papers, tip sheets and eBooks (Modification permitted for an additional cost)
- Listed as a contributor on F4CP website (Association Only)

While the F4CP continues to expand its reach in the U.S., the nonprofit is equally as committed to promoting chiropractic's position in global healthcare. For only \$1 per member/year, Association Leaders outside of the U.S. can access consistent and up-to-date messaging about chiropractic, helping to bring greater awareness to the profession on a worldwide scale.

Association Leaders will be responsible to vet each marketing resource to ensure accuracy in their country/district/province, etc. It will also be the responsibility of the Association Leaders to translate all material before disseminating the resources to their membership.

For more information or to enroll your Association in Global F4CP, visit [www.f4cp.org/global](http://www.f4cp.org/global) or contact Membership Director Marta Cerdan at [marta@f4cp.com](mailto:marta@f4cp.com).







# GLOBAL F4CP

## A MEMBERSHIP INITIATIVE BROUGHT TO YOU BY THE FOUNDATION FOR CHIROPRACTIC PROGRESS

### What is Global F4CP?

The Foundation for Chiropractic Progress is expanding its reach and offering membership to International Associations.



For additional information, please visit [www.f4cp.org/global](http://www.f4cp.org/global)

To enroll your Association in Global F4CP, please contact Membership Director Marta Cerdan at [marta@f4cp.com](mailto:marta@f4cp.com) or visit [www.f4cp.org/global](http://www.f4cp.org/global)

## Canadian Chiropractor Honoured for Work With Persons With Disabilities

Dr. April Ruzycki (pictured below, right) of Alberta, Canada was presented with the Premier's Council Award of Excellence in Public Awareness for her involvement and dedication to Medicine Hat's International Day of Persons' with Disabilities (IDPD).

The Premier's Council Awards recognize Albertans who contribute to the creation of inclusive communities where persons with disabilities can fully participate.

"Being part of the IDPD committee has been a wonderful



learning experience. I have gained much more than I will ever be able to give back," said Dr. Ruzycki. "It has been an honour to serve alongside amazing individuals who have increased my awareness of not only the challenges and the variety of disabilities, but more importantly, their abilities."

Dr. Ruzycki dedicates countless volunteer hours to organizations such as the Sunrise Rotary Club, the Advisory Committee on Disability Issues and her local IDPD event organizing committee.

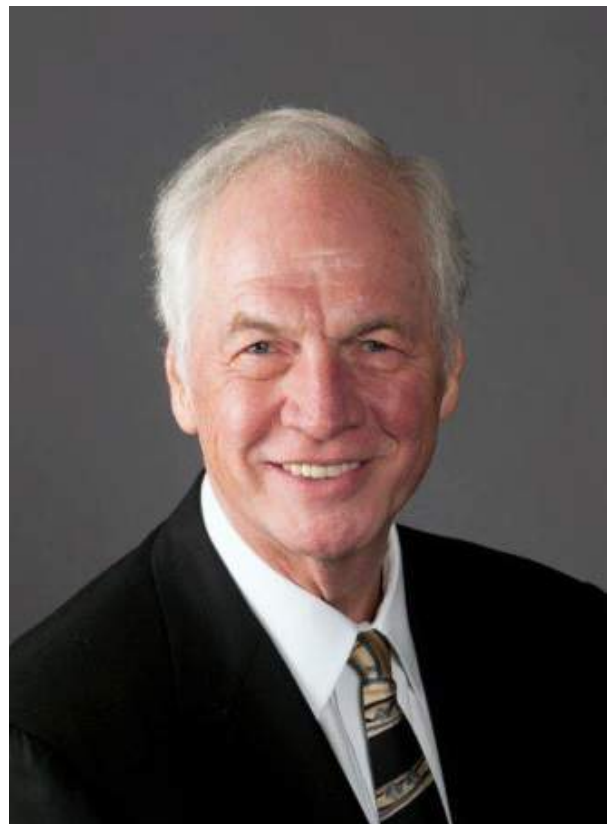
Outside of her busy practice, she volunteered her time in roles such as volunteer coordinator and committee chair. Her work has helped raise awareness for and promote the inclusion of all individuals.

The WFC congratulates Dr Ruzycki on being recognized for this prestigious award.

## New Edition of Chiropractic Textbook Underway

Due to its popularity, the publisher McGraw-Hill has requested that a fourth edition of ***Principles and Practices of Chiropractic*** be produced. The chiropractic profession has grown immensely since "*Modern Developments in the Principles and Practice of Chiropractic*" was first published in 1980. This text has been very well-received, with three previous editions and thousands of copies distributed worldwide. Lead author Scott Haldeman DC, MD, PhD, FRCP(C), President, World Spine Care, stated, "I have asked Claire Johnson, DC, MSEd, PhD to be the lead Editor for this next edition. She is very capable and will guide this project to its successful completion."

With each subsequent edition, additional and relevant information has been included so this text has become quite comprehensive. This next edition will be titled ***Haldeman's Principles and Practices of Chiropractic***. Over the years, hundreds of authors have contributed resulting in a book that has truly captured the spirit of chiropractic. Dr. Haldeman added "I appreciate all that the authors have done and continue to do to advance the chiropractic profession. And, thank you to everyone for all past and future contributions to making this text a successful one."



## Israel Chiropractic Society celebrates high turn out at national conference



Members of the Israel Chiropractic Society with Dr Jeff Lewin.

The Israel Chiropractic Society continues to grow and is more active than ever, writes **Marshall Deltoff**.

This past January, over 70 doctors converged on Kfar Maccabiah for the ICS semi-annual conference.

Dr. Jeff Lewin, CCSP, of Coral Gables, Florida, a well-respected and entertaining speaker, presented a full day 8 hour seminar on 'Setting the foundation for active care'. He covered how to analyze basic functional criteria, why core stability is important, low-tech rehab protocols and neuromuscular re-education in a morning theory session and afternoon practical hands-on workshop.

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## Royal College of Chiropractors President Named Fellow of NICE

Peter Dixon, President of the Royal College of Chiropractors, has been appointed as a Fellow of the UK's National Institute for Health and Care Excellence (NICE).

NICE is an independent, Government-sponsored organization that aims to improve outcomes for users of NHS and public health and social care services by producing evidence-based guidance, and developing quality standards and performance metrics, for those who provide and commission the services. A NICE Fellowship is an opportunity for experienced leaders within the field of health and social care to become ambassadors for NICE, and offers the opportunity to work closely with NICE to help promote high quality care and develop new ways of working across the health and social care sector.

Peter is a practising chiropractor who has provided both private and NHS-funded healthcare services in multidisciplinary settings, and has held a range of senior leadership positions in chiropractic including Chair of the UK's statutory regulator, the General Chiropractic Council (GCC). He was a member of the guideline development committee for the first NICE guidance on Low Back Pain.





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## ECU delegation presents at European Parliament



A delegation from the European Chiropractors' Union met members of the European Parliament in February to highlight the burden of back and musculoskeletal issues amongst European Citizens.

Organized by the ECU, this was the first such meeting where the chiropractic profession had been given an audience with EU lawmakers.

The ECU delegation attended the meeting in Brussels at the invitation of Greek MEP Miltos Kyrkos.

The ECU delegation was led by President of the ECU, Dr Vasileios Gkolfinopoulos.

Following a brief introduction, Professor Jan Hartvigsen described the societal burden of low back pain, referring to the recently-published low back pain series of papers from *The Lancet*.

Highlighting the lack of focus on MSK issues, speakers acknowledged the fact that at present they were not a high priority area. However, with low back pain constituting the biggest single cause

of years lived with disability, it was clear that the economic burden for EU citizens was enormous.

Past President of the Norwegian Chiropractors Association, Jakob Lothe explained that there was greater attention given to MSK disorders in Norway, with data from chiropractors and health authorities being used to direct funding.

President of the Netherlands Chiropractic Association Gitte Tonner explained that chiropractors were operating at capacity and there was too few chiropractors to meet demand. She outlined how publicity of chiropractic had further steered patients to seek out chiropractic for back and MSK complaints.

Iben Axen, WFC Research Committee member and a researchers at the renowned Karolinska Institute described her work on the benefits of maintenance care, with fewer days lost through back pain in groups opting for preventive care.

Chair of the European Academy of Chiropractic, Tom Michielsen, described the educational

requirements of chiropractors in Europe and the locations of the chiropractic educational institutions in Europe.

In closing remarks, Vasileios Gkolfinopoulos made reference to the financial burden on European economies, not simply on health budgets. He called for action to be taken and explained how chiropractors could be part of the solution.

In responding to the presentations, experienced MEP Geroff Annemans stressed the need for chiropractors to continue focusing on educational standards.

This was an historic event for the ECU and provides a valuable platform upon which to build future initiatives.

The full presentation can be viewed at <http://bit.ly/2J907aA>

## Brazilian Academic Predicts Significant Growth For Chiropractic

Chiropractic is flourishing in Latin America, writes a leading academic who heads up one of Brazil's two chiropractic educational institutions.

Fernando Azevedo (pictured, right) is the Co-ordinator of Academic Affairs in the School of Health Sciences at Anhembi Morumbi University, Sao Paulo, Brazil.

Dr Azevedo says that even though the profession is still relatively unknown in Brazil and has yet to gain formal regulation, it has seen a significant rise in people accessing chiropractors and the profession is gaining increasing acceptance in the country.

"Students seeking a career in health that is non-medical are increasingly looking to chiropractic," says Azevedo.

"In 2018, the chiropractic program at Anhembi Morumbi was awarded the highest rating (5/5) by the Ministry of Education in Brazil, which not only reflects the quality of education but also its value in society," he added.

In 2019, the chiropractic program at Anhembi Morumbi has seen a 180% growth in the number of



enrollments. Azevedo predicts that this equates to an intake of some 350 students annually by 2021 and attributes the success to a combined effort of Anhembi Morumbi University, the Brazilian Chiropractic Association (ABQ) and Doctors of Chiropractic throughout Brazil who work tirelessly to promote the

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## Claire Johnson named Clinical Compass Person of the Year

The Clinical Compass Person of the Year award is bestowed upon individuals who demonstrate exemplary service to the chiropractic profession, the Clinical Compass, and evidence-based practice. Clinical Compass was formed in 1995 and originally named Chiropractic Clinical Guidelines and Practice Parameters



Claire Johnson

Photo credit: Øistein Holm Haagensen

(CCGPP). The Clinical Compass mission is to improve patient outcomes by advancing evidence-based care and our vision is to transform healthcare through knowledge translation.

Dr. Jay Greenstein, Chairman of Clinical Compass, stated, "It is our honor to recognize Claire Johnson, DC, MSED, PhD for the Clinical Compass Person of the Year Award. She has worked tirelessly to promote the work of the research performed by Clinical Compass, and has engaged our organization in ways that few others could – enthusiasm, creativity, execution, and results. The Clinical Compass is incredibly fortunate to have her as a board member and as a strategic partner. More importantly, the chiropractic profession and the patients we serve are lucky to have Dr. Johnson as a thought leader and role model."

## CMCC Becomes Latest Signatory To International Education Statement

The Canadian Memorial Chiropractic College (CMCC) Board of Governors has announced that CMCC has become a signatory to the International Chiropractic Clinical and Professional Chiropractic Education Position Statement, joining 12 other institutions around the world.

The statement, based heavily on consensus statements developed at the 2014 WFC ACC Education Conference in Florida, was formally released at the 2015 scientific meeting of the World Federation of Chiropractic in Athens, and updated in 2017. The statement was developed as a way to provide a cohesive view of how, in the interest of the welfare of the patient, chiropractic education should be of the highest quality and founded on the principles of evidence-based care, with curricula that is responsive to changing patient, societal and community needs and expectations within a modern health care system.

Dr. Rahim Karim, Chair of the CMCC Board of Governors noted, "The Board of Governors has dedicated considerable thought and deliberation to this issue over the past several years, and the final decision to move forward into joining this collaborative effort was unanimously approved at our October 2018 meeting. We feel it is time to make our educational position clear regarding the alignment of our curriculum, research efforts and model of care with our continued emphasis upon evidence-based and patient-centred care."

Reflecting on this important milestone in the history of CMCC, President Dr. David Wickes commented, "CMCC is committed to continually evolve its programs and realize our vision to create leaders in spinal health. We have undertaken extraordinary efforts over the past few years to emphasize the rapid translation of research into our curriculum and patient care practices, and to forge partnerships with other innovative institutions."



Dr David Wickes, President of CMCC, signs the International Education Statement in Berlin

## Global Spine Care Initiative Impacting Health Care On Multiple Continents

The Global Spine Care Initiative (GSCI) collaborative is made of 68 international experts including, medical specialists, physical therapists, doctors of chiropractic, and other participants.

The GSCI authors published 15 papers in a supplemental issue the *European Spine Journal* that include literature reviews and recommendations for the safest and most effective care and suggestions for how to implement the new model anywhere in the



Afua Adjei-kwayisi MD, DC

world. The Global Spine Care Initiative has had robust presence at international professional and scientific meetings during the recent quarter

Afua Adjei-kwayisi, MD, DC from Greater Accra Regional Hospital, Accra, Ghana, presented “*The Global Spine Care Initiative: A roadmap to transform spine care in Ghana*” at the Medical Knowledge Fiesta hosted by the Ghana College of Physicians and Surgeons, in Ghana.

She stated that “In attendance were senior colleagues, and it was amazing to note that they were intrigued and excited about the benefits of the GSCI model. Most admitted that we indeed have a gap in our health care system in Ghana when it comes to spinal and musculoskeletal issues.

One surgeon mentioned he was at a loss sometimes, not knowing what to do with backache issues aside from using medication.” Dr. Adjei-kwayisi reported that her presentation was well-received and that the audience was very interested in knowing more about how to implement the model of care. .

Bart Green, DC, MEd, PhD from Stanford Health Care, San Diego and National University of Health Sciences, Lombard, USA presented “*Global Spine Care Initiative: A scoping review of risk factors and prevention for neural tube defects*” at the American Public Health Association.

The interdisciplinary audience was intrigued by the topic and the broad range of impact that prevention can have on spine health and that chiropractors and other health care providers can have an impact on prevention of spine deformities.

“The language of public health and prevention can help to break down barriers and bridge the gap between sick care and health care. It was a wonderful opportunity for us to share the GSCI message to those attending and share the work that we have done so far” reported Dr. Green.

“We know that doctors of chiropractic are excellent for treating back pain but we can also do so much more, including prevention of some spine-related disorders” he added.



Bart Green DC, MEd, PhD



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