Millions #GetSpineActive for World Spine Day!

Competition winners!  New VA Resident interview  Tornado hits Parker!

President's Message  Education update  Research news  World news  Features  Events  ...and more!
**NEW**

IntelliSense™

THE SMART ORTHOTIC

by Foot Levelers

---

Warm in the winter.

Cool in the summer.

For every season, we've got the perfect orthotic.

1. Dryz™ - Top layer wicks perspiration away from the feet, controlling odors, and killing harmful fungi and bacteria.

2. IntelliTemp™ - Phase-change top cover helps keep your feet regulated in a temperature-controlled comfort zone meaning warm feet in the winter and cool feet in the summer

For more information

International@FootLevelers.com
www.FootLevelers.com/IS

---

FOOT LEVELERS
Chiropractic 125: much achieved, and more to come.

Dr Vivian Kil, WFC Interim President

Let me start by wishing all a very Happy New Year. The year 2020 has started, and at the WFC we are full of excitement for this coming year. So many opportunities, so many projects, so many occasions for our profession to shine!

The year 2020 marks the 125th anniversary of our profession. How far have we come in 125 years? It has been an exciting journey for the profession. In any profession, what is most dangerous is not to evolve. The chiropractic profession has evolved majorly over 125 years and that is the only way in which the profession can thrive. I am proud of our profession for not forgetting where we came from, celebrating our history, but in the meantime living in the present, and looking at the future.

I am proud of our profession for not forgetting where we came from, celebrating our history, but in the meantime living in the present, and looking at the future.

Innovation and development of the profession has always been key, it was in the early days of the profession at the beginning of the 20th century, and it still is now more than 100 years later.

At the WFC we are looking forward to a year full of innovation and development. There will be internal development with regards to our own organization and processes which includes digital transformation. We will also, of course, continue to work on implementing our strategic plan. This includes further promotion of the #BeEPIC campaign as well as sharing, promoting, and living by the recently adopted WFC principles.

But we are also looking at collaboration and working together with our stakeholders investigating opportunities and developing innovative projects. We are looking into collaboration with knowledge translation experts to work on ways to disseminate research and articulate its relevance into clinical practice. Together with established partners we are developing a global observatory for chiropractic. We are looking to intensify our work at WHO in collaboration with the experts in our Disability and Rehabilitation committee, our Public Health committee, and the Research Committee.

One of the biggest influences on evolution of a profession is evolution of the education processes in a profession. Nelson Mandela once said: ‘Education is the most powerful weapon you can use to change the world.’ As we recognize the importance of education the WFC has been organizing Educational Conferences bi-annually for over a decade, and these meetings have been increasingly successful, meaningful, and impactful on the development of chiropractic education.

In education, continuous development and innovation are key.

In October of this year the WFC will bring our educational community together by organizing the 2020 WFC ACC Educational Conference which will take place 28-31 October in San Francisco.

The conference is titled: ‘Chiropractic Education: Meeting the Needs of a Global Health Workforce’. As with everything else, in education continuous development and innovation are key, and this conference will showcase the latest research, trends and developments.

Summarizing the above, the WFC looks ahead at an exciting year full of opportunities, development and innovation, and we are looking forward to collaborating with our stakeholders, interacting with our members, and serving the chiropractic profession in the best way we can. Happy 2020! VK
World Federation of Chiropractic
Association of Chiropractic Colleges

11TH CHIROPRACTIC EDUCATION CONFERENCE
October 28 - 31, 2020
Marines Memorial Club & Hotel
San Francisco, California, USA

Chiropractic Education: Meeting the Needs of a Global Health Workforce

wfc.org/educonf_sanfrancisco2020
Are You Using An Authentic Activator Adjusting Instrument?

Don’t fall for the cheap price and poor quality of knock-off instruments. Protect your practice and your patients by using a genuine Activator Adjusting Instrument.

Activator Methods International has over 150 peer-reviewed paper and 25 clinical trials all using Activator Adjusting Instruments AND the proper Activator Method Protocol.

activator.com  1-602-224-0220

---

**ELECTRONIC PRODUCT COMPARISON**

<table>
<thead>
<tr>
<th></th>
<th>Activator V</th>
<th>ActioStim (Impulse)</th>
<th>Impulse</th>
<th>Sigma</th>
<th>Pulstar</th>
</tr>
</thead>
<tbody>
<tr>
<td>23 Clinical Trials</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Ergonomically Designed</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Electronic Cordless</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Portability</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Compatible with Activator Methods</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Chiropractic Technique</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Textbook</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Specifically Approved by Medicare</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>FDA Registered</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>ISO Certified</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Made in USA</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

Activator V is a superior instrument with a sleek, ergonomic design and is the only fully wireless electronic instrument on the market.

**MANUAL PRODUCT COMPARISON**

<table>
<thead>
<tr>
<th></th>
<th>Activator IV</th>
<th>Activator II</th>
<th>Activator I</th>
<th>Jtech CAT</th>
<th>Jtech CAT LT</th>
<th>Generic Adjusting Tool</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Grade Stainless Steel</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Offers an EZ Grip Model</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Pre-loaded Tip</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>23 Clinical Trials</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Compatible with Activator Methods Chiropractic Technique</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Ergonomically Designed</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Specifically Approved by Medicare</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>FDA Registered</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Made in USA</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

activator.com  800-598-0224

Find out more at [www.activator.com](http://www.activator.com) or call 800-598-0224

*All information gathered from company websites. Activator and Activator Methods are registered trademarks of Activator Methods International, Ltd. in the United States and other countries. © Activator Methods International UK Ltd.*
Making 2020 a year of international growth for chiropractic.

Richard Brown, WFC Secretary-General

One of the key issues facing the chiropractic profession globally is its uneven distribution. While chiropractic in North America is well established, accounting for over 70 per cent of the world’s chiropractors, there remains significant parts of the planet where chiropractic is either under-represented or not represented at all.

Despite manual therapy being practiced widely, the two most populous nations on earth, China and India combined have fewer than 30 chiropractors, serving almost 35% of the world’s population. This is why the news of a partnership between Logan University and Shanghai University of Medicine and Health Sciences in China and the work of Life Chiropractic College West in India is welcome news for the profession. Congratulations to both institutions for their pioneering work to extend the reach of chiropractic to populations that are barely touched by our profession.

As we launch our celebrations of our 125th anniversary of chiropractic, the opportunities to travel are indistinguishable from what they were back in 1895. Back then travel overseas was by ship, journey’s were arduous and, for most, very uncomfortable and knowledge of what would be encountered on arrival was minimal.

Just imagine for a moment, those men and women who would have set sail for the United States, some with their life savings, to embark upon course of training that would entitle them to join a fledgling career which was subject to persecution and fierce criticism from the establishment and subject to the cloud of potential imprisonment hanging over them.

These were extremely courageous individuals and it is to them that we owe a debt of gratitude. Who would ever have believed that, 125 years on, chiropractors would be the favored providers of care for monarchs, heads of state, Olympians and forces’ veterans.

Tremendous work has been done to get us to this point, but there remains much to do. In a world where there is a massive shortfall of health workers, there are far too few chiropractors in many of the 90+ countries where chiropractic has gained a foothold. There is a desperate need for international growth of the profession outside North America, but there are also untold opportunities for those with the courage and desire to step out of their comfort zones and live a life less ordinary.

The world needs what chiropractors have to offer. As spinal health experts we have the knowledge and skills to bring relief, to optimize function, to return people to work and to add life to their years as they age.

In so many parts of the world, poor spinal health means far more than a mild inconvenience. Too often it means the difference between being able to earn a livelihood and descent into poverty. Ours is an awesome responsibility and to bring the gift of optimal spinal health to under-served populations through education, reassurance, treatment and rehabilitation is priceless.

2020 will be a year of reflecting on our quasiquincentennial and expressing our gratitude to those who have contributed to get us to this point. Let’s celebrate, but at the same time renew our commitment to growth and global service.

RB
Cast Correctly For Great Custom Orthotics

**THE RIGHT WAY**
**WEIGHT BEARING**

Studies have found weight bearing measurements are more reliable and clinically useful.

Pathologies in structure and function are most apparent when the body is in the position of function (weight bearing).

During stance phase of the gait cycle, the foot supports the pelvis and spine.

Fallen arches will not be evident in a non-weight bearing casting method.

Weight bearing method provides real-life, position-of-function information for proper creation of a custom orthotic.

---

**THE WRONG WAY**
**NON-WEIGHT BEARING**

Non-weight bearing casting system has been proven inaccurate, we don't walk sitting down.

Cannot provide balance, because no postural analysis is involved prior to purchase.

Designed to treat the foot as a foot, not part of the entire postural foundation.

Designed with little regard for the skeletal structure above.

Non-weight bearing method places foot in a non-functional position. The subtalar joint may never reach subtalar neutral during stance phase of gait.

---

For 67 years, Foot Levelers has been using weight-bearing methodologies to hand-craft the world's best custom orthotics.

International@FootLevelers.com

www.FootLevelers.com

---


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
Public Health Committee update
Claire Johnson DC, MS.Ed, PhD

The United Nations General Assembly developed new goals by seeking to build on the Millennium Development Goals in 2015. This resulted in 17 Sustainable Development Goals (SDGs) and 169 targets that have been accepted as a new universal Agenda with a target of 2030.

The resolution adopted by the United Nations General Assembly on 25 September 2015 states “All countries and all stakeholders, acting in collaborative partnership, will implement this plan. We are resolved to free the human race from the tyranny of poverty and want and to heal and secure our planet. We are determined to take the bold and transformative steps which are urgently needed to shift the world on to a sustainable and resilient path. As we embark on this collective journey, we pledge that no one will be left behind.”

This is a formidable effort and will take collaboration and effort from all levels and contributors, which includes the chiropractic profession.

Because the World Federation of Chiropractic (WFC) has official relations with the World Health Organization (WHO) as a non-state actor (NSA), this is a perfect opportunity to collaborate and contribute to the SDGs.

As many are aware, public health is a good fit for the chiropractic profession since our chiropractic paradigm complements the World Health Organization’s definition of health. In addition, the SDGs provide us with an opportunity to contribute to public health on a global level. Therefore, the WFC Public Health Committee members are working on a project that will review the 2030 Sustainable Development Goals and will identify objectives that are feasible for the WFC-PHC to consider addressing over the next 5 years.

In addition to the PHC members becoming familiar with the details of the SDGs, the WFC Public Health Committee aims to distribute educational materials about the SDGs that are relevant to the chiropractic profession.
Learn The Activator Method From ANYWHERE in the World on ANY DEVICE

BASIC SCAN AND EXTREMITIES COURSES ARE NOW AVAILABLE

The same seminar experience brought to your fingertips

(Multiple language translations coming soon)

Pause, Stop, and Replay on your own time as Dr. Fuhr and his esteemed colleagues guide you through a series of short, interactive training lessons!

NORMALLY $699/MO

ACCESS TODAY $299/MO

For either the Basic Scan Protocol or Extremities course

Try Activator Institute VT TODAY at ActivatorVT.com

Activator and Activator Methods are registered trademarks of Activator Methods International, Ltd. in the United States and other countries. CE Activator Methods International UK, Ltd.
International Chiropractic Research Fellow (Post-Doc)

This is a two to three-year position, depending on the candidate’s preference, with the potential for subsequent career opportunities at the University of Zurich.

Our goal is to foster academic research in the field of chiropractic medicine and to strengthen the chiropractic research focus at the multi-disciplinary Balgrist University Hospital. We are promoting clinical or basic science research programs aimed at advancing the understanding of musculoskeletal pain conditions and/or chiropractic treatment mechanisms.

The International Chiropractic Research Fellow is offered the opportunity to work with the Integrative Spinal Research Group (https://www.balgrist.ch/forschung-lehre/forschung-chiropraktische-medizin/) of the Department of Chiropractic Medicine to develop his/her research program at the Balgrist University Hospital and the University of Zurich. The Balgrist University Hospital (https://www.balgrist.ch/) offers a unique setting for the study of musculoskeletal pain conditions and collaborative opportunities with related medical disciplines, including rheumatology, neurology, and orthopedics. Its research arm, the Balgrist Campus (http://www.balgristcampus.ch), is a multidisciplinary environment with research groups investigating musculoskeletal health problems from different angles. Experts come together from a large range of medical and non-medical fields, including neurosciences, health sciences, molecular biology, engineering, and robotics. The Balgrist Campus offers a modern state-of-the-art work environment with several core facilities, such as human testing facilities, wet labs, a movement analysis laboratory, and MR imaging (3 and 7T).

Your profile

- Completed education in Chiropractic or Chiropractic Medicine
- Completed PhD in a relevant discipline
- Publication record in peer-reviewed international journals
- Motivated to work in an interdisciplinary environment

We offer

- A three-year fully funded full-time post-doctoral research position (part-time possible)
- Work in a multidisciplinary team of chiropractors, physicians, neuropsychologists, physiotherapists and exercise scientists
- Interdisciplinary approaches to advance the research of mechanisms underlying musculoskeletal pain in the areas of biomechanics, muscle- and neurophysiology and of chiropractic treatments
- Integration of Chiropractic Medicine in an University hospital and academic environment

Please send your application including personal statement, CV, and two reference letters to petra.schweinhardt@balgrist.ch before February 29th, 2020. Earliest start date: June 2020
WFC NEWS

CONTACTING THE WFC

Write to us:
World Federation of Chiropractic
160 Eglinton Avenue East (Suite 601)
Toronto, Ontario M4P 3B5, Canada

Call us:
+1 416 484 9978

Email us:
General enquiries info@wfc.org
Richard Brown rbrown@wfc.org
Khalid Salim ksalim@wfc.org
Sarah Villarba svillarba@wfc.org

NEWS ITEMS

The WFC welcomes news items, digital images and feature stories to include in the QWR. Send all submissions info@wfc.org. Please note all submissions may be subject to editing.

QWR ADVERTISING OPPORTUNITIES

Full page color US$995
Half page color US$595
Quarter page color US$395

A discount of 10% is applied to orders for multiple issues of the Quarterly World Report.

The WFC Quarterly World Report is published on January 1, April 1, July 1 and October 1 of each year. Advertising copy, in high resolution pdf or jpeg format, is required fifteen days in advance of the publication date.

The World Federation of Chiropractic reserves the right to decline advertising. Inclusion of any advertising in the WFC Quarterly World Report does not in any way imply endorsement of any product or service.

WFC Disability & Rehabilitation Committee at WHO

The WFC is the only chiropractic non-state actor in official relations with the World Health Organization (WHO). Members of its Disability and Rehabilitation Committee were in Geneva in November to discuss the WFC’s contribution to disability prevention and how to best highlight the burden of spinal disability and its rehabilitation.

Since 2017, the WFC has been involved in Rehabilitation 2030: A Call To Action and is a founder member of the Global Rehabilitation Alliance. Recognizing that chiropractors are well placed to deliver rehabilitation solutions, the WFC is active in its participation and plans to intensify this later in the year.

From left: WFC Disability and Rehabilitation Committee members Pierre Côté, Richard Brown, and Margareta Nordin
World Spine Day: global success as people around the world Get Spine Active

In Africa, First Chiropractic and Rehabilitation in Addis Ababa, Ethiopia made sure that their patients and the wider community was educated about the importance of spine health and regular mobility, while Tasman Bay Chiropractic got very creative (see this WQR’s cover page) and put their spines into some great shapes!

A special thank you goes to our amazing World Spine Day Team who worked day and night and across hours of different time zones

- Robyn Brown (Europe)
- Rebekah Wilks (North America)
- Danielle Wiesner (Pacific)
- Lean Swanepoel (Africa)

This year’s 2020 World Spine Day will, as always, fall on October 16. Our Team will be putting their heads together soon to come up with this year’s theme and will wanting to break records again.

Thank you to everybody who took part in World Spine Day 2019. It truly is chiropractic’s opportunity to shine so be sure to take part during this, our 125th anniversary.

World Spine Day 2019 was another resounding success as people, from the very young to the very old, from the fit to, well, the not-so-fit got out into their communities and moved their spines.

The theme of #GetSpineActive captured the hearts and spines of the world, with events being organized on every continent.

With almost 800 supporting organizations on all continents, World Spine Day is now firmly in the calendars of clinics, hospitals, schools, clubs and organizations and we never cease to be amazed at the ingenious ways people think of to raise awareness.

This year’s professional association winners, the Canadian Chiropractic Association, put huge resources into mobilizing their members and communicating a massively strong message across Canada.

Meanwhile, in Hong Kong, the Chiropractic Doctors Association of Hong Kong organized huge community events with spines of all ages getting active whilst having a huge amount of fun.

We had great participation this year from chiropractic educational institutions and first prize in this category went to one of the newest and the smallest, Universidad Central de la Caribe, who topped last year’s second place to win the institution category, just beating one of our regular entrants, IMU who, as usual, put in a fantastic entry.
World Spine Day 2019 - #GetSpineActive

This year’s World Spine Day was another outstanding success. Here are a few images of the many hundreds of community events that took place around the world on 16 October.

The WFC coordinates World Spine Day as an interprofessional, collaborative day of action to highlight the importance of good spine care.

If you weren't involved last year, make sure you put October 16 in your diary for 2020!
# WFC WORLD SPINE DAY 2019 COMPETITION WINNERS

## Professional Organization Category

**First Prize**
- Canadian Chiropractic Association

**Second Prize**
- Chiropractic Doctors Association of Hong Kong

**Highly Commended**
- Australian Chiropractors Association
- Children Chiropractic Foundation (Hong Kong)

## Educational Institution Category

**First Prize**
- Universidad Central del Caribe (Puerto Rico)

**Second Prize**
- International Medical University (Malaysia)

**Highly Commended**
- WCCS - Logan University (USA)
- WCCS - Université du Québec à Trois Rivières (Canada)

## Private Clinic / Individual Clinician

**First Prize**
- First Chiropractic and Rehabilitation (Ethiopia)

**Highly Commended**
- Tasman Bay Chiropractic (New Zealand)
CALL TODAY FOR SPECIAL WFC MEMBER PRICING!

Redefining your patients’ office experience

S- and L-Track Track Systems
While the L-Track extends high performance coverage from the neck and shoulders all the way down to the glutes and thighs, the S-Track closely follows the curvature of the spine.

Full-Body Stretch
Our expansive “bend and stretch” functionality provides traction and unprecedented leg and spine relief, increasing blood flow to the vertebrae and discs.

The most beneficial feature is the ability to go into zero gravity so the body and spine are not loaded. When the muscles are at their maximum relaxation, this allows for full, deep massage in a relaxed spine.

Dr. John Maltby, former President and Chairman of the Board of the International Chiropractors Association of California (ICAC), and member of the Human Touch Wellness Council

Special Offer for WFC Members
For member pricing, contact healthcare@humantouch.com or call 866-369-9426 today!
Offer valid through March 2020
JAC holds 10th research conference

The Japanese Society of Chiropractic Science (JSCS), a research section of the Japanese Association of Chiropractors held its 10th annual conference at Showa Women’s University in Tokyo on November 3 and 4, 2019.

This year’s conference theme was “Moving towards evidence-based practice”.

Keynote lectures were “Attentional focus and motor learning” by Kan Jikihara MPE (Vice-President, Professor of Joetsu University of Education), "Attempting to cope with non-specific low back pain" by Koji Otani MD, DMSc (Professor of Orthopedic Department, Fukushima Medical University), “Overview of Evidence-Based Medicine and Certainty of Evidence” by Toshio Morizane MD, PhD (Visiting Chief Researcher of Japan Council for Quality Health Care), “Promoting “Choosing Wisely” in healthcare" by Kyoko Kitazawa MSc (Visiting Professor of Kyoto Pharmaceutical University, and Choosing Wisely Japan), "Statutory regulations, current status and tasks of Healthcare delivery system" by Takeshi Kawamoto (Ministry of Health, Labour and Welfare), and “Considering the importance of EPIC in chiropractic clinical practice" by Kei Takeyachi DC (JAC president).

An invited lecture was “Nutrition for endurance athletes" by Hirofumi Nakatsuka DC (former JAC president). A symposium titled “What is evidence for chiropractic practice?” invited perspectives from four speakers from inside and outside the JAC. All strongly supported an evidence-based practice from different perspectives.

Final-year students from Tokyo College of Chiropractic presented their research projects assisted with their supervisors.

The JSCS hosts a conference annually in order to assist JAC members to update their scientific knowledge and assessment skills regarding safety and effectiveness in chiropractic clinical practice. The JSCS also publishes the Japanese Journal of Chiropractic Science.

Currently the JSCS is lead by Masayoshi Tsuruoka PhD of Showa University and Seika Kamohara MD, PhD of Health Science University, who both have been research advisers to the JAC. The JAC is promoting the JSCS conference to not only chiropractors but also other healthcare professionals, advocating science-based safety and effectiveness in chiropractic care.

The 11th conference will be held at Shibaura Institute of Technology on November 29 and 30, 2020.
The Chiropractic Academy for Research Leadership (CARL) is proud to announce its second training cohort of CARL Fellows for 2020 – 2023.

The CARL II Fellows are:

- **Sasha Aspinall** - Australia (Murdoch University)
- **Aron Downie** - Australia (Macquarie University)
- **Steen Harsted** - Denmark (University of Southern Denmark)
- **Hazel Jenkins** - Australia (Macquarie University)
- **Andrée-Anne Marchand** - Canada (Ontario Tech University; University of Quebec at Trois-Rivières)
- **David McNaughton** - Australia (Macquarie University)
- **Amy Miller** - United Kingdom (Bournemouth University)
- **Casper Nim** - Denmark (University of Southern Denmark)
- **Luana Nyirö** - Switzerland (Balgrist University Hospital; University of Zurich)
- **Cecilie K. Øverås** - Norway (Norwegian University of Science and Technology; University of Southern Denmark)
- **Eric Roseen** - United State (Boston University)
- **Ken Weber** - United States (Stanford University)
- **Jessica Wong** - Canada (Ontario Tech University; Canadian Memorial Chiropractic College)
- **James Young** - Canada (Canadian Memorial Chiropractic College; University of Southern Denmark)

The CARL II cohort was selected from an impressive field of 41 early-career researchers who together are increasing the academic capacity of the chiropractic profession around the globe.

The Chiropractic Academy for Research Leadership was launched in 2017 with the aim of developing a global network of successful early-career chiropractic researchers under the mentorship of senior academics and the larger academic community.

The original 13 CARL I Fellows and the 14 new CARL II Fellows will transition together at the program’s next residential in Sydney Australia in 2020.

CARL is made possible by our partners who are passionate about growing the academic footprint of the chiropractic profession.

CARL II partners include the European Centre for Chiropractic Research Excellence (ECCRE), the Australian Chiropractic Association (ACA), the Chiropractic Research Council (CRC), the Vancouver Foundation, Parker University, the World Federation of Chiropractic (WFC), Clinical Compass, the American Chiropractic Association (ACA), the Forward Thinking Chiropractic Alliance (FTCA), anonymous donors and the Nordic Institute for Chiropractic and Clinical Biomechanics (NIKKB) who provide administrative support.

WFC Research Committee Chair, Professor Greg Kawchuk said: “We are thrilled and proud to announce the next cohort of CARL Fellows. The CARL II cohort was selected from an impressive list of 41 early career researchers who together are increasing the academic capacity of the chiropractic profession around the globe.

Thank you to our financial partners and the chiropractic community for their foresight in supporting our future.”
CMCC 75
Canadian Memorial Chiropractic College

Register today

CMCC 75th Anniversary Weekend

June 5-6, 2020 in Toronto

Gala at the Royal Ontario Museum
Dinner Cruise on Lake Ontario
Homecoming Activities
Continuing Education Program
Host Hotel: The Westin Harbour Castle

Make your hotel reservation today
cmcc.ca/CMCC75
Researcher scoops BCA Chiropractor of the Year award

Researcher Dr Jonathan Field DC, PhD (pictured, below) received the British Chiropractic Association’s Chiropractor of the Year Award at a glittering dinner and awards ceremony in Birmingham.

Dr Field, a 1987 graduate of AECC University College, was recognized for his pioneering work in developing Care Response, an electronic patient-reported outcome measure that allows patients to complete assessments via computer, tablet or on paper. Available in 8 languages, Care Response is used by chiropractors and physiotherapists across the UK, Europe, USA and Australia.

Jonathan is a trustee of the Royal College of Chiropractors. He is also national executive of the UK National Lower Back Pain and Radicular Clinician Network; part of the NHS MSK Data Group; and represents Chiropractors in the Quality in Private MSK Group, which is working to set national standards of outcome assessment in the UK.

He is also the clinical lead in the Back Active Partnership, providing chiropractic, osteopathic and physiotherapy services predominantly to NHS patients in the south of England.

In September 2019, Dr Field was appointed as a Research Fellow at the prestigious University of Southampton Department of Primary Care.

Chiropractor wins first prize in world LBP poster competition

Alice Kongsted, a professor at the University of Southern Denmark and a senior researcher at the Nordic Institute for Chiropractic and Clinical Biomechanics (NIKKB) has been awarded first prize at the 10th Interdisciplinary Congress on Low Back and Pelvic Girdle, held October 28-31 in Antwerp, Belgium.

Are patients reassured in chiropractic consultations for back pain and does it help them to improve? A ChiCo cohort study reported that patients were reassured from chiropractic consultations and that higher levels of reassurance result in improved patient outcomes. The study showed that feeling listened to and having their condition explained to them helped patient outcomes.

The prizewinning poster follows on from previous work undertaken by Professor Kongsted into the provision of reassurances to patients suffering from back pain (http://bit.ly/Kongsted_CRQ).

Professor Kongsted’s study showed that the benefits of effective, reassuring communication persisted at three months despite differences in condition, educational level and previous experience of chiropractic.

Reassuring information is recommended in clinical guidelines for the treatment of low back pain and helps patients modify damaging attitudes, beliefs and expectations about their condition.
University Professorships for Danish Chiropractic Researchers

Two prestigious Danish chiropractors have been recognized for their achievements in research with the award of professorships at the University of Southern Denmark (SDU).

Dr Lise Hestbæk and Dr Tue Kempf Jensen will become Professors at the Institute for Sports Science and Clinical Biomechanics at SDU, which is located in Odense, Denmark.

Their appointments were confirmed in early November at the Danish Chiropractic Association's bi-annual General Meeting and the two new Professors. The announcement was met with a standing ovation by the more than 300 chiropractors in attendance when the appointment was announced.

The professorships have been established in a collaboration between SDU, the Regional Hospital in Silkeborg and the Nordic Institute of Chiropractic and Clinical Biomechanics (NIKKB).

The professorships will contribute to strengthening research in the treatment of spinal patients and to strengthen cooperation between SDU and the Regional Hospital Silkeborg. They will examine, among other issues, the best pathway through the health care system for patients with back problems and promote efforts to provide the right treatment at the right time for the individual back patient.

Lise Hestbæk has been a senior researcher at the Nordic Institute of Chiropractic and Clinical Biomechanics (NIKKB) since 2007 and an Associate Professor in the Department of Sports Science and Clinical Biomechanics since 2008.

Professor Jensen's recent publications have focused on a consultation-based reassurance questionnaire for low back pain sufferers, the association between Modic changes and low back pain, and guideline compliance amongst chiropractors in cases of acute and chronic low back pain.
WFC Secretary-General Richard Brown was the commencement speaker at the final graduation ceremony of New York Chiropractic College's (NYCC) Centennial Year.

NYCC President Dr Michael Mestan DC, EdD, led proceedings, which saw 83 new Doctors of Chiropractic cross the stage to be awarded their degrees.

Addressing the graduates, Dr Brown spoke of the opportunities for today's highly trained chiropractors and the importance of being evidence-based, people-centered, interprofessional and collaborative.

The greeting on behalf of the Board of Trustees was delivered by Dr Rick Rosa, who recognized not just the graduates but also their cheerleaders in the celebration, the culmination of years of hard work and sacrifice - the “blood, sweat and tears of a professional education.”

2019 saw NYCC celebrating its centennial, making it one of the world's oldest chiropractic educational institutions.

The ceremony also saw assistant dean of preclinical services, Dr Lisa Bloom, presented with the designation of Professor Emeritus.
ACC President appointed to NAICU Executive

President of the Association of Chiropractic Colleges (ACC) David O’ Bryon has been appointed to the Executive of National Association of Independent Colleges and Universities (NAICU).

NAICU represents private, non-profit higher education on public policy issues in Washington D.C. Since 1976, NAICU has represented this subset of American higher education on policy issues with the federal government. Its policy mission is focused on issues affecting student and tax policy and government regulation.

Mr O’Bryon, pictured below with Chair Barbara Mistick, is a longstanding advocate of chiropractic education and serves on the Executive as the Secretariat Chair.

With student debt an increasing focus of attention generally in the U.S., including newly-qualified doctors of chiropractic, Mr O’Bryon’s extensive background working on Capitol Hill is highly valued.

UK institution launches accelerated MSc Chiropractic program

The oldest chiropractic educational institution in Europe has announced that it is to launch two-year accelerated training Masters degrees to graduates with health sciences related degrees.

AECC University College, founded in 1965, has announced that while the new program is subject to validation from the UK regulator, the General Chiropractic Council, it is inviting applications.

The institution’s website describes the two calendar year program, and states “You will learn about signs and symptoms of disease, pathology and clinical reasoning through a series of clinical cases, identifying areas of self-improvement whilst developing the clinical skills required for diagnosis and management of patients.”

The fast-track chiropractic program is being offered on the basis of a minimum lower second class (2:2) undergraduate degree in a ‘relevant health science based subject’. It gives examples of medicine, nursing, occupational therapy, osteopathy, physiotherapy, psychology, sports therapy and rehabilitation but states that other degrees will be considered.

The first year of the program will focus on advanced research skills, clinical reasoning, clinical skills and direct clinical encounters. The second year will comprise the chiropractic internship, dissertation and professional and ethical practice. More information is available at http://bit.ly/AECC_2Y.
DEVELOPING LEADERS: FACULTY, EDUCATION & RESEARCH

SHERATON SAN DIEGO HOTEL & MARINA
SAN DIEGO, CALIFORNIA, U.S.A.
MARCH 19-21, 2020

The 27th Association of Chiropractic Colleges Research Agenda Conference brings together researchers, academics, policy makers and educational experts and presents a mix of plenary presentations and informative workshops.

The ACC-RAC is designed to meet the needs of the chiropractic academic and research community and provides an outlet for discussion of shared educational, scholarly and research-related enterprises.

chirocolleges.org/acc-rac-conference

Inspiring keynote speakers
Platform research presentations
Research poster exhibition
Pre-publication presentations
Dynamic exhibitor area
Palmer College announces $20m Learning Commons project at Davenport Campus

D.D. Palmer performed the first chiropractic adjustment in Davenport, Iowa, nearly 125 years ago. Shortly after, he envisioned a school that would teach chiropractic—and transform the health-care industry forever. The school that would become Palmer College of Chiropractic opened in 1897—two years after the first adjustment.

Now, Palmer College is poised to once again transform the health-care profession and the way chiropractic education is delivered with the announcement of two new, first-of-their-kind academic spaces in the Quad Cities. The spaces cement Palmer College’s standing as the leader in chiropractic education. Palmer has graduated more practicing chiropractors than any other school in the world.

The two building projects will represent nearly $20 million in investments over the next three years. This is in addition to $50 million in Palmer College capital projects in the Quad Cities over the past decade. The projects will make use of existing buildings, leveraging the college’s historic spaces while not expanding the footprint of the campus.

“This is a pivotal moment not only for Palmer College but for the health-care profession. We’re leading the world in high-visibility investments that will have an extraordinary impact on our students, our profession, and the Quad Cities,” said Marchiori.

Palmer will first break ground on a new Learning Commons in the spring of 2020. The space will feature a glass atrium with a grand staircase designed with an anatomical spine feel. “It’s incredibly cool,” said Marchiori. “Just as chiropractors work with patients to create an optimal use of the body, so too are we designing a space that is optimal for learning.”

The new academic and social spaces will support the phenomenon that learning happens equally in the classroom and outside of it. It will bring together the functions of the college’s library, labs, lounges, and seminar spaces into a communal area. Located next to the new R. Richard Bittner Athletic & Recreation Center, it will also offer 47 individual or group study spaces that will be used by more than 1,000 students each year.

“There truly isn’t anything like this at another chiropractic school,” Marchiori said. “We know that educating the very best chiropractors in the world requires exceptional student spaces that create exceptional student experiences. Our main campus here in the Quad Cities attracts students from top 10 public and private institutions, and from major metropolitan centers, where they are accustomed to world-class facilities.”

The completion of the Learning Commons will enable Palmer College to also create an Experiential Learning Center. The center will be home to anatomy, wet and dry labs, and technique rooms where the technique D.D. Palmer first discovered is still taught today. The “Palmer Package” serves as the foundation for every other chiropractic technique taught around the world.

“This is where the heart of chiropractic care will be taught,” Marchiori said. “The new spaces will feature the latest and greatest technology and allow our students to move seamlessly between their classes.”
Madrid College invests in basic science research to raise chiropractic profile in Spain.

With the chiropractic profession recently under intense scrutiny in Spain, Madrid's College of Chiropractic (MCC) has proactively invested in basic science research.

Partnering with one of Madrid's most respected institutions, the Universidad Autonoma de Madrid, MCC supported biologist Francisco Conesa recently completed his PhD in Molecular Biology.

Under the supervision of MCC's Director of Research, Arantxa Ortega, Dr Conesa studied the effect of manipulative force using an Activator IV adjusting instrument on animal models of osteoporosis and osteoarthritis.

Dr Ortega commented: “This is the first PhD thesis in Spain with a chiropractic focus and its successful defense is a landmark achievement in our efforts to bring credibility to a profession that remains unregulated in Spain. We are grateful for the support of the Spanish Chiropractic Association and the National Institute of Chiropractic Research (NICR) in the USA.

Imaging 'Firebrand' awarded DCA chiropractor of the year

At the Danish Chiropractic Association's (DCA) bi-annual General Meeting, chiropractor and PhD-student Klaus Doktor was presented with the prestigious and honorable award ‘Chiropractor of the Year’ by the DCA.

When presenting Klaus Doktor with the award, Lone Kousgaard Jørgensen, chairman of DCA, very fittingly described Klaus Doktor as the epitome of a passionate chiropractor with a burning interest in imaging and a firebrand. Klaus Doktor always leads the way in following the technological development and he makes the necessary investments in order to give chiropractic a central place when it comes to imaging. Klaus Doktor was instrumental in securing the right to refer patients to imaging for the Danish chiropractors through hard work. Besides being a highly successful chiropractor running several chiropractic clinics and completing his PhD thesis, Klaus Doktor is also imaging consultant at The Nordic Institute of Chiropractic and Clinical Biomechanics, where since 2001 he has been instrumental in implementing various legislation about imaging in chiropractic and helping chiropractors convert their analogue imaging equipment to digital equipment.

Klaus Doktor receiving his award from DCA President Lone Kousgaard Jørgensen. Photo credit: Anders Bach
Pioneering French-speaking Swiss chiropractic program launches in Lausanne

For the first time ever in Swiss chiropractic history, a new program has been established in Lausanne allowing French speaking students to pursue their education in the Romandie.

The unit is hosted by the Centre Hospitalier Universitaire Vaudois (CHUV) within the locomotor department. It is also a branch of the Balgrist Department of Chiropractic Medicine in Zürich and is under the administrative supervision of the University of Zürich (UZH).

The CHUV, one of the 5 Swiss university hospitals, is listed in the Top 10 hospitals worldwide in the Newsweek magazine. This hospital is the largest company in the canton of Vaud with approximately 11,000 collaborators.

Students will attend their 6th year of pre-graduate training before taking the Swiss federal exam of chiropractic. The main objectives of this clinical academic year are to acquire the necessary knowledge and skills for the transition to post-graduation education. The program consists of six months of internship organized in two-month rotations of rheumatology, ortho-traumatology and physical medicine/rehabilitation. This is then followed by six months of clinic under the supervision of an accredited chiropractor.

This first pioneer year has three students enrolled: Pictured below (L>R) are Adrien Aymon (IFEC), Laure Béranger (IFEC) and Nils Osseiran (Murdoch University).

This opportunity was made possible thanks to the work of the TaskForce, a group of four motivated Swiss chiropractors: DC Philippe Roulet, DC Emilie Léonard, DC Mathilde Mariotta and DC Taco Houweling, who envisioned the program and followed through the collaboration with the hospital.

Chiropractic care in Switzerland is well integrated into the health system. Since 2008, the department of Chiropractic Medicine of Balgrist in Zürich opened a chiropractic and a polyclinic curriculum in German. The existence of this program allowed the extension to the CHUV.

This opportunity gives access to a new institution to further educate evidence-based, patient-centered, interprofessional and collaborative practice.
SPCE aims to inspire young people to pursue chiropractic

The Society for Promoting Chiropractic Education (SPCE) has been promoting a program of chiropractors visiting schools in the UK to talk to 16-18-year-old students about the opportunities and benefits of a career as a chiropractor. This has had a profound effect on one student in Bath, and his school has recognized his efforts with a special prize.

At the age of 15, Kyle was unhappy at school. He was not engaged with studying, and the prospects for progression to further education, were minimal at best. Then he heard about chiropractic and it transformed his life. His parents said that it was as if a light had been turned on and his whole attitude to school and to studying was transformed.

Kyle was recently given a special award at the school prize giving in recognition of his new-found commitment to education and subsequent application to becoming a chiropractor, a turn around that the school found exceptional. SPCE donated a copy of Scott Haldeman’s Principles and Practice of Chiropractic. Not only was this a great advertisement for chiropractic, it was a testament to the benefits of talking to local secondary schools. Young people are frequently confused about their career choices and many will have no idea about chiropractic, what it is, where to train and the opportunities it offers as a career.

This is currently a UK initiative, but there is no reason why it would not work anywhere in the world. SPCE congratulates Kyle and we wish him every success.

If you are interested in talking to a local school but are not sure where to start, visit the SPCE website at www.chiroeducation.org

THE SEROLA® BELT

RECOMMENDED BY TOP HEALTH CLINICS | SOLD IN OVER 40 COUNTRIES | MADE IN USA

RELIEVES
Lower Back, Hip & Leg Pain

NORMALIZES
Function of the Sacroiliac Joint

IMPROVES
Core Strength & Increases Mobility

www.Serola.net | 800.624.0008
Award Guidelines

Chiropractic

Sponsored by the Banco Santander

Call for Papers: VIII Queen María Cristina Award.

The Real Centro Universitario Escorial-María Cristina invites authors from all nations to submit papers for this award sponsored by the Santander Bank.

Category:

Chiropractic

Award Guidelines

1. In regard to the award, an author may submit one or more papers. The paper must be unpublished and authored by one or more people. This is an international award and the papers may be presented in English or Spanish. The research paper must be original, neither published in any journal nor presented to other award contests or conferences.

2. The research papers may be on Basic Sciences (experimental models, Anatomy, Physiology, Biomechanics, Immunology, etc), Clinical Sciences (Analytical and Diagnostic Methods, including intra- and inter-examiner reliability), Clinical Trials, Retrospective Cohort Studies, and areas of specific interest (Anthropology, Epidemiology, and Education) related to Chiropractic.

3. Papers need to be submitted using Times New Roman font in 12 pt with 1.5 line spacing, in a Word-format (.doc or .docx) to the email address mcaward@rcumariacrystina.com from an account that ought not to reveal the identity of the author. On the first page, the category should be indicated (CHIROPRACTIC), title of the paper, and the pseudonym (pen name) of the author. The real name(s) of the author(s) may not appear on the front page or any page throughout the paper. If the real name is found in any part of the paper or the sending address displays the real identity of the sender, it will be considered disqualified for the award.

4. The candidate must send an envelope with the following information inside: the author’s information (full name, address, telephone number, and profession), category of the award (CHIROPRACTIC), title of the paper, and the chosen pseudonym. The envelope must be mailed (with no real name as SENDER) to: REAL CENTRO UNIVERSITARIO ESCORIAL-MARÍA CRISTINA (Title of the paper)
PASEO DE LOS ALAMILLOS, 2.
28200 SAN LORENZO DE EL ESCORIAL. MADRID, SPAIN.
The deadline for the call of papers will be April 17, 2020 at 8pm (Central European Time – GMT + 02:00).

In order to select the recipient for the award, the Jury established for each category will be given authority and autonomy to interpret and apply these guidelines, also declaring the prize vacant if that is the case.

The final decision will be reached a month after the deadline and it will be made public immediately. The award recipient (or a representative) is strongly encouraged to attend the Award Ceremony on May 9th, 2020.

The prize to be awarded is in the amount of THREE THOUSAND EUROS. Tax will be applied to this prize money and will be deducted following Spanish regulations and taxations. The prize will be exclusively deposited in a Santander Bank's account.

The Jury has the authority to deem the prize vacant or even award it to more than one paper, thus dividing the prize equally by the number of winning papers. The decision of the Jury is final.

The winning paper will be promoted in the publication designated by the RCU Escorial-María Cristina. The author(s) of the winning paper will be allowed to publish the paper in any publication of his or her choice once it has been published by the RCU Escorial-María Cristina. In any case, the rights of the author and the intellectual property will always remain in possession of the author(s). The material submitted for the award will not be returned to the participants.

The participant author(s) may be from any country and of any nationality. There may be one author or a group of authors. By participating in this award, the author is in agreement with all the guidelines presented above.
Logan University partners with Shanghai University School of Medicine and Health Sciences

Logan University has established a partnership with the Shanghai University of Medicine and Health Sciences (SUMHS) which will see unique opportunities for students and faculty commence during 2020.

Over a period of months a team led by Logan University President Dr Clay McDonald has been instrumental in solidifying a partnership with SUMHS, which offers undergraduate degrees in the fields of Chinese clinical medicine, medical technology and equipment and related disciplines.

A recently-signed agreement creates an education exchange through a cultural exchange study program designed to give students from both universities the opportunity to visit and learn from a partner university.

The agreement also establishes a visiting professor program between Logan and SUMHS faculty and clinical staff.

Thirdly, the initiative establishes a 3+ agreement that will allow students from SUMHS to earn their Doctor of Chiropractic degree at Logan.

Dean of the College of Chiropractic, Dr Vincent de Bono said: “We see this partnership as a real opportunity to create a greater awareness of chiropractic in areas where it is virtually unknown as well as introduce our students and faculty to learn, practice and educate.”

Also helping to strengthen Logan’s connections in China, a clinical preceptorship will be offered in conjunction with the Shanghai Chiropractic Group, which offers a whole-body structural approach, taking pride in offering the highest level of effective and compassionate care to patients.

This fall Sheldon Stuckart became the first student to rotate through the program and worked under an experienced clinician in two of the first established clinics in Shanghai.
Leaders never stop learning.

Offering more techniques than any other chiropractic institution, Logan University is educating the next generation of health care leaders with innovative coursework, experiential clinical learning and hands-on training from day one. For practicing chiropractors, we offer master’s degrees in such in-demand specialties as Nutrition and Human Performance, Sports Science and Rehabilitation and a Doctorate of Health Professions Education — all taught 100 percent online. Advance your future by expanding your knowledge. Visit logan.edu.
WORLD FEDERATION OF CHIROPRACTIC MEMBERS:

RECEIVE YOUR FREE SUBSCRIPTION TO CHIROPRACTIC ECONOMICS MAGAZINE.

Receive 20 issues a year of the No. 1-voted most-trusted and most-used resource for practice building, product information, and purchasing decisions by doctors of chiropractic.

WHY SUBSCRIBE TO CHIROPRACTIC ECONOMICS?
In addition to the most-trusted editorial in the chiropractic industry, you will receive: up-to-date industry news and issues, online digital issues, weekly free product offerings and enews, and survey results on salary & expenses, schools and fees.

BPA WORLDWIDE AUDITED PERIODICAL

Chiropractic Economics is certified as having the highest number of requested readers compared to any other BPA-audited publication serving chiropractic.

Note: U.S. residents will receive the print publication, non-U.S. subscribers will receive digital-only.

CLICK HERE TO GET YOUR FREE SUBSCRIPTION
or go to www.chiroeco.com/world
Newly appointed Professor delivers inaugural lecture

One of the world's longest serving chiropractic educationalists, David Byfield has delivered his inaugural professorial lecture at the University of South Wales, where he leads the Welsh Institute of Chiropractic.

A former faculty member of the both the Canadian Memorial Chiropractic College and AECC University College, David's lecture explored the development of the chiropractic profession in the UK and Europe and his involvement over the past 40 years. In his lecture, David discussed chiropractic recognition in the wider health care community and the barriers to cultural authority. He emphasized the importance of ethical behavior, respect, integrity and honesty as the basis of the profession moving forward referring to a number of aberrant practices that damage the profession and its reputation. He also made it clear that the profession cannot exist in an historical bubble and that for chiropractic to grow and develop it must commit to research, inter-disciplinary educational development and teamwork. The profession must adopt a zero tolerance approach to unethical practice behavior and embrace a strict adherence to evidence based practice.

David also alluded to the fact that the profession is evolving and the future role for the chiropractic profession is in our hands as long as we introduce new ideas and innovation. He stressed that there is much work to be done at the educational level to address student attitudes and beliefs about the profession and stressed the need for public protection through effective regulation and the benefits of interprofessional collaboration.

SCUHS President delivers commencement address at NUHS graduation.

Dr John Scaringe DC, EdD was the commencement speaker at the National University of Health Sciences graduation on December 13, 2019.

Addressing the 70 graduates from a number of disciplines including chiropractic, he discussed the growing rate of preventable growing illness in the U.S. and the important role of NUHS graduates in a healthcare landscape growing towards integrative medicine.

Dr Scaringe, President of Southern California University of Health Sciences, leads a facility that offers a range of educational and residency programs in addition to the Doctor of Chiropractic degree.
Change Lives and the Future

As a doctor of chiropractic, you can influence the future of the profession by encouraging health-care-minded individuals to pursue a career in chiropractic.

You’re changing patients’ lives today. Refer students to Palmer College of Chiropractic who’ll continue your legacy by changing lives tomorrow.

www.palmer.edu
'Miracle in Dallas' - Parker University opens one week after tornado

Leadership and team work save Trimester and accelerate future plans

Parker University achieved the seemingly impossible after reopening its doors just one week after a devastating tornado destroyed half of its buildings.

Despite widespread damage, the Parker team, led by President Dr William Morgan, sprang into action, avoiding the cancellation of the trimester and giving new life to the ambitious goals of the future.

"Well, if this is not a miracle, it's pretty close to one," said Dr Morgan. The tornado, which he said was not forecast, began on the Parker campus and ripped through a small section of north Dallas. Seven of the campus's 14 buildings were demolished and the others were badly damaged. Fortunately the tornado struck on a Sunday evening when only a small security contingent was on campus and no injuries were sustained.

Dr Morgan credits quick action by the Board of Trustees, which gave its blessing to his proposal for fast track reopening. "By making the decision immediately to reopen in one week rather than taking our time we were able to secure disaster recovery services straight away. Delaying our decision would inevitably led to having to close our doors for the remainder of the year. Indeed other schools and businesses in the area closed their doors until at least the New Year, if not permanently."

It was not without superhuman efforts that Parker was able to get up and running so quickly. Around 350 contractors worked 12-hour days and with an accumulation of 25,000 hours got the university to normal operations.

Dr Morgan also credits Provost Jane Moschella for directing teachers to create dual instructional tracks allowing them to lecture online in case of further disruption. "It's almost as though she anticipated this event!" he remarked.

In spite of the turmoil, Dr Morgan sees the event in a positive light. "Parker is well insured and I view this tornado as a blessing in disguise. First and most importantly, no one was injured. Secondly, our clinics and the Synapse Center survived. I see this tornado as a means to accelerate our plans."
START OFF THE NEW YEAR WITH A BANG

40+ SPEAKERS
50+ SESSIONS
200+ EXHIBITORS

19 DC GE HOURS
5 TRACKS
FOOD, FUN & ENTERTAINMENT

February 6-8, 2020
Paris Las Vegas Hotel & Casino

Learn more about this EPIC event at ParkerSeminars.com/LasVegas

PARKER SEMINARS
Philippines Chiropractor Appointed to Government Health Sub-Committee

Dr Martin Camara, President of the Association of Professional Chiropractors of the Philippines (APCP) has been appointed to a new government sub-committee on Traditional Medicine.

Dr Camara, (pictured, right) a 1993 graduate of Palmer College of Chiropractic West, has been active in the promotion of chiropractic in the Philippines over many years and continues to serve on the Board of Trustees of the Philippine Institute of Traditional and Alternative Health Care (PITAHC). Active in sports chiropractic, Dr Camara previously served as co-Chair of the Medical Commission of the Philippines Olympic Committee.

In 2019, Philippines President Rodrigo Duterte signed into law Republic Act No. 11223, otherwise known as the Universal Health Care Act was signed into law in 2019. This Act, supported by a broad coalition of parliamentarians across the political spectrum, automatically enrolls all Filipino Citizens in the National Insurance Program and prescribes complementary reforms in the health system.

The Act seeks to ensure that all Filipino citizens have access to a comprehensive set of health services without enduring financial hardship. These services include preventive, promotive, curative, rehabilitative and palliative care for medical, dental, mental and emergency services. It will institutionalize a fair and transparent policy setting mechanism for the development of programs and policies, regulation and the determination of a range of health entitlements.

Based on the provisions stated in the newly signed UHC Act, a Health Technology Assessment Council (HTAC) was announced in October 2019 and is composed of a range of health experts, serving on either a Core Committee or one of a range of Sub-Committees, which represent drugs, vaccines, clinical equipment and devices, medical and surgical procedures, preventive and promotive health services, and traditional medicine.

The Philippines legislation is the first Universal Health Coverage Act of its type in the region and is particularly remarkable considering the strong presence of the private sector in the Filipino health system existing in parallel with a fragmented and devolved government health service. The Act prescribes system reforms in accordance with the multiple financing and service delivery mechanisms at work in the Philippines. The HTAC is the only body that will report to the Secretary of Health, the management committee of the Department of Health and the Board of Directors of PhilHealth.

Those appointed to the HTAC positions will have a number of roles: (1) facilitating the provision of financing and/or coverage recommendations on health technologies to be financed, (2) oversight and coordination of the HTA process within the Department of Health and PhilHealth and (3) review and assessment of existing benefit packages.

Speaking after his appointment, Dr Camara said: “It was with great honor that I accepted the nomination into the very first Healthcare Technology Assessment Council (HTAC) as part of the newly signed Universal Healthcare law of the Philippines. The ability to recommend policies that will lessen the burden of disease and suffering for all Filipinos but particularly the marginalized population is a noble and noteworthy task. Traditional medicine in general and chiropractic in particular has a significant role to play in the lessening of the burden of those suffering from chronic NMSK pain and disease”

WFC Secretary-General Dr Richard Brown commented, “The passing of this Act in the Philippines helps to realize the WFC’s vision of a world where everyone has access to chiropractic so that populations can thrive and reach their full potential. We congratulate Dr Camara on this important and influential appointment, which will help to set standards of professional, ethical, evidence-based care in the provision of traditional medicine in general and chiropractic in particular.”
**CASA works to improve multidisciplinary care in South Africa**

Laws in South Africa from the Health Professions Council prohibit chiropractors working in the same space as medically qualified doctors, which means they are barred from working in hospitals and rural clinics.

The Chiropractic Association of South Africa (CASA) took the issue up with the Health Market Inquiry (HMI). After 4 years of hearings and deliberations, in September the HMI has finally released its recommendations.

The HMI has identified the need for improved competition in all sectors of the private healthcare market and has made wide-ranging recommendations encompassing a variety of factors and stakeholders.

Findings include the fact that there has been a failure to explore multi-disciplinary models of care delivery which has limited innovative models of care in the health market. The HMI has recommended that the HPCSA (Health Professions Council of SA) must undertake a review of its ethical rules to encourage multidisciplinary group practices and alternative care models.

CASA has welcomed the proposals that if adopted will permit multidisciplinary clinic facilities where patients can benefit from an evidence-based, interprofessional and collaborative environment.

**Hands Down Better: ACA launches innovative new website to educate public**

The American Chiropractic Association (ACA) has launched a new website to educate the public about non-drug pain relief and the chiropractic profession’s holistic approach to health and improved function.

HandsDownBetter.org is a resource for those who seek alternatives to pain medications and surgery for common musculoskeletal conditions such as back pain, neck pain, joint pain and headaches.

In addition to providing information about chiropractic, the website offers information about ergonomics and injury prevention tips to help people prevent aches and pains while doing everyday activities such as gardening, shopping, working at a desk, sports and more.

Visitors can also learn about important federal legislative initiatives to increase patient access to chiropractic services and can search for an ACA chiropractor in their area.

“People need to know they have options in health care, particularly when it comes to pain relief and non-drug alternatives such as chiropractic services,” said Dr Robert Jones, ACA President.

“HandsDownBetter.org is a reliable source of information from the American Chiropractic Association, and organization that supports evidence-based care and collaboration with other health care providers.”

According to a Gallup survey, more than 35 million Americans visit a chiropractor each year. Interest in chiropractic is increasing as a response to the opioid epidemic and the release of guidelines by the American College of Physicians and other respected healthcare groups that promote non-drug treatments for low back pain before riskier options such as prescription opioid pain medications and surgery.

Safer Care Victoria: findings passed to government amid show of overwhelming public support for chiropractic care for children

In February 2019 the chiropractic profession in Australia received a high volume of negative news coverage when a video of a registered chiropractor in Victoria treating a young baby was published first in the Herald Sun, and then across the country and internationally.

This led to calls for an investigation of the chiropractor in question by the Health Minister of Victoria, Jenny Mikakos MP. The Minister also called for an investigation into chiropractic to "ensure there aren’t other chiropractors around Australia who are similarly undertaking these types of practices."

The chiropractor in question entered a number of voluntary undertakings with the Chiropractic Board of Australia, including an undertaking not to provide any chiropractic treatment of children from birth to 12 years, pending the results of an investigation by the Board. For the purposes of the undertaking, 'chiropractic treatment' of children included assessment, undertaking a diagnosis/clinical impression, formulating and implementing a management plan (including spinal manipulative therapy) monitoring or reviewing care, facilitating coordination or continuity of care.

In March 2019, the Chiropractic Board of Australia placed a temporary restriction on chiropractors providing spinal manipulation to children under two years of age, pending the outcome of the independent expert review by Safer Care Victoria. The interim policy advised chiropractors not to use spinal manipulation to treat children under two years of age, pending the recommendations arising from the independent expert review.

The Victorian Health Minister tasked Safer Care Victoria to lead the independent review of the practice of spinal manipulation on children under 12 years, and for the findings of that review to be provided to her for reporting back to the COAG Health Council, including any need for changes to the national law.

According to the review terms of reference, it would examine and assess the available evidence, including information from consumers, providers, and other stakeholders, for the use of spinal manipulation by chiropractors on children less than 12 years of age and deliver a final report and recommendations within six months from commencement. Safer Care Victoria was asked to establish a panel that would be responsible for reviewing the available evidence and public submissions. The review would consist of two principal elements. First, a systematic evidence review undertaken by the Cochrane Australia at the School of Public Health & Preventive Medicine at Monash University. This review would look at evidence for both harm and effectiveness. Second, a call for public written submissions. The panel was tasked with working collaboratively and using the systematic review as well as the evidence gathered from written submissions to inform SCV’s final report and recommendations.

Safer Care Victoria would then deliver its final report and recommendations to the Victorian Health Minister. Further to this, Safer Care Victoria undertook a comprehensive review of Chiropractic Spinal Manipulation on Children Under 12 and passed its final report to the Victorian Minister for Health, Jenny Mikakos MP. The report and recommendations from Safer Care Victoria formed the basis of recommendations that went to State, Territory and Federal Health Ministers ahead of their recent Council of Australian Governments (COAG) Health Council meeting held on on 1 November.

The panel was chaired by Safer Care Victoria CEO Professor Euan Wallace AM, and included the Victorian Chief Allied Health Officer and Chief Medical Officer, as well as expert pediatric medical practitioners (with expertise in evidence translation), a pediatric allied health clinician with expertise in musculoskeletal practice and an academic allied health professional (with expertise in evidence translation) as well as two consumer representatives. The panel also included representatives from the Chiropractic Board of Australia (Dr Wayne Minter AM), Australian Chiropractors Association (CEO, Adj Assoc Prof Matthew Fisher) and a registered chiropractor with pediatric experience (Dr Genevieve Keating).

The Safer Care Victoria public consultation opened in late May and ran for approximately six
Safer Care Victoria: findings passed to government amid show of overwhelming public support for chiropractic care for children (continued from previous page)

weeks.
The AusCA’s submission to the Review Panel noted there is little or no evidence of risk of harm to the pediatric population undergoing care from a chiropractor, specifically under the age of two years and, more broadly, under the age of 12 years, either in Australia or internationally. This was supported by a number of systematic reviews and analysis of available complaint and/or insurance data.
The principal findings from the review are set out in the infographic below. It was notable that there was overwhelming support of parents in respect of chiropractic care for their children, with 99.7% reporting a positive experience and 98% reporting improvement after treatment.

Of the Submissions from the Public...

Chiropractic Care for Children

Australian chiropractors are five-year university trained, and are government registered and regulated healthcare professionals. In Australia, the chiropractic profession is well established, with over 300,000 visits to chiropractors each week. Approximately 30,000 of these visits are children under the age of 18 years.

Evidence of Effectiveness

SCV also performed a systematic review of the evidence of effectiveness for chiropractic care of children. High level evidence does not currently exist for many commonly used paediatric health interventions, including spinal manipulation.

The situation is different for adult care, where spinal manipulation for conditions such as low back and neck pain, rate moderate to high level evidence.

Evidence was found to be positive but inconclusive for some conditions, such as colic and bed wetting. For the other conditions – headache, asthma, otitis media, cerebral palsy, hyperactivity, and torticollis – the SCV review found there was no high level evidence that spinal manipulation was effective for children under 12 years.

SCV recommended allocation of funding for further research that may further clarify the role chiropractors have to play with paediatric health care.

Safety

In Australia, there has never been a serious adverse event reported in the literature or in insurance claims, involving the care of a child by a chiropractor. This is despite the fact that there have been an estimated 12-15 million visits by children to chiropractors in the last 20 years.

The evidence of harm is low because chiropractors modify their techniques to suit the age and developmental stage of the patient across the lifespan.
Residency in the VA: a life-changing experience

Prior to studying chiropractic she graduated with highest honors from Texas Tech University with a double major in cell and molecular biology and communications. While there she interned at the White House for the President’s commission on White House Fellows.

After graduation, Rebekah traveled the world as an on-board television studio director, host and producer for *Food and Wine Magazine* aboard Holland America Cruise Lines.

Dr Rebekah Wilks is a 2018 graduate of the University of Western States. Whilst there is served as Associated Student Body President and national liaison to the American Chiropractic Association’s Rehab Council.

Rebekah serves as one of just 5 chiropractic residents working at the U.S. Department of Veterans Affairs. QWR caught up with her to find out what it was all about.

The U.S. Department of Veterans Affairs (VA) Chiropractic Integrative Residency Program is a fully-accredited 1-year residency that currently offers 5 positions nation-wide. This program provides a unique opportunity for standardized post-graduate clinical training that offers an experience separate from medicine, yet integrates into medicine as a component of patient care.

My residency is with the VA Greater Los Angeles Healthcare System. This system is home to the largest Physical Medicine & Rehabilitation Department in the United States and is also the only VA system where chiropractic residents are part of the incoming medical resident class.

Serving the U.S. veteran population as a chiropractic resident has been phenomenally life-altering and eye-opening. As part of the residency, I am required to attend didactics and classes, take exams, present on various topics, attend UCLA research day, and rotate through other specialties while caring for patients and learning valuable clinical pearls from seasoned doctors in the chiropractic clinic.

Didactics consists of hospital department orientation by members of the department, anatomy by the UCLA anatomy professor, lab skills workshops by the attending residency director, MSK ultrasound hands-on workshops, pain lectures from hospital attendings (e.g. psychiatry, pain, PM&R) and UCLA professors, resident presentations, morbidity and mortality lectures, rheumatology lectures, a statistics course, and so much more! I have rotated through the Acute Rehab Unit, inpatient Physical Therapy, Kinesiotherapy ‘Back School’, Occupational Therapy, Podiatry, and Primary Care so far. In these experiences, I have had the opportunity to ask about other fields' perspectives on patient care, while also being questioned on my chiropractic perspective. These rotations have served as an irreplaceable learning experience for both practitioners.

Our anatomy course was the UCLA anatomy course taken in 10 weeks with 2 exams. After each anatomy session, we would have a corresponding hands-on lecture covering the same region and what conditions or deformities we might encounter, ROM
of all joints in the region, palpation, orthopedic tests (while addressing their sensitivity/specificity), along with clinical pearls and mnemonics for memory. They really work to set the residents up for success!

UCLA Research Day was an annual event where the residents were required to present a poster on a research project while a judge circulated and evaluated the quality of their studies. They were then required to present to the whole group and answer questions. This was followed by an update on the residency program by the director with ways they look to improve moving forward and ended with awards for the best posters. This was such a wonderful experience, and I only wish we could have something like this in our field one day!

This residency has been a reality-check on appreciating the unique subset of talents we learn from a conservative diagnostic, holistic, patient-empowering, preventative, and mostly non-pharmacological approach that is utilized nowhere else in this healthcare system.

My patients have been delighted to learn about how their structure is related to function, and why their body is reacting in a smart way to the stressor(s) that have and continue to be perpetuated. We cover trauma, physical, chemical, and emotional stressors that may have led to their dysfunction and treat, co-treat, or refer accordingly. This is where the power of integration occurs because I am able to see all of their bloodwork, imaging, and notes prior to the visit and immediately order various tests or imaging-based on my findings. We serve as a form of checks and balances to catch things other physicians might not have had time to observe.

The medical residents are pushed every day to hone their skills, re-learn what they learned in school, fine-tune professionalism, and have a full patient-base packed with co-morbidities to practice with experienced supervision. I had forgotten how much we learned in school and am understanding that these individuals have such a clinical advantage through standardized training.

The hospital attendings, medical residents, and instructors have been incredibly welcoming of the chiropractic residency program and are continually asking the question - how can we work together to help the patient? I walk into a dream revolved around patient-centered care every day while only hoping this opportunity will be expanded to others with more residencies like this in the future. This truly is an experience where I can fully embrace #BeEpic.
The Beauty of Balance
Experience ProSynbiotic

Take a proactive approach to your intestinal harmony. ProSynbiotic combines the benefits of four research-supported probiotic strains and two prebiotic fibers to support gut flora and overall intestinal health.*

- Useful in maintaining a healthy gut microbial environment
- Improves nutrient digestion and absorption
- Supports normal bowel regularity and consistency
- Supports the body’s natural immune system response function

ProSynbiotic contains some of the most well-documented probiotic strains:
- Lactobacillus acidophilus (LA-5®)
- Bifidobacterium lactis (BB-12®)
- Lactobacillus paracasei (L.casei 431®)
- Saccharomyces boulardii

Find out more at standardprocess.com/qwr-prosynbiotic

*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
Historic ruling protects patients from having to pay VAT on chiropractic services

A court in Belgium has ruled that value-added (sales) tax must not be chargeable on services provided by chiropractors working in the European state.

The Belgian Constitutional Court (CC) made the historic ruling on December 5. This follows years of lobbying by the Belgian Chiropractors’ Union (BCU), which argued that the tax was an unjust levy on patients seeking chiropractic care.

The ruling was in line with that of the European Court of Justice from June 2019, which ruled that the new Belgian VAT law article 44 of 2016 was in conflict with the European Ruling guideline 2006/112.

While it was expected that the Belgian CC would rule in favor of repealing the article, the

formal step needed to be taken for the new rules to become effective.

The CC ruling was effective immediately. It remains for the Belgian government to develop a new article which is not in conflict with EU Guidelines. Despite the fact that chiropractic is an unregulated profession in Belgium, VAT can no longer be applied to chiropractic services. This presents an anomalous situation for the government, which is now under pressure to consider formal regulation, a step long called for by the BCU.

BCU President Bart Vandendries commented after the ruling, “The BCU would like to thank its members for their confidence and patience over the years. The VAT issue has been a struggle for many decades and many BCU Councils over the years were involved in trying to solve the problem.

It has taken a lot of work and has involved a significant financial burden, but ultimately a court case was the only option left open to us. Only by working together as a union were we able to make the difference.”
Should Spine Care include the Prevention Spectrum?

Prevention strategies have the potential to improve quality of life and save costs. However, the five categories of prevention are typically not included in traditional models of spine care. At the North American Spine Society 2019 Annual Meeting in Chicago, Illinois, Drs. Claire Johnson and Brian Justice led a workshop initiating a multiprofessional conversation about the topic of prevention in spine care.

Their presentation included an overview of the spectrum of prevention, which includes primordial prevention that takes place before risk factors are present; primary prevention that takes place before condition occurs but risk factors are present; secondary prevention occurs during early development of condition; tertiary prevention that occurs after condition has occurred; and quaternary prevention that takes place at any time and focuses on to prevent over-diagnosis and over-treatment that may result in psychological, physical, and economic harms.

The consensus from the workshop participants was that prevention should be present in spine care. However, it was recognized that there were many barriers to implementation. Drs. Johnson and Justice will be working on a project to bring light to these issues and possible solutions.

Claire Johnson, DC, MSEd, PhD, is a professor at the National University of Health Sciences, Lombard, IL, and a health care provider at Qualcomm Health Center, Stanford Health Care, San Diego, CA. She is the Chair of the WFC Public Health Committee. Brian D. Justice, DC is a medical director for Excellus BlueCross BlueShield's Pathway Development and Spine Programs. He has practiced in a spine-focused chiropractic practice in a variety of private, industry and

Collaboration launches new global education platform for chiropractors

A partnership between three chiropractic organizations has been launched to support lifelong learning for chiropractors.

Gen-C is a new Global Education Network for chiropractors that is the product of a partnership between the European Academy of Chiropractic (the academic arm of the European Chiropractors' Union), the Royal College of Chiropractors and Chiropractic Australia.

All three organizations are partners in the journal Chiropractic and Manual Therapies from which a precedent was set to develop the GEN-C initiative.

The GEN-C online platform enables the production of high quality educational programs that will assist clinicians in improving patient care and clinical outcomes.

GEN-C provides access to knowledge and learning from expert clinicians, researchers and academics from within the chiropractic profession as well as other musculoskeletal experts from around the world contributing to the development of online modules, regular journal articles to review and interviews and discussions with recognized experts to provide a source of continuing professional development.
Celebrating 40 Years

Journal of Manipulative and Physiological Therapeutics
helping the World Federation of Chiropractic
spread chiropractic research around the world.

Since 1978, the JMPT has published more than 3200 articles
representing over 50 countries, and for the past 25 years,
has proudly published the WFC Congress award winning scientific papers.
CCA strengthens statement on vaccination in response to Canadian CPHO concerns

The Canadian Chiropractic Association has published a strengthened statement on vaccination in response to concerns about vaccine hesitancy and the re-emergence of vaccine preventable diseases, such as measles, in Canada.

 Concerns regarding anti-vaccination views expressed by some chiropractors were expressed by the Chief Public Health Officer for Canada, Dr Theresa Tam, at last year’s World Health Assembly in Geneva. She subsequently met with CCA leaders, which in turn prompted conversations with provincial regulators, chiropractic leaders and the Public Health Agency of Canada with a view to updating the position statement.

The CCA’s Board of Directors approved the updated statement in September 2019. Since then Dr Tam has met with a group of chiropractic leaders to discuss the importance of this public health practice and identify ways to collaborate in the future.

CCA POSITION STATEMENT ON VACCINATION:

Vaccination is not within the scope of chiropractic practice in Canada. Notwithstanding, the Canadian Chiropractic Association recognizes that vaccination is a safe and effective public health practice for the prevention of infectious diseases.

Members are encouraged to refer all patient questions, consultation and education regarding immunization and vaccinations to the appropriate public health authorities and/or health professional whose scope of practice includes vaccination.


WFC committee members named leading global experts in survey of over 6000 published authors

Professors Jan Hartvigsen and Pierre Côté have been named as the top rated global experts in chiropractic according to a recently published table based on over 6000 published authors.

The results of the Expertscape summary came from an analysis of 6245 authors and covered publications between 2009 and 2019. Professor Hartvigsen topped the chart, with Professor Côté coming in second place.

The list of leading experts includes members of the WFC’s Research, Disability and Rehabilitation and Public Health committees, who also rank highly on lists for low back pain, neck pain and spinal manipulation.

Professors Hartvigsen and Côté also featured in the lists of leading experts for neck pain and low back pain.

Rankings were compiled by reference to publications in the previous 10 years (2009-2019)

Toronto, Canada was shown to be the leading city for chiropractic research, with Odense, Denmark in second place. Meanwhile, for low back pain research, Sydney, Australia was the leading city for low back pain research with New York coming in at number one for neck pain.

For more information, visit www.expertscape.com.
CHIROPRACTORS PROTECTING CHIROPRACTORS

CCPA has been the leading provider of liability protection for Canadian chiropractors for over 30 years. We act on your behalf and help you weather the storm in the event of a professional negligence claim. Any chiropractor who has been through this with us will tell you that they don’t wish a claim on anyone. They will also tell you that they can’t imagine going through the experience without the support and protection of our team of chiropractors and lawyers. CCPA also protects you before a claim is filed and provides support when you are facing a regulatory board complaint or investigation. CCPA can do all of these things because we understand you and your practice like no one else can.

We are chiropractors protecting chiropractors.

BENEFITS OF MEMBERSHIP

CCPA protects you with a $5 million per claim limit & an aggregate limit of $5 million per year. We’re also here for you during a regulatory board complaint.

Annual Risk Management Projects provide you free continuing education that empowers you to protect your practice proactively.

Call us any time - even before a claim is filed - for advice and support to help you manage risk in your practice.

CCPA strives to keep membership fees as low as possible. We also offer affordable rates for members who are just starting out.
Inaugural ACA Women's Health Symposium changes perceptions and increases awareness.

Research shows that the predominant view of women's health is limited to reproductive and maternal needs. In reality, various stages of a female’s life require care beyond family planning.

That kind of education, care and awareness was the focus the first ever Women’s Health Symposium presented by the American Chiropractic Association's Women's Health Council on Logan's campus in September.

Over the course of two days, 14 nationally known women's health experts spoke on topics such as nutrition and heart disease, brain health, posture, pelvic floor dysfunction, breastfeeding dysfunction and more. The event gathered more than 150 attendees, both male and female, looking to gain knowledge on how to better care for the female patients.

Kristina L. Petrocco-Napuli, DC, MS, FICC, FACC, Director of Assessment and Accreditation for Logan’s College of Chiropractic and president of the Women’s Health Council, said she was thrilled with the turnout and the caliber of speakers that were hand-selected for the event.

“Our stories are all different as to why we are here,” she said, speaking to attendees, “but there is one commonality we share and that is the health and wellness of our female patients…..we all want to provide patient-centered, evidence-informed care.”

Dr. Petrocco-Napuli shared her own story for wanting to help women receive the care they need, which began in a hospital in Tucson, Arizona. “I would always see women coming in and out of the hospital for repeat surgeries for a variety of conditions, but one was always similar and that was chronic pelvic pain…I often thought there must be a better way to help these patients.”

Instead of finding answers, Dr. Petrocco-Napuli discovered a lack of information on conditions other than manipulation and pregnancy, thus beginning her charge to learn as much as she could on how to treat women throughout their physiological journey.

In 2018, Dr. Petrocco-Napuli helped launch the ACA Council on Women’s Health with a purpose of supporting and promoting the care of female patients in chiropractic practices; increasing education, care and awareness of conditions which specifically impact women's health; identifying and supporting research and evidence-based practice as it relates to women’s health; and identifying relevant quality measures and standards for women’s health.

Dr. Petrocco-Napuli said she is proud of the steps the Council has taken to start changing perceptions about women’s health and advancing the awareness of health challenges women face throughout their lives.

“There has never been a better time to be involved in the profession for women’s health, and collectively, we look forward to having a great impact,” she said.

The Council on Women’s Health current leadership team is President: Kristina Petrocco-Napuli, DC, MS, Vice President: Katie Polhman, DC,PhD, Secretary: Karen Erickson, DC and Treasurer: Sarah Radabaugh, DC

The next Women’s Health Symposium will be held at Logan University in Fall 2020.
A graduate of the New Zealand College of Chiropractic, Dr Kudzai Zvenyika, was recently named as a finalist in the 2019 Women of Influence awards (www.womenofinfluence.co.nz) Young Leader Category for her work with Spine Health Africa.

The prestigious awards attracted over 400 nominations from across New Zealand of which just 82 were named as finalists.

Finalists were judged on the impact of their actions and the influence exerted in their field of interest.

Auckland-based Dr Zvenyika, a 2016 graduate of NZCC provides free chiropractic care as part of a humanitarian mission to poor communities in her native Zimbabwe.

In 2018 Dr Zvenyika, Dr Alistair Makowe and Dr Mufudzi Chihambakwe made up the team of chiropractors providing care to the community in Zimbabwe’s Gutu District.

Many Zimbabweans do not have access to spine care facilities and in organizing the mission, Dr Zvenyika was determined to bring change to her community through free chiropractic care in under-served communities.

Dr Kudzai Zvenyika

Dr Zvenyika was nominated in the Young Leaders category for her commitment and contribution to grass roots community work and for making a positive change for others.

Life West chiropractic clinic in India flourishes

A partnership with a mission in India means that Life West has opened an international clinic.

The Oneness Chiropractic Clinic opened last year, said Scott Donaldson, Vice-President of Clinical Operations. He has been overseeing the India clinic, which opened with new Life West graduates Dr Rachel Knopf and Dr Hector Garcia. Dr Erin McGonigle joined later in the year.

The clinic is in the same building as the Sant Nirankari Mission’s hospital, Life West’s partner in this venture. The San Nirankari Mission is also the partner for regular service trips that Life West students can take to India.

“We have access to trained medical specialists to consult on cases when needed,” Dr Donaldson said of the arrangement.

In the first full month of operation more than 700 patients visited the clinic. during the second month, visits topped 1100.

Later this month, Life West intended to send another chiropractor to India to oversee the preceptor interns.

“To me, the exciting part of this is that our interns can go over and practice for three months as part of the Life West education,” said Dr Donaldson.

Plans are also in train to open clinics in Tonga and Panama by creating partnerships and building relationships with local stakeholders.
ICA President rejects proposition that subluxation-based chiropractic is not evidence-based.

President of the International Chiropractors’ Association, Dr Stephen Welsh, has called for greater unity within the chiropractic profession to defend subluxation-based chiropractic as evidence-based.

At the 50th anniversary of ChiroCongress, formerly the Congress of Chiropractic State Associations (COCSA), Dr Welsh reminded the audience that the practice of chiropractic, as defined in all 50 states, asserts that the practice of chiropractic care is to remove interference from the nervous system in order to improve function and restore health.

The ICA, one of two national associations representing the United States at the WFC, has been critical of what it refers to as ‘a handful of academics and researchers, primarily from Canada and Northern Europe’, in an attempt to marginalize chiropractic as practiced by the majority of chiropractors in the United States, have opined that subluxation-based and evidence-based are mutually exclusive concepts.

In his remarks at the ChiroCongress meeting, Dr Welsh announced 5 new policy statements recently approved by the ICA Board of Directors addressing the values of respect, equitability, empowerment, collaboration and transparency and called for greater unity in rejecting attempts to contain chiropractic by limiting its practice to neck pain and back pain only.

In a statement on its website, the ICA ‘rejects all attempts to strip chiropractic of its rich history and terminology’ and cautions that “the use of the phrase ‘chiropractic medicine’ creates confusion in the health care marketplace, misleads the general public and diminishes the value of the unique services provided by doctors of chiropractic around the world.”

AECC UC graduate first in UK to perform robot-assisted spine surgery

A graduate of AECC University College has become the first spine surgeon in the UK to perform Robot-Assisted Spine Surgery in a National Health Service setting.

Sean Molloy, who qualified as a chiropractor in 1990, went on to study medicine at St George’s Medical School before specializing in trauma and orthopedics.

He now works as a senior consultant at London’s Royal National Orthopaedic Hospital, where he specializes in spinal deformity and injury.

The complex spinal procedure to correct a scoliosis in a teenage girl used a robotic guidance platform that assists surgeons with real time 3D imaging, advanced anatomical recognition and enhanced navigation to improve patient safety and surgical precision.

Mr Molloy said, “Spinal surgery has well-recognized neurological risks and by utilizing the technology we will be able to perform safer surgery on our patients.”

Mr Sean Molloy DC, MB BS, FRCS
Maintenance care makes sense, but it's not for all, concludes new study

A study published in November concluded that maintenance care can be considered an evidence-based method of secondary or tertiary prevention in patients with low back pain who report good results after initial treatment.

The systematic review, published in Chiropractic and Manual Therapies is authored by Nordic researchers Iben Axen, Lise Hestbaek and Charlotte Leboeuf-Yde and is available via open access at http://bit.ly/chiroMC.

Fourteen published papers were reviewed, of which 10 were from the Nordic Maintenance Care Program Study. The review reported that an estimated 30% of Nordic chiropractic patients are on maintenance care, on average between one- and three-month intervals.

The authors stated: "It is now clear that Maintenance Care is mainly seen as a secondary or tertiary preventive approach, used in various ways. The application of Maintenance Care varies, from clinicians who never provide any Maintenance Care to those who suggest that all patients should be put on an Maintenance Care scheme. Across the Nordic countries, around 30% of chiropractic patients are Maintenance Care patients. Interestingly, what chiropractors believe that they do and what they actually do during these sessions, do not necessarily concur. The intent is to have a public health approach, but observations indicate that Maintenance Care sessions resemble ordinary consultations although with an emphasis on a full spine approach. The clinical indications vary, but patients suitable for Maintenance Care are commonly thought to be those with persistent or episodic pain, who react well to the initial treatment."

Back pain is a chronic disease for most, with episodes at short or long intervals. A preventive approach such as Maintenance Care, therefore, makes sense. It is still not known if it ‘works’ because of the treatment given or because of the clinical encounter, or how these two components interact. Further studies are therefore needed both to investigate the patients who respond best to Maintenance Care treatment and which components of the treatment session that are most valuable and for whom.

The authors concluded that because low back pain is now seen as a lifelong disease with episodic flare ups at irregular intervals, the provision of maintenance care makes sense.
Helping the International Chiropractic Community Achieve Credibility, Recognition, and Mobility

Daniel Côté, D.C., IBCE President docte@ibce.org
Norman Ouzts, D.C., IBCE Chief Executive Officer nouzts@ibce.org
Igor Himelfarb, Ph.D., IBCE Psychometrician ihimelfarb@ibce.org

www.ibce.org
"On behalf of the World Spine Care Board of Directors I’d like to thank our partners, donors, supporters, and volunteers for your incredible support in 2019.

Here are just a few of the things we accomplished last year thanks to the support of so many."

Scott Haldeman DC, MD, PhD
President, World Spine Care

Bringing Access to Spine Care to under-served Communities around the World
- World Spine Care’s three registered charities (WSC US, WSC Canada and WSC Europe) continued to support 6 clinics in 4 countries in 2019 – Botswana, Dominican Republic, Ghana and India. Together these clinics saw over 11,000 patients – bringing the total number of patients served since our inception to over 47,000;

Leading the Development of Evidence Based Spine Care Research
- The 2018 Global Spine Care Initiative (GSCI) was published as a special supplement of the European Spine Journal. It included contributions from 68 clinicians and scientists from 24 countries. In 2019, we announced the launch of the second phase of this important study, which includes developing a proposal that would allow us to test out the implementation of the GSCI in three distinct countries. If successful, this revised model of care could revolutionize the way we treat spine pain in under-served communities;

Building Sustainable Communities and Educating Local Health Professionals
- The First WSC India Conference was hosted in January 2019 and was a great success. Over 180 people were in attendance. 21 of the world’s leading spine care scientists and clinicians from 8 countries volunteered their time and expertise to present at the conference. We continue to explore opportunities to expand our partnership with MGM University. Stay tuned for exciting news in 2020!

Do you share our vision: To improve lives in underserved communities through sustainable, integrated, evidence-based, spine care? If so, join us and donate today

worldspinecare.org
ACA Interprofessional Spine Care Conference brings experts together in Pittsburgh

More than 160 members of the chiropractic, physical therapy and osteopathic professions forged a new spirit of cooperation and understanding during the Interprofessional Collaborative Spine Conference (ICSC), which took place Nov. 8-9 in Pittsburgh, Pa. Organizers of this first-of-its-kind event hope to enhance patient outcomes as well as increase integration of manual therapies for back pain in the wake of the ongoing opioid crisis.

ICSC was organized and hosted by the American Chiropractic Association (ACA) with the support of the American Academy of Orthopaedic Manual Physical Therapists (AAOMPT) and the Academy of Orthopaedic Physical Therapy (AOPT), which represent three of the major provider groups of non-drug manual therapies for pain.

Manual therapies such as spinal manipulation, physical therapy modalities, massage and acupuncture have received increased attention and support in recent years by major health care organizations such as the Centers for Disease Control and Prevention and the American College of Family Physicians for their ability to effectively manage many cases of back pain and in some cases reduce or alleviate the need for prescription opioids. Research shows that back pain is one of the most common conditions for which opioids are prescribed.

"The chiropractic profession was honored to take part in the Interprofessional Collaborative Spine Conference," said Michele Maiers, DC, MPH, PhD, vice president of the American Chiropractic Association. "We are committed to working together with our colleagues in physical therapy and osteopathy to raise awareness and promote integration of non-drug manual approaches."

"Providers of manual therapies have an unprecedented opportunity to positively impact the lives of millions of people who struggle with back pain. Together, we can find ways to improve what we do and to communicate better with patients. The Interprofessional Collaborative Spine Conference was an important step in that direction," said Julie Fritz, PT, PhD, FAPTA, associate dean for research at the University of Utah College of Health, who helped plan the conference.
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

To enroll your Association in Global F4CP, please contact Membership Director Marta Cerdan at marta@f4cp.com or visit www.f4cp.org/global
Foundation welcomes 4 national chiropractic associations to F4CP global membership in 2019

Sherry McAllister DC

The Foundation for Chiropractic Progress (F4CP), a not-for-profit organization comprised of more than 28,000 members dedicated to educating the public about the value of chiropractic, has announced the enrollment of four international associations in Global F4CP Membership.

The Portuguese Chiropractors Association (APQ), Association of Chiropractic - Malaysia (ACM), Chiropractic Association of South Africa (CASA) and Chiropractic Association of Ireland (CAI) have all joined as national association members during 2019.

A new membership initiative established by the F4CP this year, Global F4CP offers membership benefits to Global Leaders of chiropractic organizations outside of the U.S.

Global F4CP launched as a follow up to the F4CP’s successful Group Membership initiative established in the U.S., which hosts 34 State Associations and their members who are enrolled in this program.

Through Global F4CP, Global Leaders receive access to Gold-Level Foundation membership benefits, as well as the right to distribute all marketing material to Association members.

Extending beyond implementation, Global Leaders can utilize the Foundation’s material to promote their national association as an expert chiropractic resource in their region, build relationships with other providers, educate consumers and develop media contacts in their area.

Kent S. Greenawalt, chairman, F4CP, said, “As the breadth of the Foundation’s reach expands across borders, our profession has a greater opportunity to position itself within global healthcare. The enrollment of these four international associations signifies a monumental moment for the future of chiropractic, and we look forward to working together to move the needle forward for chiropractic on a larger scale.”

Global Leaders accept responsibility to vet each resource to ensure accuracy in their country/district/province, and translate all material before disseminating to their membership.

To learn more about Global F4CP Membership, visit www.f4cp.org/global.

Activator gears up for new chiropractic institution

Australia’s newest chiropractic program - the Australian Chiropractic College - will welcome its first cohort of students in January 2020.

Activator Methods International has announced that this private chiropractic college will feature Activator Methods as part of its core curriculum technique package.

The course will be taught by Dr Mark Feldman, a Certified Instructor and Australian Regional Director for Activator Methods International. More about the college can be found at https://acc.sa.edu.au.
BUILD YOUR PRACTICE
Through Patient Engagement

ARE YOUR PATIENTS ENGAGED?

Three characteristics of an engaged patient:

1. They are interested in their overall wellness, not just in pain relief.

2. They ask questions and talk about all aspects of their health.

3. They refer family and friends to their doctor who has answers.

As the doctor, you only have so much time to engage your patients in conversations that will address all their health needs. This is also true of your staff.

You want to discuss all the care you offer in a way that will encourage your patients to request additional care that they want and need. But it needs to be accomplished effectively without taking up your time.

What you want is in-office video:

- Engaging HD Chiropractic video
- Tailored to what you offer
- New content updated weekly
- Videos sharable on Facebook
- Add your own custom content
- Plug-and-Play, WiFi enabled media player included

And, it’s simple to use, requires no staff management, with no set up fee and a 30-DAY FREE TRIAL.

Experience enthusiastic patients; Asking for additional services and products; Referring their friends.

START YOUR 30 DAY FREE TRIAL TODAY
Go to www.gochirotv.com to learn more and then call us at (888) 748-3462 and or email us at info@gochirotv.com to get started.
INTRODUCTION:
Planting, cultivating and improving the quality of the harvest... A work in progress

1. Universal variables
   a) Size of a country’s Middle Class
      - A % of population by GDP/person stats
   b) Humanitarian treatment by governments toward their own citizens.
      i) Favorable
      ii) Improving
      iii) Lacking
   c) Socio-cultural aspects of integrating chiropractic with traditional healthcare structures.
   d) Language issues regarding the potential education of future chiropractors.
      i) English
      ii) Non-English
      iii) Miscellaneous

2. Measuring Growth
   Rating the 4 criteria of professional growth:
   a) Established: DC ratio per population is 1: <10,000
   b) Advancing:
      Ratio is 1:10,000 & <100,000
      Focus is on increasing the demand for care (8% utilization x universal access)
   c) Pioneer:
      Ratio is 1:100,000
      Focus is on increasing the number of DCs, getting organized to start a school and pass an international level law.
   d) Unsuitable:
      No legal chiropractors and environment is unfavorable or too hostile.

3. Country Status

4. National Association
   A discussion in favor of greater support for the structuring of a National Association in Pioneer countries and beyond - shifting into higher gear through better organizations.

5. International Education
   Globalizing the chiropractic education -tion process and preserve our uniqueness:
   Philosophy Content
   Internship Standards
   Projecting Growth
   Building Resources

6. Non-Chiropractor Actors
   There are many countries with non-citizen business ownership restrictions that result in partnerships being formed between chiropractors and non-chiropractors. Is this a good thing or a bad thing?

7. Humanitarian Missions
   Practical guidelines to successful missions:
   Contacts & Locations
   Timing
   Public Relations
   Doctor Recruitment
   Prospective Students

8. Model Int’l Law
   Identifying the ingredients for a model law
   Title Protection
   Definitions & Scope
   Primary Doctor
   Registration
   Regulatory Structure

www.ChiropracticDiplomatic.com
by Michel Tetraault, DC – Executive Director of the Chiropractic Diplomatic Corps
PREMIER CORPORATE PARTNER

Foot Levelers – USA

CORPORATE PLATINUM PARTNERS

Activator Methods International – USA
Chiropractic Diplomatic Corps – Philippines
Chiropractic Economics – USA
Dynamic Chiropractic Magazine – USA
Erchonia - USA
Human Touch – USA
International Board of Chiropractic Examiners – USA
Logan College of Chiropractic – USA
NCMIC Insurance Company – USA
Palmer College of Chiropractic – USA
Parker University – USA
Standard Process – USA

CORPORATE DIAMOND PARTNERS

Canadian Memorial Chiropractic College – Canada
Life University – USA
National Board of Chiropractic Examiners – USA
The American Chiropractor – USA

CORPORATE GOLD PARTNERS

Biofreeze/Performance Health Inc. – USA
Northwestern Health Sciences University – USA
Serola Biomechanics, Inc. – USA
SIDECAR – USA

CORPORATE SILVER PARTNERS

Anglo-European College of Chiropractic – UK
Canadian Chiropractic Protective Assn – Canada
ChiroFusion LLC – USA
Dee Cee Laboratories, Inc. – USA
International Medical University, Chiropractic Program –
Malaysia
Koala Mattress – Australia
Life Chiropractic College West – USA
New York Chiropractic College – USA
New Zealand Chiropractic Board - New Zealand
The Royal College of Chiropractors – UK
University of Bridgeport - College of Chiropractic – USA
University of Western States – USA

CORPORATE BRONZE PARTNERS

Alberta College & Association of Chiropractors – Canada
Asociación de Quiroprácticos de Puerto Rico – Puerto Rico
Belgian Chiropractors’ Union – Belgium
Breakthrough Coaching – USA
College of Chiropractic Sciences – Canada
Dynamic Disc Designs Corp. – Canada
Elite Chiropractic Tables – Canada
Federation of Canadian Chiropractic – Canada
Four Star Industries – Singapore
Japan Federation of Chiropractic Professionals – Japan
Japanese Association of Chiropractors – Japan
KCS Association - Japan
Madrid College of Chiropractic-RCU (formerly RCU
College of Chiropractic) – Spain
National University of Health Sciences – USA
Nordisk Institut for Kiropraktik Og Klinisk Biomekanik –
Denmark
Nutri-West – USA
Southern California University of Health Sciences – USA
Thumper Massager – Canada
WonderDoc, LLC – USA
INDIVIDUAL DIAMOND SUPPORTER
(US$1000)
Paul Staerk, DC - Australia

INDIVIDUAL GOLD SUPPORTER (US$750)
Eric Chun Pu Chu, DC - Hong Kong

INDIVIDUAL SILVER SUPPORTERS (US$500)
Boo Gordon Kuo, DC - Malaysia
Dogget William, DC - USA
Guerrero Rocco, DC - Canada
Haldeman Scott, DC, MD, PhD - USA
Kuwaoka Toshifumi, Mr - Japan
Whitman Larry, DC - Australia

INDIVIDUAL BRONZE SUPPORTERS
(US$180)
Abouassi Haifa, DC - Lebanon
Adra Tarek, DC - USA
Aldrich Bruce, DC - USA
Anderson Kris, DC - USA
Aymon Michel, DC - Switzerland
Baird Rand, DC, MPH - USA
Bair-Patel Nikhil, DC - Canada
Bisiacchi Debra, DC - USA
Borges Sira, DC, MD - Brazil
Brackenbury Wade, DC - Vietnam
Carey Paul, DC - Canada
Carter Catherine, DC - Canada
Chapman-Smith David, Mr. - Canada
Clun Gerard W., DC - USA
Clyde Pooke, Hayden, DC - Malaysia
Conley, Todd, DC - USA
Craig Stuart and Leonie, DC - New Zealand
Culbert Gregory M., DC - USA
Ditmeyer Dennis, DC - Bolivia
Donato Phillip, DC - Australia
El Sangak Hussein, DC, MD - USA
El Sangak Omar, DC, MD - Egypt
Engelbrecht Reg, DC - South Africa
Enix Dennis, DC - USA
Errington Timothy, DC - Singapore
Faye Leonard, DC - USA
Fong Anthony Wai Yuen, DC - Indonesia
Gatten Jon C., DC - Canada
Green Bart, DC - USA
Greenwood Dean, DC - Canada
Heese Glen, DC - USA
Johannessen Espen, DC - Norway
Johnson Claire, DC - USA
Kalla Will, DC - Singapore
Kelsick Wilbour, DC - Canada
Kil Vivian, DC - Netherlands
Koebsch Peter, DC - Canada
Kohler Heini, DC - Switzerland
Kopansky-Giles Deborah, DC - Canada
Lepien Rose, DC - USA
Ling Kok Keng, DC - Singapore
Lothe Lise, DC - Norway
McMichael Rick, DC - USA
McNabb Brent, DC - USA
Moore Craig, DC - Australia
Moss Jean, DC, MBA - Canada
Murphy Donald R., DC - USA
Nab C. John, DC - USA
Napuli Jason, DC, MBA - USA
Papadopoulos Stathis, DC - Cyprus
Pick Jacqueline, DC - USA
Ramos Fernando Maldonado, DC - Spain
Raven Tim, DC - Norway
Roga-Wernet Sandy - Aruba
Royster Ross, DC - USA
Sosna Janet Ruth, DC - Singapore
Sportelli Louis, DC - USA
Stewart Gregory, DC - Canada
Takeyachi Kei, DC - Japan
Tao Cliff, DC, DACBR - USA
Thomson Keith, DC - Canada
INDIVIDUAL BRONZE SUPPORTERS (Ctd)

Tonner Gitte, DC – Netherlands
Truuvaart Gerly, DC – Estonia
Tuck Nathaniel, DC – USA
Vallone Sharon, DC, DICCP – USA
Vaughan Bruce, DC – Hong Kong SAR
Villadsen Inger F., DC – Australia
Wiles Michael, DC – USA
Wilkinson, Edward Lloyd, DC – China
Williams John, DC – Italy
Wills Daryl, DC – USA
Wolfson, Wayne, DC - USA
Wong John, DC – USA

INDIVIDUAL STUDENT SUPPORTERS

Castillo Grace – Puerto Rico
Halfman Cael - USA
Jeha Kadie - Canada
Knieper Matthew – USA
Madigan Dana - USA
Ristuccia Christopher – USA

The WFC is extremely grateful to all those who support its mission and vision through their generous donations, without which the extent of our work would be far less. Please encourage friends and colleagues to support the WFC as Individual Supporters.