

Chiropractic Australia Presents

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CONVERSATIONS WITH INFLUENCERS

+ International + Clinical
+ Alliance + Research + Education

Episodes 4 & 5

SHOW NOTES

Our Hosts



Stephen M. Perle

Professor of Clinical Sciences, Chiropractic, College of Chiropractic
Fellow Royal College of Chiropractors, 2015
ICCSP (Internationally Certified Chiropractic Sports Practitioner), Fédération
Internationale de Chiropratique du Sport, 2013
Fellow International College of Chiropractors, 2007
M.S., Southern Connecticut State University, 2002
B.S., Regents College, The University of the State of New York
(now known as Excelsior College), 1990
CCSP (Certified Chiropractic Sports Physician), American Chiropractic Board of Sports
Physicians, 1987
D.C., Texas Chiropractic College, Pasadena, TX, 1983

Dr Perle joined the inaugural faculty of the College of Chiropractic in 1991. Since that time he has taught a wide range of courses, as well as undergraduate and graduate courses for other degree programs and in China for the University of Bridgeport. He holds an adjunct appointment to the faculty in the School of Health Professions, Murdoch University, Australia.

After graduation from Texas Chiropractic College in 1983, he practised in New York City until 1991. In 1986 he qualified as a Certified Chiropractic Sports Physician from the American Chiropractic Board of Sports Physicians (ACBSP), which he was a member of from 1990-94. Dr Perle has been the medical director of various athletic events, culminating with the 1991 U.S. Outdoor Track and Field Championships, making him the first chiropractor in the U.S. to be the medical director for a major Olympic sport's national championships. He currently serves as the North American Representative on the Executive Council and as the Research Commission chair for the Fédération Internationale de Chiropratique du Sport.

Dr Perle has published more than half dozen textbook chapters and over 30 peer-reviewed publications. His major research interest is on the biomechanics and biomechanical effects of manipulation and on the quality of chiropractic care. He has been an associate editor of Chiropractic & Manual Therapies (Chiropractic & Osteopathy) since 2008 and has been on the editorial board since 2005. In 2004 he was honored as the American Chiropractic Association's Academic of the Year and has twice received an ACA Presidential Leadership Award. He is the chairperson of ACA's Research Advisory Board. The Connecticut Chiropractic Association in 2010 honored him with The Malcolm J Doyle Backbone Award. He is a founding board member of the Consortium of Evidence-Informed Practice Educators.

SHOW NOTES (CONT)



Dave Newell

BSc, PgCert, PhD, FRCC (Hon), FEAC - Director of Research

Director of Research and Reader at AECC University College, member of the Senior Management Group and chair of the Staff Development and Research Committee.

Biography

Dave Newell graduated from Plymouth University with a Degree in Biological Sciences and subsequently a PhD in molecular biology in 1986. The last 25 years have been spent teaching and researching in chiropractic institutions holding the position of Lecturer, Senior Lecturer and Research Director in multiple chiropractic programs in the UK and Australia. He has considerable expertise and experience in teaching the natural sciences, research methodology, critical thinking as well as curriculum design, validation and accreditation of chiropractic and other healthcare-related programs. He has successfully supervised at Masters and Doctorate level and has published extensively in areas related to the chiropractic profession and musculoskeletal research fields.

Current Activity

Dave Newell is currently Director of Research and Reader at the AECC University College, a member of the Senior Management Group, chair of the Staff Development and Research Committee and a Senior Research Fellow in the School of Primary Care and Population Sciences, Faculty of Medicine at the University of Southampton.

He is responsible for creating and implementing the research strategy of the institution, managing the research budget and coordinating and facilitating research activity. This involves supporting and advising faculty research and publications, coordinating undergraduate final year dissertations and delivering all undergraduate research teaching. He is also involved in the supervision and management of multiple PhD and MSc students and multiple research projects in collaboration with a wide range of national and international universities.

Areas of Interest

Patient-reported outcomes measures (PROMS), Outcomes psychometrics, Service provision research, contextual factors and effects in manual therapy and digital health

Qualifications

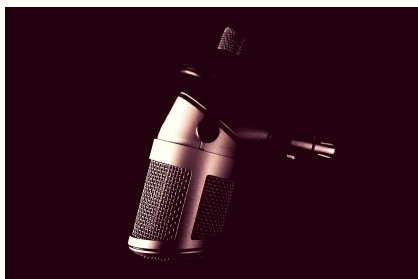
- BSc (Hons) Biological Sciences
- PGCert Computational Biology
- PhD Molecular Biology

Membership

- Fellow of the Royal College of Chiropractors (Hon)
- Fellow of the European Academy of Chiropractic
- Fellow of the British Chiropractic Association (Hon)

Research

- Reconceptualising PROMs as active components of complex interventions
- Safety Culture in the Chiropractic Profession.
- Development of smartphone platform for postural assessment and correlation of changes in clinical outcomes
- Factors associated with examination performance in chiropractic students
- Capacity building within the chiropractic profession
- Validity, reliability, and responsiveness of the new MSK HQ in a chiropractic patient population:
- Language as a contextual factor influence treatment efficacy of low back pain
- A critical examination of the role of chiropractic in health behaviour change



Our Guests on this Episode



Dr Bobby Maybee

DC

Bobby Maybee is a 2004 graduate of Western States Chiropractic College. He currently practices in Portland Oregon. He administrates a group called the Forward Thinking Chiropractic Alliance which has nearly 5000 members online. He also hosts Forward, the podcast of the Forward Thinking Chiropractic Alliance. He is a US Air Force Veteran, father to 5 children, and native of the great state of California.

Dr Marc Bronson

BSc(HK), DC, Dip.Med.Ac.,



Dr. Marc Bronson holds an Honours Bachelor of Science degree in Kinesiology from the University of Ottawa and a clinical Doctorate of Chiropractic degree from the Canadian Memorial Chiropractic College. As part of his continuing education he received his Diploma in Contemporary Medical Acupuncture from McMaster University School. He has previously held additional certifications in exercise physiology from the Canadian Society of Exercise Physiologists as well as Certified Strength and Conditioning Specialist (CSCS) from the National Strength and Conditioning Association.

Dr. Bronson has been in full time clinical practice for the past 12 years and founded Rehabilitation and Performance Centre a multi-disciplinary practice in his hometown in Kirkland Lake, Ontario, Canada working with a variety of patients ranging from acute and chronic spine and musculoskeletal pain, to sports and athletic populations looking to improve their physical capacities. Recently he has co-authored letters to the editor in journals such American Journal of Emergency Medicine, Interventional Neuroradiology on topics relating to spinal manipulation and low back pain as well as spinal manipulation and cervical arterial dissections.

Dr. Bronson has been accepted into the Masters of Science in Rehabilitation Medicine program at the University of Alberta and will be relocating to Edmonton, Alberta, Canada this summer to begin his studies under the supervision of Dr. Greg Kawchuk

SHOW NOTES (CONT)

Chiropractic & Manual Therapies Articles

How frequent are non-evidence-based health care beliefs in chiropractic students and do they vary across the pre-professional educational years

Authors: Stanley I. Innes, Charlotte Leboeuf-Yde and Bruce F. Walker
<https://chiromt.biomedcentral.com/articles/10.1186/s12998-018-0178-y>

Outcomes indicators and a risk classification system for spinal manipulation under anesthesia: a narrative review and proposal

Authors: Dennis DiGiorgi, John L. Cerf and Daniel S. Bowerman
<https://chiromt.biomedcentral.com/articles/10.1186/s12998-018-0177-z>

A Mokken scale analysis of the peer physical examination questionnaire

Authors: Brett Vaughan and Sandra Grace
<https://chiromt.biomedcentral.com/articles/10.1186/s12998-018-0176-0>

Context Corner with Dave Newell

Foster, N. E., Anema, J. R., Cherkin, D., Chou, R., Cohen, S. P., Gross, D. P., ... Woolf, A. (2018). **Prevention and treatment of low back pain: evidence, challenges, and promising directions.** The Lancet. [http://doi.org/10.1016/S0140-6736\(18\)30489-6](http://doi.org/10.1016/S0140-6736(18)30489-6)

Buchbinder, R., van Tulder, M., Öberg, B., Costa, L. M., Woolf, A., Schoene, M., ... Woolf, A. (2018). **Low back pain: a call for action.** The Lancet. [http://doi.org/10.1016/S0140-6736\(18\)30488-4](http://doi.org/10.1016/S0140-6736(18)30488-4)

Hartvigsen, J., Hancock, M. J., Kongsted, A., Louw, Q., Ferreira, M. L., Genevay, S., ... Woolf, A. (2018, March 20). **What low back pain is and why we need to pay attention.** The Lancet. [http://doi.org/10.1016/S0140-6736\(18\)30480-X](http://doi.org/10.1016/S0140-6736(18)30480-X)

Other articles, organisations & content discussed

Diagnostic and treatment methods used by chiropractors: A random sample survey of Canada's English-speaking provinces.

Puhl AA, Reinhart CJ, Injeyan HS.
 J Can Chiropr Assoc. 2015 Sep;59(3):279-87.
 PMID: 26500362 [PubMed] Free PMC Article

Differentiating intraprofessional attitudes toward paradigms in health care delivery among chiropractic factions: results from a randomly sampled survey.

McGregor M, Puhl AA, Reinhart C, Injeyan HS, Soave D.
 BMC Complement Altern Med. 2014 Feb 10;14:51. doi: 10.1186/1472-6882-14-51.
 PMID: 24512507 [PubMed - indexed for MEDLINE] Free PMC Article

Chiropractic: History and Evolution of a New Profession, Walter Waldwell

https://www.amazon.com/s/ref=nb_sb_noss/147-6255337-5374259?url=search-alias%3Daps&field-keywords=Chiropractic%3A+History+and+Evolution+of+a+New+Profession%2C

The Lerner Report: A History of the Early Years of Chiropractic

http://www.chiro.org/Plus/History/Persons/LernerReport-chiro/lerner_report_word_update.pdf

SHOW NOTES (CONT)

Other articles, organisations & content discussed (cont)

Old Dad Chiro: his thoughts, words, and deeds

Myron D. Brown

J Chiropr Humanit 2009 Dec 16(1): 57-75

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3342800/>

12 Rules for Life: An Antidote to Chaos, Jordan B Peterson

<https://www.amazon.com.au/12-Rules-Life-Antidote-Chaos-ebook/dp/B078C6C7QS>

Spine Care as a Framework for the Chiropractic Identity

Michael Schneider, Donald Murphy and Jan Hartvigsen

J Chiropr Humanit. 2016 Dec; 23(1): 14–21.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5127908/>

Chiropractic as spine care: a model for the profession

Craig F Nelson, Dana J Lawrence, John J Triano, Gert Bronfort, Stephen M Perle,

R Douglas Metz, Kurt Hegetschweiler, and Thomas LaBrot

Chiropractic & Osteopathy 2005 13:9

<https://chiromt.biomedcentral.com/articles/10.1186/1746-1340-13-9>

The Greatest Chiropractic Consultant Ever

<https://www.facebook.com/greatestcchever/>

Red flag screening for low back pain: nothing to see here, move along: a narrative review.

Cook CE, George SZ, Reiman MP

Br J Sports Med. 2018 Apr;52(8):493-496. doi: 10.1136/bjsports-2017-098352. Epub 2017 Sep 18.

<https://www.ncbi.nlm.nih.gov/pubmed/?term=Back+pain+red+flags+nothing+to+see+here>

Findings from the bone and joint decade 2000 to 2010 task force on neck pain and its associated disorders.

Haldeman S1, Carroll L, Cassidy JD.

J Occup Environ Med. 2010 Apr;52(4):424-7. doi: 10.1097/JOM.0b013e3181d44f3b.ed/20357682

<https://www.ncbi.nlm.nih.gov/pubm>

Guest's Contact details

Dr Bobby Maybee

Forward Thinking Chiropractic Alliance
<http://www.forwardthinkingchiro.com>
Podcast
<http://www.forwardthinkingchiro.com/ftcacast/>

Dr Marc Bronson

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Presented by



Vision Statement:

Establishing chiropractors as the non-surgical spine and musculoskeletal care experts.

For further information contact:

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Email: info@chiropracticaustralia.org.au

icarechirocast contact:

For feedback and suggestions: Email: icarechirocast@gmail.com

Music composed and performed by: Max Yassky: <https://soundcloud.com/max-yassky>