Episode 2

# **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 David Herd DC

President American Chiropractic Association

Dr David Herd is a 1979 graduate of Palmer Chiropractic College and has been a leader in our profession for decades. He has been a local chiropractic leader serving as Secretary, Treasurer, Vice President and President of the Rochester District of the New York State Chiropractic Association.

He has been a chiropractic educator serving as an Assistant Professor of Chiropractic Studies at New York Chiropractic College.

Dr Herd has been New York State Delegate for the American Chiropractic Association. He presently serves on the ACA Board of Governors as President.

He has previously served on the Boards of Directors of the two preeminent chiropractic research organizations The Council on Chiropractic Guidelines and Practice Parameters and the Foundation for Chiropractic Education and Research. Dr Herd has been the recipient of numerous professional awards.



Professor Rod Bonello

BSc(Syd), DO, DC(SCC), MHA(UNSW) FICC

A former Principal of the Sydney College of Chiropractic, Professor Bonello helped to create the first chiropractic program in a public university.

He was Foundation Head of Department at Macquarie University for 10 years before concentrating on research.

He has over 60 published papers and is co-author of two books - "Essentials of Law, Ethics and Professional Issues for Complementary and Alternative Medicine" and "Back Pain: Treat the Cause".

In 2015 he was part of the team that created Chiropractic Australia, a professional association advocating a reform agenda with its goal of having chiropractic take up its rightful role as a respected member of the healthcare team. Chiropractic Australia promotes chiropractic as evidence-based; as a partner in multimodal care; and as a valuable health care option for a number of common debilitating conditions.

As its first President, Rod is proud of how Chiropractic Australia has been able to defend the profession against unfounded criticisms but has not shied away from calling out false practices within the profession.

### **Chiropractic & Manual Therapies Articles**

- 1. The schism in chiropractic through the eyes of a 1st year chiropractic student Bob Strahinjevich and J. Keith Simpson https://chiromt.biomedcentral.com/articles/10.1186/s12998-017-0171-x
- 2. Chiropractic student choices in relation to indications, non-indications and contra-indications of continued care

Stanley I. Innes, Charlotte Leboeuf-Yde and Bruce F. Walker https://chiromt.biomedcentral.com/articles/10.1186/s12998-017-0170-y

3. Failure to define low back pain as a disease or an episode renders research on causality unsuitable: results of a systematic review

Emad M. Ardakani, Charlotte Leboeuf-Yde and Bruce F. Walker https://chiromt.biomedcentral.com/articles/10.1186/s12998-017-0172-9

4. NHL Syndrome - Fear of Change in Chiropractic
BY STEPHEN M. PERLE, DC, MS
Dynamic Chiropractic – September 27, 2005, Vol. 23, Issue 20
http://www.dynamicchiropractic.com/mpacms/dc/article.php?id=50415

## Other articles, organisations & content discussed

#### American Chiropractic Association (ACA)

https://www.acatoday.org/News-Publications/Newsroom/News-Releases/New-Brand-Positions-ACA-Chiropractors-for-Higher-Standards-Future-Opportunities

Facebook Live Event

https://www.facebook.com/acatoday.org/videos/10154254487992609/

#### **Chiropractic Australia Practice Policies**

http://chiropracticaustralia.org.au/practice-policies/

## **SHOW NOTES (CONT)**

US

Council on Chiropractic Guidelines & Practice Parameters (CCPGPP)

http://clinicalcompass.org

Canadian Chiropractic Guideline Initiative

https://www.chiropractic.ca/guidelines-best-practice/

US Bone and Joint Initiative

http://www.boneandjointburden.org/about/united-states-bone-and-joint-initiative

**ANZMUS** 

http://anzmusc.org/

Research Agendas papers

#### Canada

Research priorities of the Canadian chiropractic profession: a consensus study using a modified Delphi technique

Simon D. French,

Peter J. H. Beliveau, Paul Bruno, Steven R. Passmore, Jill A. Hayden, John Srbely and

Greg N. Kawchuk

Chiropractic & Manual Therapies201725:38

https://doi.org/10.1186/s12998-017-0169-4

https://chiromt.biomedcentral.com/articles/10.1186/s12998-017-0169-4

#### Europe

The first research agenda for the chiropractic profession in Europe.

Rubinstein SM1, Bolton J, Webb AL, Hartvigsen J.

Chiropr Man Therap. 2014 Feb 10;22(1):9. doi: 10.1186/2045-709X-22-9.

https://chiromt.biomedcentral.com/articles/10.1186/2045-709X-22-9

#### **CARL Fellows**

https://chiroresearchfellows.wordpress.com

http://chiropracticaustralia.org.au/carl-fellows/

Your Medical Mind, How To Decide What Is Right For You

Dr. Jerome Groopman & Dr. Pamela Hartzband

http://www.yourmedicalmind.com/

https://www.amazon.com.au/Your-Medical-Mind-Decide-Right/dp/014312224X

#### **NCMIC**

https://www.ncmicfoundation.org/

# **SHOW NOTES (CONT)**

US VA Chiro Residency Programs

https://www.prosthetics.va.gov/chiro/Residency\_Programs.asp

Practice patterns in spine radiograph utilization among doctors of chiropractic enrolled in a provider network offering complementary care in the United States

Bussières AE, Sales AE, Ramsay T, Hilles S, Grimshaw JM.

J Manipulative Physiol Ther. 2013;36:127-42...

https://www.ncbi.nlm.nih.gov/pubmed/23664160

#### Presented by



#### **Vision Statement:**

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

#### For further information contact:

Website: http://chiropracticaustralia.org.au/

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