

## About The Presentations

### **The psycho in the room** - Professor Dave Newell

In this presentation Professor Newell will explore the growing body of research evidence around the influence of contextual effects in the clinical encounter for patients in pain. This will be in the light of research around placebo, nocebo and new ideas that underpin explanations of how the brain works, including Bayesian theories of consciousness.

### **Technology tools to make using evidence easier in a busy practice** - Professor Stephen Perle

This presentation will demonstrate for the busy practitioner a variety of technology tools that will help them to efficiently incorporate evidence-based practice. Dr. Perle will show quick methods to search for the evidence and some simple methods to save the search results so that they can be quickly retrieved again in the future. With evidence in hand, learners will discover technology tools to help them to efficiently implement the best evidence in patient care.

### **X-ray imaging: When and when not to use it. What does the evidence say?** - Mrs Hazel Jenkins

There has been a long association between X-ray use and chiropractic clinical practice. As the chiropractic profession has evolved over the years, so have indications for the need for X-rays. However, confusion regarding the appropriate use of X-rays in practice exists, with some chiropractors still advocating for routine use. In this presentation we will look at the current evidence for the use of X-rays in chiropractic clinical practice and discuss when X-rays and other imaging should be referred for and when they should not.

### **Choosing Wisely and Chiropractic Australia** - Mr Christopher Daniel

Overuse of medical tests and overdiagnosis of health conditions pose a global challenge for both consumers and practitioners. There is a strong cultural shift away from unnecessary tests, treatments and procedures as health professional colleges and health services are progressively working towards reducing low value care practices. This presentation looks at the Choosing Wisely movement in Australia, some of the lessons learnt over the past four years of implementation and how Chiropractic Australia members can benefit from involvement in the national initiative.

### **How to create and run a successful evidence-based practice** - Associate Professor Peter Tuchin

This session will cover a range of topics including attracting new patients, providing efficient evidence-based treatments, the pros and cons of social media, finding EB patient information sheets, staff management as well as business and financial planning.

### **Gamification of rehabilitation** - Dr Bobby Maybee

This presentation will provide learning approaches and techniques for utilizing a technique called "gamification" to help improve patient outcomes and compliance with rehabilitation. Patients will become engaged and focused when rehabilitation is interesting, challenging, and even fun!

### **Management of Spinal Conditions. Is it time for Primary Spine Care Practitioners?** - Professor Stephen Perle

Haldeman has described the landscape for the patient with spinal pain as a supermarket as they are presented with a variety of options for care without a way to determine what approach is best. This is neither clinically efficient nor economically so and has brought health care systems and patients to a breaking point. The worldwide opioid crisis has only exacerbated the dismal state of care for patients with spinal pain. This talk will explain the need for the primary spine practitioner and the skills needed to fulfil that role. These facts present the chiropractic profession an opportunity to expand utilization of chiropractic services and solve the pressing need for society and, more importantly, patients, by taking ownership of the management of spine related disorders as primary spine care practitioners.

### **Chiropractic's role as a member of a team managing MSK conditions** - Panel Discussion

As chiropractic's role in the management of musculoskeletal conditions becomes more defined with the growing evidence-base, the challenge arises as to how chiropractic should integrate into the healthcare team. The panel discussion will focus on how this is happening around the world, what has been achieved to date, and what needs to happen to cement the profession's role as part of the healthcare team, especially in Australia.

### **Leveraging technology in modern practice: Working smarter not harder** - Dr Andrew Shepherd

The use of technology in private chiropractic practice has been rapidly rising over the past several years. This presentation illustrates the changes in clinical practice from pen and paper and filing cabinets to tablets and cloud-based storage with a multitude of apps and devices at our disposal. Some of the best tech to make our jobs easier will be highlighted as well as a look at what our future might hold with further advances.

### **Going to the Proms** - Professor Dave Newell

The impact of routine collection of patient reported outcome acquisition in practice, Care Response, and the work that a group of us are doing in this area.

### **Foundations of ethical approaches to effective marketing** - Dr Bobby Maybee

There are probably fewer hot topics currently in Australia than how to effectively market what you do in practice, while also being ethical and professionally appropriate at the same time. In this session Dr Maybee will cover the road map for how to accomplish both, in order to build your practice and your professional credibility within your community.

### **Social media for Australian chiropractors: Friend or foe?** - Dr Matthew Bulman

This presentation will discuss some of the benefits and risks of social media for Australian chiropractors. Dr Bulman will show some of the popular platforms available and how these new forms of media can be best used for professional development, networking, business promotion and patient education. He will also discuss best practice and legal expectations as guided by AHPRA legislation and peer reviewed literature.

### **How to appraise the evidence for the busy clinician** - Professor Stephen Perle

Detailed critical appraisal as in systemic reviews are not possible during the course of a day in clinical practice. This presentation will give tips to appraise the evidence rapidly to be able to find the best evidence to use in practice. The results of this quick critical appraisal can be stored with the evidence in the tools that Dr Perle will discuss in his presentation on technology tools.

### **Behind the crack - A modern explanation for spinal manipulation** - Ms Sasha Aspinall

A frank talk on what we actually know about the neurophysiological and biomechanical effects of spinal manipulation, how that relates to clinical outcomes, and what that means for how we use and explain spinal manipulation in our practices.

### **The business of evidence-based practice** - Panel Discussion

If practitioners in private practice are expected to embrace an evidence-based approach to patient care, how does this vary from what many in private practice are doing today? What needs to change and how do you ensure that this approach is consistent with a viable business model? This panel will explore what does an evidence-based practice look like and how does one market the practice and ensure that it is viable and can grow to meet the expectations of patients and the broader healthcare community.