Chiropractic Education for a Changing Healthcare Environment

Academic Program
V8 Draft – March 6, 2014

Thursday, October 30 – Themes: 1. The Changing Environment
2. Interdisciplinary Issues, Attitudes and Skills
3. The Chiropractic Clinical Toolbox

8:30 – 10:30 Opening Keynote Addresses
Two 20-minute presentations and 15 minutes questions

Healthcare Change in America and its Impact on Health Professionals
Steven Lipstein MHA, President and CEO, BJC HealthCare

Healthcare Change in America: A View from the Veterans’ Health Administration
Robert Jesse MD, PhD, Principal Deputy Under-Secretary for Health, Department of Veterans’ Affairs

Session 1: Plenary Invited Lectures

Interdisciplinary Developments in Practice and Education
3 15-minute lectures, followed by 10 minutes questions
Moderator: TBA

1. A Case Example of Change: Chiropractic Education and Practice in Denmark
   Jan Hartvigsen (U Southern Denmark)

2. Ten-Year Experience of Chiropractic Services and Education in the US Veterans’ Administration Healthcare System. Anthony Lisi (U Bridgeport - USA)

3. Integration of Chiropractic Services in Primary Care Teams and Hospitals in the Province of Ontario, Canada. Silvano Mior (CMCC - Canada)
10:30 – 11:00  Break

11:00 – 12:30  Session 2: Platform Presentations from Call for Papers
6 presentations, 12 minutes plus 3 minutes questions each.
Moderator: TBA

**Subject Category: Interdisciplinary Education.** Papers giving examples of educational experience, innovations and research in this area. e.g. chiropractic education in a university setting; interdisciplinary clinical training; inter-professional education (IPE) in curriculum; linkages with pre-chiropractic programs/schools

12:30 – 14:00  Luncheon

14:00 – 15:30  Session 3: Concurrent Workshops
Three concurrent 90-minute workshops, each led by 2 moderators who have circulated a relevant background paper prior to the meeting, open the workshop with a presentation of up to 30 minutes, invite discussion from participants, and report on discussion and key conclusions/recommendations in Session 12 on Day 3.

1. **Incorporating Inter-professional Education (IPE) in a Curriculum – Benefits, Methods, Challenges.** Lisa DeMarco (D’Youville - USA) and Deborah Kopansky-Giles (CMCC - Canada)

2. **Preparing Faculty and Students for Integrated Care – Values and Skills.** Noni Threinen (SCUHS - USA) and Charmaine Korporaal (DUT – South Africa)

3. **Creating a Climate for Innovation** - Brian McAulay (Parker - USA) and Dan Weinert (Palmer - USA)

15:30 – 16:00  Break

16:00 – 17:30  Session 4: Panel and Open Forum

The Chiropractic Clinical Toolbox for Tomorrow’s Healthcare Environment: Essential Elements
4 panelists, 10 minutes each followed by 10 minutes audience discussion each, then closing speaker
Moderator: TBA

1. Scope of Diagnostic Imaging/Laboratory/Other Exams – Cynthia Peterson (U Zurich - Switzerland)

2. SMT Remains the Core – But What Other Manual Treatments? – David Byfield (U of South Wales - UK)

*All Speakers not yet confirmed*
3. McKenzie Methods: Given its Evidence Base it Should be Core Curriculum - Michael Hubka (IMU - Malaysia)

4. The Role of Chiropractic in Wellness and Lifestyle Assessment and Advice – Will Evans (Western States - USA)

Closing Speaker – summary observations on the day, 5-10 minutes

Friday, October 31 – Themes: 1. Clinical Governance in an Era of Evidence-Based Care 2. Examination and Accreditation

Keynote Address
20 minutes with 10 minutes questions
Looking to the Future – Collaboration and Other Innovations in the Education of the Health Professions.
Ronald Harden MD, Director, Institute for International Medical Education and Emeritus Professor of Medical Education, University of Dundee, UK

8:30 – 10:30 Session 5:
5 invited lectures, 15 minutes each, with 15 minutes questions. These lectures are principally on experience from clinical practice rather than educational institutions. Educational experience and perspectives are the focus of Session 6.
Moderator: TBA

A. Evidence-Based Care

The Significance of Evidence-Based Care for Education and Practice Today – Jason Busse (McMaster U - Canada)

The Rise and Role of Spinal Care Pathways - Brian Justice (Blue Cross Blue Shield - USA)

B. Clinical Management Protocols (examination, treatment, measuring outcomes)

Importance and Key Content - An Australian Perspective
- Bryce Conrad (CAA - Australia)

The Jordan Hospital Spine Care Program
- Ian Paskowski (NYCC and Jordan Hospital - USA)

Outcomes Chosen for CareResponse and Reasons Why
- Dave Newell (AECC - UK)
10:30 – 11:00 Break

11:00 – 12:30 Session 6: Platform Presentations from Call for Papers
6 presentations, 12 minutes plus 3 minutes questions each
Moderator: TBA
Subject Category: Clinical Governance. Papers giving examples of educational experience, innovations and research in this area. e.g. instilling attitudes and skills in faculty and students in evidence-based practice; standardized management protocols; record keeping; measurement of outcomes and value.

12:30 – 14:00 Luncheon

14:00 – 15:30 Session 7: Concurrent Afternoon Workshops
Three concurrent 90-minute workshops, each led by 2 moderators who have circulated a relevant background paper prior to the meeting, open the workshop with a presentation of up to 30 minutes, invite discussion from participants, and report on discussion and key conclusions/recommendations in Session 12 on Day 3.

1. Creating an Evidence-Based Teaching Program - Michele Maiers (Northwestern - USA) and Dana Lawrence (Palmer - USA)

2. Establishing Inter-Professional Clinical Training Opportunities. Michael Mestan (NYCC - USA) and Pamela Wakefield (Logan University – USA)

3. Alternate Career Paths – Research and Education - Katie Pohlman (U Alberta – Research - Canada) and Kathy Dooley (Logan and NYCC – USA)

15:30 – 16:00 Break

16:00 – 17:30 Session 8: Examination and Accreditation
4 invited speakers, 15 minutes each with 5 minutes discussion each, relating the above subjects to the theme of the conference
Moderator: TBA
Effective Use of the OSCE in Current Health Sciences Education – Ron Harden (UK)
Clinical Skills Testing for Chiropractic Licensure in a Changing Healthcare Environment: Signposts of Change and Navigating the Transition – Paul Townsend (NBCE – USA)
Accreditation Standards: Do they Require Amendment in the Changing Healthcare Environment: A European View – Cynthia Peterson (ECCE – Switzerland)

Closing Speaker – summary observations on the day, 5-10 minutes
Saturday, November 1 – Themes:
1. The Non-Clinical Career Paths – Education, Policy and Research
2. Best Teaching Practices

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| 8:30 – 10:30 | 6 invited lectures, 15 minutes each, with 10 minutes questions after each 2 lectures  
|            | Moderator: TBA                                                              |

A. Opportunities in Education
Experience from Teaching Anatomy and Physiology in a State University System - **Bob Crocker (National, Farmingdale State College, SUNY – USA)**

Teaching Anatomy at Two New York City Medical Schools - **Kathy Dooley (Logan and NYCC – USA)**

B. Opportunities in Policy
Serving as a Medical Director for Chiropractic for the Washington State Department of Labor and Industries – **Bob Mootz, USA**

From the NIH to PCORI and Lessons Learned - **Christine Goertz (Palmer - USA)**

C. Opportunities in Research
The Canadian Experience – **Andre Bussieres (UQTR and McGill U – Canada)**

The Role of a Chiropractic Researcher at Palladian Health - **Simon Dagenais (Palladian Health – USA)**

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**Subject Category:** Preparing for Career Opportunities in Education, Research and Policy. Papers giving examples of experience and innovations in education relevant to preparing students for these non-clinical career pathways.

6 presentations, 12 minutes plus 3 minutes questions each

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<tr>
<th>Time</th>
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| 13:30 – 15:00 | Keynote speaker 20 minutes, two panelists 10 minutes each, audience discussion 30 minutes, and closing speaker 5-10 minutes  
|            | Moderator: TBA  

What the Best College Teachers and Students Do - **Ken Bain (UDC – USA)**
Perspectives from Chiropractic Education – Bruce Walker (Murdoch U – Australia) and Ricardo Fujikawa (RUC Cristina – Spain)  Audience discussion

15:00 – 15:30  Break

15:30 – 17:00  Session 12: Conference in Review

1. **Summary of Workshops** – 5 minutes presentations by workshop moderators on conclusions reached during workshop sessions.

2. **Conference Review** – Facilitated discussion with a view to reaching consensus recommendations and/or a vision statement.