

Stop Caries NOW for a Cavity-Free Future

The Shape of the Future of Dental Education for Dental Caries (and how to get there)

Sunday May 7th 2017, 09:00-16:00

New Hunts House, King's College London Guy's Campus

ACFF/KCL/ADEE/ADEA Workshop

Workshop Team:

Nigel Pitts – Chair – ACFF Global Chairman, King's College London

- Avi Banerjee King's College London
- Luka Banjsak President: European Dental Students Association
- Julian Fisher Hannover Medical School & WHO, UNEP Consultant
- Margherita Fontana University of Michigan, ACFF Canada & US Chapter
- Mark Genuis ICE / Collaboration for Health IT
- Stefania Martignon Universidad El Bosque & King's College London
- Paulo Melo University of Porto, Portugal
- Yvonne Nyblom President: European Dental Hygienists Federation



Agenda

09:00-10:00- REGISTRATION AND COFFEE

10:00- Welcome and Introductions

10:05-10:25- How did we get here? ADEE/ORCA Process & ICDAS/ICCMS™ Development

Nigel Pitts

10:25-10:45- Past: Implementation progress in Europe

Paulo Melo

10:45-11:05- Past: Implementation in Colombia and towards the USA

Stefania Martignon

11:05-11:25- Past: Implementation across the USA

Margherita Fontana

11:25-11:45- Present-Future: Political updates - WHO 'Health Workforce' & UNEP Minimata implementation

Julian Fisher

11:45-12:00- Present-Future: Electronic Health Records – enabling caries education and research

Mark Genuis

12.00-12:15- Present-Future: ACFF Collaborative Council Change Management Workshop: Amsterdam - what did we learn?

Nigel Pitts & Cat Mayne

12:15-1:00- LUNCH

1:00-1:20 - Present-Future: Current Education experience- Hygienist Perspective

Yvonne Nyblom

1:20-1:40- Present-Future: Current Education experience- Student Perspective

Luka Banjsak

1:40-1:55- Future: What will caries education look like?

Avi Banerjee

1:55-2:40- Breakout Workgroups

Breakout Groups Led by Team

2:40-2:55- COFFEE BREAK

2:55-3:15- Reports from the four Groups

All Participants

3:15-3:45- Debate and Discussion

All Participants

3:45-4:00- Conclusions and Next Steps



We will offer the chance for participants, having heard the presentations, to join breakout groups of their choice which will be focussed around the four themes of the main ADEE/ADEA meeting. The groups will discuss the impact of each of their topics on the decisions which need to be taken around the future of caries education, highlighting key action points and potential barriers, as well as cementing a collective vision for the future of dental education, with reference to cariology. Each group (around 20-30 participants) will create a short update presentation to share with the wider group prior to wide discussion.

Breakout Workgroups Themes

Global Networking: Paulo Melo and Stefania Martignon

Inter-Professional Education: Julian Fisher and Yvonne Nyblom

The impact of new Technology: Margherita Fontana and Nigel Pitts

Assessment in a Global Context: Avi Banerjee and Luka Banjsak

Overview of the Meeting:

Since 2010, the ACFF has been bringing together dental educators and experts from across the globe in a combined effort to address the gaps found between evidence based dental interventions and current education in the area of caries prevention and management.

The need to collaborate not only with other educators, but with professionals from all aspects of health and dentistry is becoming clearer, and this event will explore the reasoning behind this relatively new approach to networking, showcasing examples of successful collaboration and drawing on the experience of a global panel of presenters.

Following the many developments in dental education in the caries space over the years, most recently with the creation and adoption of the European Core Cariology Curriculum and its American counterpart (which have been crafted to ensure increased focus on prevention, early stage caries control and minimum intervention caries management within the education system), we are now at a pivotal point in encouraging the full adoption of these teaching strategies by dental schools and educators the world over. A look into schools in which these curricula have been successfully implemented will offer insight into how this change in direction can best be adopted, and shed light on how championing an updated core curriculum will enable us collectively to shape the future of dental education away from a purely restorative focus and towards prevention and minimum intervention management, wherever possible.

As we continue to progress in our understanding, and to witness further technological and scientific developments within the world of dentistry, there have been many recent steps forward in the formation of the ICDAS and ICCMS™ Systems, offering a uniform approach to caries detection, classification and management. This offers a tool for all dental professionals, educators and students to align in their understanding of caries, offering universal guidance and a simple, quick treatment cycle. The role of these systems within our understanding of dental education will be explored by those who have seen first-hand the benefits of adopting a preventive and system-based curriculum within their establishments.

We will be discussing the implications of full adoption of these tools into the dental education system, as well as into the supporting IT infrastructure and leading discussion on the barriers that may be in place and the role that we as educators can play in ensuring their implementation to mould the shape of the future of dental education – starting Now!