KEYNOTE ABSTRACTS FROM SCIENTIFIC SESSIONS OF 10th ANGLO-ITALIAN COLLOQUIUM 'INTERNATIONAL INNOVATIONS IN EDUCATION' HELD AT BRESCIA UNIVERSITY MAY 10-13th 2012 WITH THE THEME: "BACK TO THE FUTURE"

Keynote address abstracts



Rick Trainor – Video from the Principal of King's College London

The Principal of King's College London, will respond to the Vice Rector of Brescia University, Professor Maurizio Memo, in a short video marking the achievement of ten years of the Anglo-Italian Collaboration. He explains his satisfaction that the Colloquium emphasises internationalisation with delegates attending from over ten countries. The outcomes from the Colloquium have included research projects such as UDENTE and HapTEL and he is pleased that the meeting will also look forwards to new opportunities within the theme "Back to the Future".



Jenny Gallagher - Revolutionising the Dental Curriculum - Delivering Better Oral Health

There is a paradigm shift taking place in healthcare with the recognition that every consultation should count for health - not merely the treatment of disease, drawing on the evidence-base for clinical prevention. Furthermore institutions such as King's Health Partners recognise the need to ensure that

research and development work across the whole system from 'bench' to 'kerbside' and our responsibilities extend beyond the clinical environment to promoting oral health in the community. Kings College London Dental Institute serves the ethnically and socially diverse communities of SE London, and beyond. We have just agreed a strategy to become a Health Promoting Dental Institute as part of our plans as a clinical academic group. This presentation will outline the underlying philosophy, actions taken and the evidence-based resources available as well something of the challenges to be overcome.



Mark Woolford – Back to the Future of the Dental Curriculum

Dental Curricula of the future should be set around a new set of learning outcomes relating to the whole dental workforce. How may this be possible? What effect will this have on dental education throughout Europe? What might future dental education look like? Can/ should schools and countries in Europe stand alone or is the best way forward collaboration? What might be a collaborative solution to some of the challenges to be faced? This presentation will be thought-provoking and almost certainly controversial, but it is essential a mechanism is found to allow discussion of these topics in a wide forum, ideally to find common solutions to some of the challenges to be faced in future dental education. The presentation will not include all/any answers, but it is hoped that it will stimulate healthy debate.



Dieter Schönwetter: Back to the Future: Past Experiences Informing Future Practice on Technology-Enhanced Learning (TEL) Tools for Dentistry

Collaborators: Prof. Dieter J. Schönwetter, Dr. Cecilia Dong, Ms. Janet Rothney, and Prof. Pat Reynolds

Objectives of Keynote:

As the result of attending this presentation, participants will:

- 1. Appreciate the evolution of various types of dental TEL tools developed over the last decade.
- 2. Identify and categorise various TEL tools based on a taxonomy.
- 3. List important evaluation criteria for stakeholders involved in implementation of TEL tools.
- 4. Provide direction for the next decade of TEL tool development, research, and implementation.

Abstract of Keynote:

As part of the 10th year anniversary of the Anglo-Italia Colloquia, it is important to visit the past in terms of TEL tool developments and the lessons learned in order to be effective in developing and implementing current and new TEL tools. Participants will be provided with an overview of the past 10 years of TEL tools, and participate in identification and categorization of the various types of TEL tools available in relation to a taxonomy (use Schönwetter and Reynolds, 2012 paper as a starting point). Then, as an important step to directing our future, participants will be invited to identify critical evaluation criteria for the purposes of assessing the utility of the TEL tools for stakeholders involved in implementation of TEL tools in the curriculum. The ideas from the audience members will be transcribed and used for an upcoming publication for the purpose of guiding the future of TEL tools assessment.

Reference

Schönwetter D and Reynolds P, (2012). Discovering Solutions to Online Learning Barriers: Survey of International Health-Educational Stakeholders in Dentistry. Eur J of Dent Ed (In Press)



Brian Millar - A Decade of Delivery

Blended Learning (BL) in dentistry has been pioneered at Kings for over 20 years but has seen major growth over the past decade. Our success can be measured in growth of both applications and accepted places as well as in levels of student satisfaction. This is in part due to the increased blending together of different teaching modalitites through ongoing programme development: the online content, e-library and face-to-face teaching is supported by our online tutorials, lecture capture and clinical mentoring.

Running face-to-face programmes in foreign locations is most popular as part of our strategy of taking our education to the students. A recent survey of students and graduates indicated that 94% of new students, 87% of current students and 100% of our graduates reported a high level of satisfaction and that the programme is meeting their expectations. Over 90% of respondents agreed that they gained academic, clinical and career benefits through the programme. The majority of respondents agreed that blended learning enabled them to study effectively at a distance while maintaining other commitments. Areas of concern were: difficulties in time management, rigorous demands of the course, perceived feelings of isolation and insufficient feedback.

Future plans include increasing the range of courses by launching MSc programmes in Endodontics, Periodontology and Minimal Intervention. We are also setting up programmes in non-dental fields through the broader King's College as the awareness of the popularity of blended learning to both students and teachers becomes apparent. The presentation will cover these points for further discussion and to encourage further development through our EU partnerships.