Harmonization & Standardization of Continuing Professional Development (CPD) for Graduate Dentists: An Overview of the DENTCPD Project Outcomes

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Back in 2009

- January – Life Long Learning information day – Brussels
- Build on success of DentEd programmes
- Move into the area of Postgraduate Education
  - Launching of the e-form
    - Template for submission February 2010
  - Notification September 2010
    - Approval for two year project commencing October 2010
Dent CPD – The Team

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Significant input to surveys and by attendees at SIGs held at ADEE 2010, 2011, 2012
Harmonization & Standardization of Continuing Professional Development for Graduate Dentists
Dent CPD - Outputs

- **Inventory** by literature & internet search, survey & consensus methods
  - existing CPD programs & providers;
  - agreement on core components; identification of best practice.
- **Guidelines** - organization, quality management & assurance of CPD programs.
- **Guidelines for delivery of competence-based CPD modules**
- **Core topic, exemplar teaching module.**
- **Dental CPD Reference Manual**
  - Eur J of Dent Ed, Supplement
This project aimed to:

- modernise the strategic role of dental schools in HEIs in the quality management and provision of CPD and also
- develop cooperation between universities and other professional stakeholders in the delivery of CPD.
Dent CPD - Impact

- EU-wide recognition of CPD activities should
  - promote the freedom of movement for all graduate dentists in Europe, which can
  - support systems of revalidation, to the ultimate benefit of patient safety.
Dent CPD - Impact

- Standardization and harmonisation of CPD
  - Facilitate the recognition of each others CPD activities,
  - promoting opportunities for EU graduate dentists to live and work anywhere in the EU,
  - in turn, supporting the provision of a high quality clinical service for their patients.
Inventory

- Literature & Internet Search
- Global Survey of Dental CPD
- Consensus on Core topics of Dental CPD
A review of continuing professional development for dentists in Europe

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Abstract

Objective: To assess the quality of continuing professional development (CPD) by dentists working in the European Union, and to compare the differences in CPD between the EU and other countries.

Methods: The European Union was divided into five regions: North, East, South, West and Central. The five regions were further divided into smaller areas based on country size and population. Each area was assigned a score for CPD based on the number of courses offered and the quality of the courses.

Results: The highest score was awarded to the North region, followed by the South, East, Central and West regions respectively. The differences in CPD between the EU and other countries were statistically significant.

Conclusions: The results suggest that the quality of CPD varies across the EU and that there is a need for improvement in some areas. Further research is needed to determine the factors that contribute to the differences in CPD and to develop strategies to improve the quality of CPD across the EU.

Understanding Bologna in context: The recognition of professional qualifications linking the Bologna process and other European processes, EHEA 1-26

http://www.ehea.europeunit.ac.uk/

Consensus on the core dental CPD topics for graduate dentists in the EU

Multi-stage Consensus Process involving:

- Surveys of dental educators and practitioners across Europe and beyond
- SIG discussions - ADEE 2011.
Core Topic Proposal

Four core compulsory CPD topics:
- medical emergencies
- cross-infection control
- the medically compromised patient
- radiation protection (for those taking Xrays, using scanners).

Three core recommended CPD topics:
- health and safety
- pain management
- safeguarding children and vulnerable adults
Guidelines for CPD for Dental Graduates

• Based on the Inventory
• Discussion at SIG – ADEE 2012
Guidelines for Delivery of competence-based CPD modules

- Discussion at SIG, ADEE 2012
- Used in parallel with core topic exemplar module
Core Topic, Exemplar Teaching Module.

Sterilization and cross-infection control in the dental practice

Introduction
Sterilization and cross-infection control is a core compulsory or recommended dental CPD topic in most European countries.

The e-module available here has been developed by the Dent CPD project to serve as an exemplar module for the continuing education of European dentists.

Users
This e-module is intended for dental professionals, dental hygienists and auxiliary staff working in a dental healthcare facility.

Reading Instructions
- The menu on the left includes different topics of the sterilization procedures in a dental office/healthcare centre
- The topics can be read sequentially or in random order
- The frame on right include links to related information
- Users are encouraged to perform the self-assessment quizzes to test their knowledge acquisition
- You can click on the images to enlarge them
- All prevention measures indicated in this module reflect the present scientific data on the subject. They may be amended in the future, according to the future evidence-based scientific data
• **Dental CPD Reference Manual**
  – Eur J of Dent Ed, Supplement, *publication*

• **Poster presentations, Verbal presentations,**
  – locally, nationally and internationally
  – ADEE, European and International meetings
Welcome to DentCPD

Introduction and Aims
DentCPD is a two year European project entitled 'Harmonisation and standardisation of European Dental Schools programs of continuing professional development for graduate dentists'. This project aims to identify agreed essential CPD requirements of an EU graduate dentist and provide guidelines for the management and delivery of high quality CPD by European dental schools.

The project, initiated by the Association for Dental Education in Europe - ADEE is co funded by the EU under the Lifelong Learning Programme, Erasmus sub-programme, 'Modernisation of higher education'. The project which began on October 2010 will end in September 2012.

Project Rationale
Continuing Professional Development (CPD) is essential to the maintenance of dentists' knowledge and skills, underpinning safe clinical practice. In the context of free movement, EU-citizens need assurance that dental practitioners have a license to practice that meets EU-standards. There is a need for harmonisation of CPD across the EU, supporting the safe management of patients and promoting mobility of practitioners. Currently, dental CPD is provided by a range of bodies and the quality of courses is variable and unregulated. EU Dental schools have a strategic role to play and this innovative CPD project, which is the first of its kind in the global educational arena, will support the modernisation of their role in postgraduate education.
Task Group F2F meetings

January 2011 - Cardiff
January 2012 - Athens
IADR meetings

San Diego 2011

Iguassu Falls 2012
Progress Report approval 2011

EACEA – Annex 1
LLP Progress Report Assessment Sheet
509961-LLP-2010-1-UK-Erasmus-EMHE /10

• Objectives, results and products 10
• Coherence between work plan and activities carried out to date 7
• Partnership 8
• Management 8
• Financial management 9
• Evaluation and/or quality assurance 7
• Dissemination 6

Overall Score 8/10
Progress report approval

CO-ORDINATORS
MEETING
FEEDBACK

One of only two presentations to the assembly
Accreditation/recognition of CPD

• limited responses - accreditation criteria description
• lack of clarity on the issue of accreditation
• degree of confusion about the criteria used when accrediting CPD activity.
• lack of clarity over how CPD activity is measured
  – in terms of hours of activity or credits for an activity.
Issues identified for further investigation

• Process for accreditation and quality assurance of CPD activities
• Development and utilisation of a uniform pan-European system of learning credit points
• Evaluation of learning outcomes and application of acquired skills
  – do CPD activities improve the everyday clinical practice?
Key areas
Management, Dissemination, Quality Assurance
SUSTAINABILITY
There can be new horizons every day
Thanks to the various torchbearers contribution to the project
Education, Audiovisual and Culture Executive Agency
Lifelong Learning: Erasmus

WWW.DentCPD.org

PROJECT NUMBER – 509961-LLP-1-2010-1-UK-ERASMUS-EMHE
AGREEMENT NUMBER - 2010-3317 / 001-001

£300K – 2 years duration