



# *Dentc*Po Life Long Learning Special Interest Group FEEDDACK





# Europe - CPD?



Harmonization & Standardization of
Continuing Professional Development for Graduate Dentists





### SIGs

- Helsinki 2010
  - Significant input into defining the outputs
- Antalya 2011
  - Significant input consensus on core compulsory and core recommended dental CPD topics
- Lyon 2012
  - Addressing the final outputs guidelines and module production
- Birmingham 2013; Riga 2014 sustainability





### Core Topic, Exemplar Teaching Module Sterilisation & Cross-infection Control.



#### Sterilization and cross-infection control in the dental practice



#### Introduction

Educational aims & expected outcomes

Protection measures prior to beginning work

Hand washing

Gloves

Mask and glasses

Dental clothing & Surface coverings

Sterilization of dental instruments

Sterilization of handpieces and burrs

Impressions for the Lab

Accident and exposure to infected material-Post exposure prophylaxis (PEP)

Protection measures after ending work

#### 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 health care facility.

#### Reading Instructions

- · The menu on the left includes different topics of the sterilization procedures in a dental office/health care 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 guizzes 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

#### Related Information

Related sites:

FDI

☑ CDC ☑ Hepnet

Related documents:

View documents

Make a copy









### Survey - responses

- General impression good
- Minimal navigational issues
- Comments on refining self assessment questions
- Colours, videos and images





### Discussion topics

- Topics missing from site small selection
- Core/template which is acceptable as far as possible
  - Links to information and material in the public domain
  - Country specific reference documents
- No major differences or changes identified





### Discussion topics

- Self assessment questions
  - Fine tuning
- Design & Pedagogy
  - In general user-friendly
  - Possibility of modernising the technology
    - Universal compatibility
    - Simple to download and personal editing





#### The Module

- The module is designed to be of use to all interested parties
  - Download from the DentCPD webiste
  - Refine and tailor to own needs
  - Utilise as part of local CPD delivery
- Still require legal guidance on facilitating access to the module





### Guidelines for CPD for Dental Graduates

- Based on the Inventory publications
- Publication submitted
  - Accepted subject to refinement
- No further comments

Guidelines for the organization of dental CPD Guidelines for the Organization of Continuing Professional Development (CPD) Activities for the European Dentist Terhi Karaharju-Suvanto<sup>1</sup>, Kimmo Suomalainen<sup>1</sup>, Sarah Bailey<sup>2</sup>, Alison Bullock<sup>3</sup>, Jon Cowpe<sup>4</sup>, Emma Barnes<sup>4</sup>, Hannah Thomas<sup>4</sup>, Richard Thomas<sup>4</sup>, Argyro Kavadella<sup>5</sup>, Anastasia Kossioni<sup>5</sup>, Henk Kersten<sup>6</sup>, Eva Povel<sup>6</sup>, Majella Giles<sup>7</sup>, Damien Walmsley<sup>8</sup>, Una Soboleva<sup>9</sup>, Andra Liepa<sup>10</sup> & Ilza Akota<sup>9</sup> University of Helsinki, Institute of Dentistry <sup>2</sup> Peninsula Medical School, Child Health Group (PenCRU) [formally at <sup>3</sup>) 3 Cardiff University School of Social Sciences Cardiff University School of Postgraduate Medical and Dental Education The National and Kapodistrian University of Athens, School of Dentistry <sup>6</sup> Academic Centre for Dentistry, Amsterdam Association for Dental Education in Europe. 8 University of Birmingham, Dental School 9 Riga Stradins University Faculty of Dentistry 10 Cardiff University, Dental School Contact Author: Kimmo Suomalainen Institute of Dentistry, University of Helsinki P.O. Box 41 FI-00014 University of Helsinki kimmo.suomalainen@helsinki.fi Running title: Guidelines for the organization of dental CPD Key words; continuing education, continuing professional development, dentistry, university, denta school, patient safety, quality control, ECTS





## Guidelines - Delivery of Competence-based CPD modules

#### The DentCPD website

- No further comments
- Favourable responses







## Exploitation

# Sustainability

- Dental CPD Reference Manual
  - Eur J of Dent Ed, Supplement, publication
- Poster presentations, Verbal presentations,
  - nationally and internationally
  - ADEE, European and International meetings





### **Inventory - publications**

- A review of continuing professional development for dentists in Europe.
  - Barnes E, Bullock AD, Bailey SER, Cowpe JG, Karaharju-Suvanto T. Eur J Dent Educ. 6 FEB 2012: DOI: 10.1111/j.1600-0579.2012.00737.x.
- Continuing professional development systems and requirements for graduate dentists in the EU: survey results from the DentCPD project.
  - Bullock A, Bailey S, Cowpe J, Barnes E, Thomas H, Thomas R, Kavadella A, Kossioni A, Karaharju-Suvanto T, Suomalainen K, Kersten H, Povel E, Giles M, Walmsley D, Soboleva U, Liepa A, Akota, I. In press, 2012.
- Core continuing professional development (CPD) topics for the European dentist.
  - Bailey S, Bullock A, Cowpe J, Barnes E, Thomas H, Thomas R, Kavadella A, Kossioni A, Karaharju-Suvanto T, Suomalainen K, Kersten H, Povel E, Giles M, Walmsley D, Soboleva U, Liepa A, Akota, I, Eur J Dent Educ. In press, 2012.
- Harmonisation & Standardisation of European Dental Schools' Programmes of Continuing Professional Development for Graduate Dentists – DentCPD
  - Cowpe J, Bailey S, Bullock A, Barnes E, Thomas H, Thomas R, Kavadella A, Kossioni A, Karaharju-Suvanto T, Suomalainen K, Kersten H, Povel E, Giles M, Walmsley D, Soboleva U, Liepa A, Akota, I. *A.3. 3-7-* Understanding Bologna in context A 3.3-7. The recognition of professional qualifications linking the Bologna process and other European processes. EHEA 1-26 <a href="http://www.ehea.europeunit.ac.uk/">http://www.ehea.europeunit.ac.uk/</a> <a href="http://www.ehea-iournal.eu/index.php?option=com">http://www.ehea-iournal.eu/index.php?option=com</a> <a href="http://www.ehea-iournal.eu/index.php?option=com">http://www.ehea-iournal.eu/index.php?option=com</a> <a href="https://www.ehea-iournal.eu/index.php?option=com">https://www.ehea-iournal.eu/index.php?option=com</a> <a href="https://www.ehea





### **DentCPD** website





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#### 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.

















### 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.





### Dent CPD - The Team

**Cardiff University**,

Jon Cowpe, Alison Bullock, Hannah Thomas, Sarah Bailey, Emma Barnes, Richard Thomas, Suzanne Phillips

<u>UK</u>

National and Kapodistrian University of Athens,

Argyro Kavadella, Anastasia Kossioni, Kostas Tsiklakis

<u>Greece</u>

University of Helsinki,

Terhi Karaharju-Suvanto, Kimmo Suomalainen

**Finland** 

Academic Centre for Dentistry (ACTA), Amsterdam,

Henk Kersten, Eva Povel

**Netherlands** 

Rīga Stradiņš University,

Una Soboleva, Andra Liepa, Ilze Akota

**Latvia** 

Association for Dental Education in Europe (ADEE), Dublin, Ireland

Majella Giles, Damien Walmsley

Significant input to surveys and by attendees at SIGs held at ADEE 2010, 2011, 2012