



Education and Culture DG

Lifelong Learning Programme



# **Continuing Professional Development (CPD) for graduate dentists in Europe**

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# “DentCPD” - Introduction

- DentCPD aims to harmonise CPD for graduate dentists across the EU
- **Collaboration between six organisations:**
  - Cardiff University, **UK**
  - National and Kapodistrian University of Athens, **Greece**
  - Rīga Stradiņš University, **Latvia**
  - University of Helsinki, **Finland**
  - Academic Centre for Dentistry, Amsterdam, **Netherlands**
  - **Association for Dental Education in Europe** based in the University of Dublin dental school in Ireland

# DentCPD – 7 Work Packages (WP)

- Management (WP1)
- Quality Planning (WP2)
- Exploitation (WP6)
  - Promotion & Utilisation of Project Outcomes
- Dissemination (WP7)
  - Publicity Activities
- Development WPs
  - WP3 – CPD Survey & Inventory**
  - WP4 – Continuing Education Guidelines**
  - WP5 – Teaching Module for Core CPD Subject**

# Work Package 3

## Outcome

To undertake a survey and develop an inventory of existing CPD activity in EU and beyond

## Deliverables

- Questionnaire /Survey
- Inventory of CPD
- Agreement on core components of CPD

# Questionnaire survey - design

- Initial draft circulated/debated at SIGs at ADEE 09 & 10
  - Multiple redrafting - Cardiff team
  - Comments from partners
- Piloted by a small group (n=23) in November 2010
  - Included dental practitioners for whom English is a second language
- Further revisions
- Final draft - 26 questions

# Distribution process

- Preliminary email - to contact list in November 2010.
- Survey link sent out – 2<sup>nd</sup> Dec 2010 ⇒ 664 contacts
  - Dental associations of the EU
  - Dental schools through ADEE network
  - Attendees expressing an interest at SIG ADEE09 and ADEE10
  - Known links across the EU
- Reminder email sent out ⇒ non-respondents 20<sup>th</sup> Dec
- Personalised emails sent out ⇒ named contacts in countries for which we had no response.
- Replies from 30 EU Member States + 11 other countries  
(n=172)

# Results

**Q2: Do you have an official regulated system for CPD in your country?**

Country responses	Frequency	Percent
Yes, compulsory for all	14	<b>46.7</b>
Yes, optional	8	<b>26.7</b>
No, but recommended hours	3	10.0
No	5	16.7
Total	30	100.0

- All have a national regulatory body
- All dentists have to be registered with the body to practice
- 53% require annual registration



# Results



**Q4: What are the three most common ways in which graduate dentists update their knowledge and/or skills in your country?**

Most frequent CPD delivery mode	n countries*
Courses, including lectures, hands-on	29
Conferences	25
Organised seminars	19
Reading scientific journals or books	4
Clinical audit/peer review	3
Internet usage	3
Journal or study clubs	2
Office/practice-based learning (formally organised)	3
Case based discussions	1
Distance learning	1

\* Number of countries naming each method as one of the most common methods of CPD delivery.



# Results

**Q7, Q17: Which organisations provide the most, and best, CPD activities in your country?**

<b>CPD providing organisation</b>	<b><u>Most</u> (n* countries)</b>	<b><u>Best</u> (n* countries)</b>
University Dental School	<b>23</b>	<b>29</b>
Professional Dental Association	<b>22</b>	<b>22</b>
Scientific Dental Society	<b>12</b>	<b>19</b>
Dental Postgraduate Organisation	9	12
Commercial Company	7	2
National Regulatory Body	7	3
Private Education Organisation	4	1
State Organisation	2	2

Organisations providing the “most” CPD activities also believed to provide the “best” CPD.

\* Number of countries naming each organisation as one of the best, or most common providers of CPD.

# Results

**Q8: Are there core/essential/compulsory topics that are regularly required to be undertaken by graduate dentists in your country?**

Country responses	n (%)
Yes	12 (40%)
No	18 (60%)
Total	30

More than half do not have core topics

- in line with responses to Q2 - more than half do not have a compulsory system.

# Results

**Q9: Which of the following CPD topics are currently compulsory in your country?**

**Q11: Which of the following CPD topics should be compulsory?**

- 23 topics listed.
- CPR and medical emergencies
- Cross infection control
- Medically compromised patient
- Radiation protection
- For some topics, there was wide variation between current and desired position.

# Results

## CPD Accreditation

**Q5: For each organisation, please indicate which activities it is engaged in.**

CPD providing organisation	Provides CPD (n*)	Accredited to offer CPD points (n*)	Accredits providers (n*)
University dental school	28	16	0
Professional dental association	26	18	8
Scientific dental society	26	13	1
Commercial company	21	3	0
Private education organisation	20	8	0
Dental postgraduate organisation	17	11	0
National regulatory body	10	7	9
State organisation	8	2	6

\* Number of countries naming the organisation as engaging in each activity.

# Results

## Q6: Do you know the criteria for successful accreditation?

Fewer than half (41%) of all respondents felt that they knew the criteria for successful accreditation.

Respondents were asked to describe the criteria.

Criteria included:

- Fit with core topics
- Presenter's qualifications
- Appropriate facilities
- Educational aims and objectives
- Clear outcomes
- Opportunity to provide feedback
- Proof of attendance

# Conclusions

A majority of EU countries have an official CPD system.

Of those countries with a compulsory system, all but one reported core topics.

There is a high degree of consensus on these topics.

Although many organisations were CPD providers and apparently accredited to award CPD points, there was a lack of understanding about the accreditation process.

# Work since survey

## Develop Consensus on Core Topics:

- Consultation with Dentists in four EU countries
- ADEE 2011 SIG

## Discuss the draft Guidelines for CPD delivery

- ADEE 2011 SIG

## Explore the issue of Accreditation of CPD activity

- ADEE 2011 SIG

# Core CPD discussion

## Consensus achieved

- **3 core compulsory topics** which must be regularly undertaken by graduate dentists practicing in the EU:
  - medical emergencies (including CPR),
  - infection control (decontamination & disinfection)
  - the medically compromised patient.
- **4 core recommended topics** for graduate dentists practicing in the EU:
  - radiation protection,
  - health and safety,
  - pain management,
  - Safeguarding vulnerable individuals

**All should be appropriately evidence based**

**Frequency of delivery of core compulsory topics**



# *Dent CPD – The Team*

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