



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 – 2nd 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 20th 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	46.7
Yes, optional	8	26.7
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?

CPD providing organisation	<u>Most</u> (n* countries)	<u>Best</u> (n* countries)
University Dental School	23	29
Professional Dental Association	22	22
Scientific Dental Society	12	19
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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