

**Education, Audiovisual and Culture Executive Agency
Lifelong Learning: Erasmus**

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**Harmonization & Standardization of European Dental
Schools' Programs of Continuing Professional
Development for Graduate Dentists**

WP 3: CPD Survey

WP3 Outcome

- To develop an inventory of existing CPD programmes and providers, and agree on core components.
- Deliverable 3.2: Questionnaire
- Deliverable 3.3: Database of CPD

Questionnaire Development

- Initial draft circulated and debated at SIGs at ADEE 09 and ADEE 10
- Multiple redrafting by Cardiff Team
- Comments from partners
- Piloted by a small group, mid-Nov (partner institutions)
- Further revisions

Distribution Process

- End of November – preliminary email sent to all in contact list which verified email addresses, introduced the project and gave respondents a chance to nominate others more suitable to respond if necessary.
- Survey sent on 2nd December to 706 contacts across Europe and beyond, with a deadline of 19th December 2010.
- Reminder email sent to non-respondents on 20th December 2010. Deadline extended to 17th January 2011. Additional others contacted where we had no response from particular countries.

Questionnaire recipients

- Dental associations of the EU
- Dental schools through ADEE network
- Attendees expressing an interest at SIG ADEE09 and ADEE10 (all attendees)
- Known links across the EU

Results

- 172 responses by March 2011
- Note: responses are presented appropriately either by 'single country' (n=29) or overall (n=172 max; 138 EU). Modal responses formed the basis of the single-country data.

Official, regulated system for CPD? (Q2)

Country Responses	n (%)
Yes, compulsory and regulated system for all dentists	13 (43%)
Yes, optional regulated system	8 (27%)
No but recommended amounts of CPD	3 (10%)
No official system	5 (17%)
TOTAL	29

- All have a national regulatory body for dentists.
- All indicated graduate dentists are required to be recognised by this body before they can practice.
- 53% require annual registration.

Most frequent CPD delivery mode	n countries
Courses, including lectures, hands-on	28
Conferences	24
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)	2
Case based discussions	1
Distance learning	1

Which organisations provide the most, the best CPD? (Q7)

CPD providing organisation	Most (n countries)	Best (n countries)
University Dental School	23	29
Professional Dental Association	21	22
Scientific Dental Society	11	18
Dental Postgrad	9	12
Commercial Company	7	2
National Regulatory Body	6	2
Private Education Org	2	1
State Organisation	2	1

- Organisations providing most CPD also tend to provide the 'best' CPD.

CPD Provision and Accreditation (Q5)

CPD providing organisation	Provides	Accredited to offer CPD points	Accredits providers
University Dental School	27	16	0
Professional Dental Association	25	18	8
Scientific Dental Society	25	13	1
Commercial Company	21	3	0
Private Education Org	20	8	0
Dental PG	17	11	0
National Regulatory Body	10	6	8
State Organisation	8	2	6

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

Core/essential/compulsory CPD topics? (Q8)

Country Responses	n (%)
Yes	12 (40%)
No	17 (60%)
TOTAL	29

- More than half do not have core topics, in line with responses to Q2 – i.e. more than half do not have a compulsory system.

Which topics are currently (Q9) & should be compulsory (Q11)

- CPR and medical emergencies
- Cross infection control
- Radiation protection

- See handout for full list of responses.
- For some topics, considerable variation between current and desired position.

Should the topic be compulsory?	DentCPD survey % (n=172 max)	UK dents % (n=126 max)	NL dents % (n=115 max)	Pre workshop % (n=26 max)	Tot % (based on actual n)	AtIADR work shop % (n=18)
Medical emergencies	95	99	81	100	93	100
Cross infection control, decontamination	91	96	68	100	87	100
Radiation protection	83	87	41	96	73	100
The medically compromised patient	73	60	72	88	70	78
Health & safety	72	55	38	88	58	61
Child protection	67	64	25	92	56	78
Evidence-based dentistry	66	33	49	88	52	67
Health education and prevention	61	25	31	96	43	83
Legal issues	60	48	19	92	47	78
Communication skills	60	25	27	81	41	72
Pain management	55	38	42	89	48	56
Record keeping	53	45	25	88	44	72
Risk management	51	37	39	92	46	72

Requirements for regular, formal appraisal or personal development planning meetings (Q13 & 14)

- Yes for private: 9
- Yes for state: 7
- Responses similar private/public

How is CPD funded? (Q15)

- The dentists most commonly funds CPD
- The Dentist 25
- Other 18 (mainly 'funded by employer')
- University Dental School 15

Personal views (Q16)

- I think that CPD should be obligatory for all dentists 129 (76%)
- All countries should have an official, national, accredited CPD system 122 (72%)
- More CPD should be available electronically (e-learning) 86 (51%)
- Majority think CPD should be obligatory and that all countries should have an official system
- Only about half think more CPD should be available electronically

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