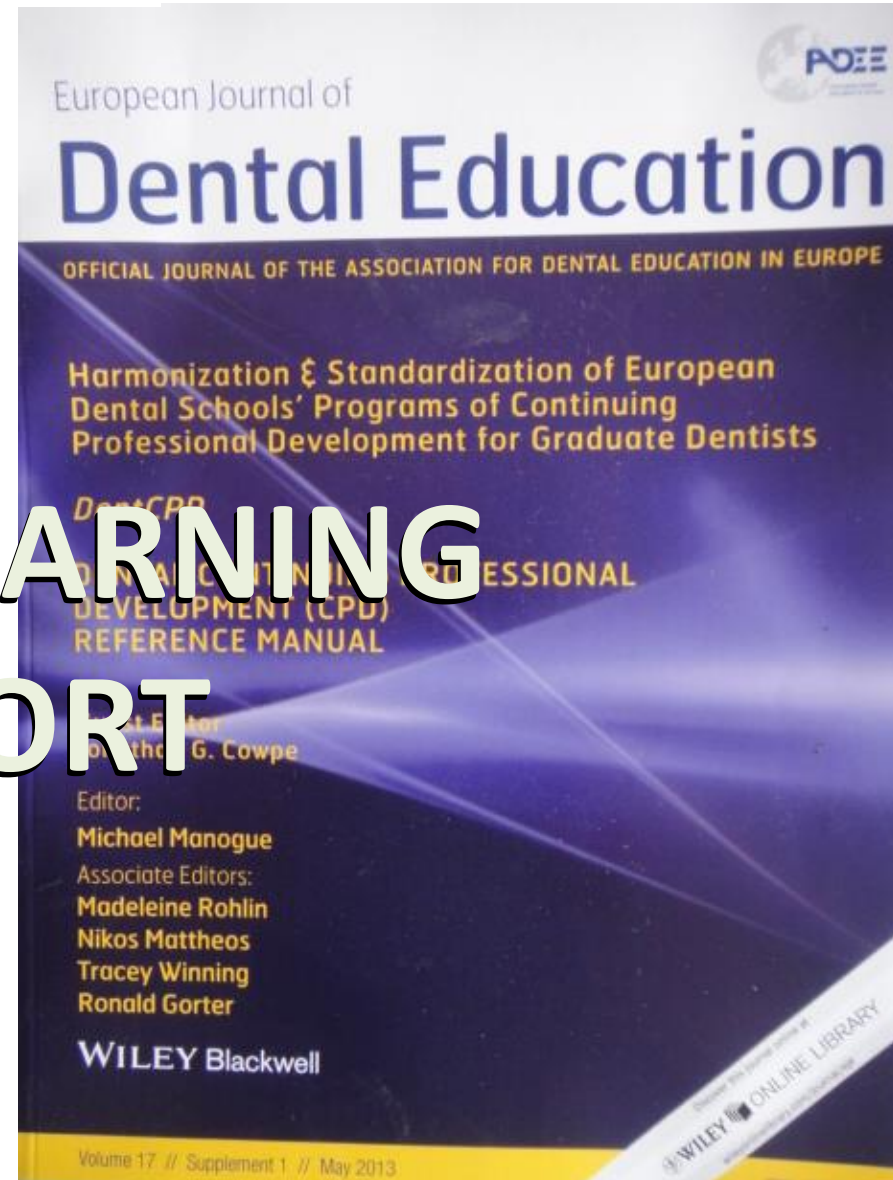


**ADEE 2014
Sustaining DentCPD
in Riga**

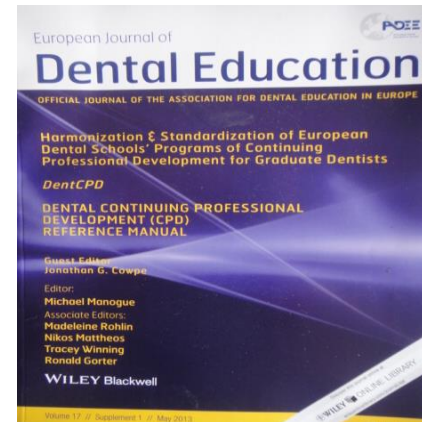
LIFE LONG LEARNING SIG REPORT

Professor Jonathan Cowpe
Wales Deanery
Cardiff University



Dent CPD - Outputs

- Inventory
 - Literature/internet Review
 - Global Survey of CPD provision
 - Consensus on Core Topics - 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



SIG - Aims & Objectives

- 1. Promote the concept of continuing professional development, education and training, which underpins the philosophy of Life Long Learning throughout a career in dentistry**
- 2. Promote and advance the achievements of the DentCPD project**
- 3. Utilise the achievements of the DentCPD project, in particular through the 'guidelines for dental CPD' to develop quality assurance and accreditation processes for dental continuing education**
- 4. Utilise the ADEE network through the SIG to promote debate and discussion on all matters relating to the concept of a continuum of education through Life Long Learning**

Outcomes from ADEE 2013 – LLL SIG

- ❖ A SUMMARY OF QA ISSUES
- ❖ TABLE OF ACCREDITATION DETAILS
- ❖ CIRCULATE AND PROMOTE MORE DISCUSSION ACROSS THE ADEE NETWORK
- ❖ RIGA
 - ❖ **DentCPD lives on – sustainability assured**

Quality Assurance of Dental CPD

- ❖ **INADEQUATE, VARIABLE, LACK OF CLARITY**
- ❖ **QA NEEDS TO BE ADDRESSED – course quality – peer review on day**
- ❖ **SIGNIFICANT RESOURCE IMPLICATIONS**
- ❖ **LEARNING OUTCOMES - ACHIEVED? MEASURABLE?**
- ❖ **QA GUIDANCE/FRAMEWORK - prescriptive/flexible**
- ❖ **"Regulatory bodies" for CPD - commissioned to provide this**
- ❖ **Produce defined criteria for variable activities – recognise value of commercial courses**
- ❖ **‘REGISTRANT’ PORTFOLIO - reflection on impact of CPD activity - PDP**
- ❖ **Patient input – HOW?**
- ❖ **EVIDENCE THAT CPD IMPACTS POSITIVELY ON PROFESSIONAL AND CLINICAL SERVICE FOR PATIENTS???**
- ❖ **CORE ? But is it effective?**

Topics for discussion
LLL SIG at ADEE 2014 in Riga

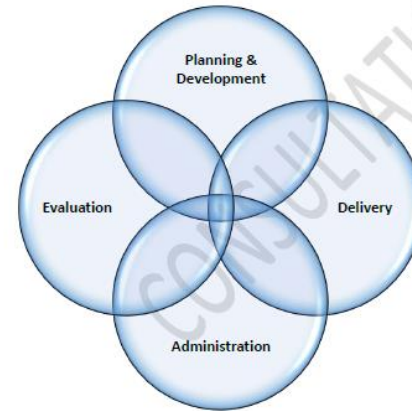
- **Development of a 'QA framework for Dental CPD'**
- **CPD topic - 'Managing Medically Compromised Patients'**



Quality Assurance Framework for Dental CPD

Framework Overview

The Framework is structured around four principle areas vital to quality CPD: Planning and Development, Delivery, Evaluation and Administration.



The sections within the framework are as follows:

1. Planning & Development
 - 1.1. Educational aims & learning outcomes
 - 1.2. Educational design & development
2. CPD Delivery
 - 2.1. Teachers & Trainers
 - 2.2. Delivery methods
 - 2.3. Assessment of participants' learning
3. CPD Evaluation
4. CPD Administration

1.1 Educational Aims, Objectives and Learning Outcomes	Bronze	Silver	Gold
Clear and concise educational aims, objectives and learning outcomes are available for the CPD activity.	✓	✓	✓
Educational aims, objectives and learning outcomes are published in advance and are easily accessible by potential participants of the CPD activity, so that the content and relevance of the activity can be considered before registering.	✓	✓	✓
Educational objectives and learning outcomes are specific, measurable, achievable relevant and time-bound (SMART).	✓	✓	✓
Participants have an opportunity to provide feedback regarding whether the educational aims, objectives and learning outcomes for the CPD activity have been achieved. (see also section 3)	✓	✓	✓
Educational aims, objectives and learning outcomes are recorded on certificates provided for the CPD activity.	✓	✓	✓
Educational aims, objectives and learning outcomes are written by an appropriate individual with subject-matter expertise, and reviewed by a third party with appropriate expertise, to ensure they are appropriate and relevant for the target audience.	✓	✓	✓
Educational aims, objectives and learning outcomes for the CPD activity address a pre-determined training need for the target audience.			✓
Educational aims, objectives and learning outcomes are reviewed (and if appropriate, revised) following evaluation of the CPD activity (including participants' feedback on their relevance).	✓	✓	✓
The review of educational aims, objectives and learning outcomes are integrated into the providers' formal quality assurance and improvement strategy.		✓	✓

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

Framework will

help CPD “**users**” - identify and target high quality, effective CPD?
support CPD “**providers**” - in the development, delivery and maintenance of high quality, effective CPD

- It is needed and definitely useful for providers to support delivery of high quality effective CPD. - The benefits lie in its transparency
- Useful but challenging for users - benefits will depend on benefits for clinical practice; quality of the educator; and the topic etc
- Abridged version for users - more user friendly - but not separate ‘user’ and ‘provider’ versions
- Can framework be used across the different forms of CPD delivery ?- Does it apply or how do you apply across the different types of CPD - short 1 hour lectures to long MSc programmes
- Some method for users to star activities - a good measure of quality of an activity
- Assessors provided by providers - questionable bias
- Assumes that providers are in the know and users are not
- Question over the grading bronze silver gold - who will certify or verify this classification?
- Some sort of framework will help users to identify appropriate CPD activities to address their needs.
- The users feedback on the courses, if made compulsory or recommended, would promote a fairer assessment of content - a form of “star rating” measured against a set of criteria (framework principles).

Implementation and levels of quality ?

- **Overall process should be simplified for the user/provider.**
- **There has to be a system to incentivise the provider to spend resources and time on fulfilling the criteria - (eg mandatory, policed by regulatory body).**
- **Complex framework - need for simplification**
- **Not in favour of the levels of quality!? - rather it should be at 'The Required Standard'**
- **There needs to be an overarching body or authority to provide accreditation and the framework could be used by them to validate CPD.**

What are the potential barriers to this framework becoming a mechanism/toolkit to raise standards of Dental CPD in your country

- To complex, looks very time consuming, costly,
- How is the evidence demonstrated - difficult in a system where some providers use the framework and others do not. Needs to be incentive to use framework - seducing rather than enforcement.
- Complexity of the framework - needs to be simplified
- Need for training for those using the framework whether evaluating or self evaluating
- Need to get support and sign up from relevant authorities - professional dental association, regulatory bodies
- Bronze; Silver; Gold OK when applied to content - this is for a beginner, established practitioner (intermediate), advanced practitioner but not in relation to quality. Useful for marketing but not on educational measure
- Just one quality standard - the gold standard - and use the framework to identify deficiencies and refine and enhance an activity
- How does this fit with variability across countries. - some countries not compulsory and some have core topics and others don't

Quality Assurance Framework for Dental CPD

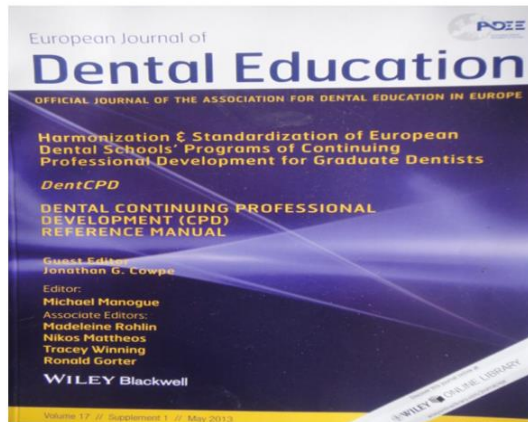
- Welcomed
- Reduce complexity
- Simplify – make user friendly for users and providers
- One standard – The standard required
- Engagement across the profession and related stakeholders
- Monitor developments – template for the EU perspective on QA of CPD
- Consultation – launch in UK in November 2014
 - <http://www.copdend.org/default.aspx?Group=home>
- SIG in Hungary – QA Framework for Dental CPD, EU?

Life Long Learning Special Interest Group

1. DentCPD 2010-2012

2. Quality Assurance and Accreditation of Dental CPD 2013

3. Quality Assurance Framework for Dental CPD 2014



<http://onlinelibrary.wiley.com/doi/10.1111/ej.e.2013.17.issue-s1/issue-toc>

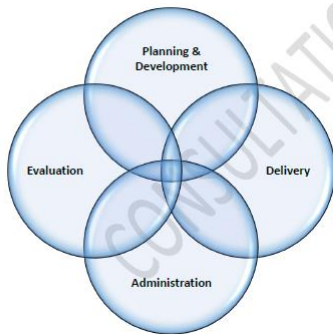
DentCPD DentCPD website

www.dentcpd.org



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Europe – CPD?



**Harmonization & Standardization
of
Continuing Professional Development for Graduate Dentists**