

Appendices

Appendix 1

To,
The President,
Gujarat State Dental Council,
Ahmedabad

Sub: Data requested regarding Continuing Professional Development Courses in Gujarat.

Dear Sir,
Warm Greetings!

As you are aware, Continuing Professional Development (CPD) in Dental Profession is extremely important for practicing dentists to develop their skills, knowledge and professional standards in areas relevant to their present or proposed areas of practice, and also to keep themselves up to date and maintain the highest standards of professional practice.

Thus, a lifelong commitment to learning is an imperative for quality practice.

Sir, I acknowledge the significance of CPD Courses for dental practitioners in the State of Gujarat and wish to conduct my Doctoral Study on this crucial subject. I will be grateful if you can help me with some of the related data available with Gujarat State Dental Council.

The following are my areas of concern -

1. Whether any needs assessment survey or analysis was conducted by the Council for CPD of the general Dental Practitioners of Gujarat?
2. Are there guidelines for recognition/accreditation of the CPD Programs conducted in the State of Gujarat?

3. Is there any framework/syllabus/recommendations on the basis of which the CPD Programs are conducted?
4. How are the CPD programs categorized - Skill development/Knowledge development/ any other?
5. Who are the different authorities/professional bodies/others recognized by the statute to conduct these CPD courses?
6. What is the roadmap to make CPD mandatory for re-registration/licensure?
7. Is there any data related to the CPD Programs that have been conducted in the last decade by Private Bodies / Institutions and their objectives and outcomes?

I will be grateful if you can share some information on the above-mentioned issues.

I hereby assure you that this data will be used for research purposes only.

Sincere Regards

Prof.(Dr.)Neeraj Deshpande
Ph: 7600918500
Email: drneeraj78@gmail.com

Appendix 2

Tel No. 079-22681740

ગુજરાત સ્ટેટ ડેન્ટલ કાઉન્સિલ

GUJARAT STATE DENTAL COUNCIL

GSDC/ 5 /1930 /2013

Old Nursing College Building
Nr. M.P. Shah Cancer Hospital
Nr. Civil Post office,
Civil Hospital Campus
Ahmedabad-380016
Gujarat (India)

Dated: 28/06/2013

To,
Dr. Neeraj Deshpande
L-101, Darshanom Vatika,
Nr. Vaikunth-1,
Waghodia Road,
Vadodara-390019

Subject: Data requested regarding Continuing Professional Development
Courses in Gujarat


Dear Sir,

With reference your letter Dt: 12/4/2013 your require information as following.

1. There is no survey or analysis conducted in this matter.
2. Guideline are formulated by Gujarat State Dental Council to give accreditation to the CDE programme conducted within Gujarat State
3. Not Applicable.
4. Not Applicable.
5. Not Applicable.
6. Not Mandatory till Date.
7. CDE Point Accreditation is given since year 2009 & till June 2013 total 206 programs have been accredited by Gujarat State Dental Council.

Thanking You,

Yours truly



President
Gujarat State Dental Council

Appendix 3

Continuing Professional Development Questionnaire(Phase 1)

Name: _____

Age/Gender: _____

Email Address: _____

Years in Practice: _____

Please give you feedback regarding continuing education needs of Dental Professionals.

1. I am a
 - a. General Dental Practitioner
 - b. Specialist, If yes Please specify _____
2. Approximately how many hours of continuing dental education did you receive last year
 - a. 0-10 hours
 - b. 11-20 hours
 - c. 21-35 hours
 - d. 35+ hours
3. Approximately, how often do you attend a Continuing Dental Education program
 - a. < 2 times a year
 - b. > 4 times a year
 - c. 2-4 times a year
4. Approximately, how often do you attend a Continuing Dental Education program with live demonstration
 - a. < 2 times a year
 - b. > 4 times a year
 - c. 2-4 times a year
5. How are you alerted/informed about upcoming CDE events?
 - a. Advertisements in journals
 - b. Email
 - c. Internet
 - d. Organization mailing list
 - e. Colleagues
 - f. Others(Please Specify) _____

6. What are the important in your selection of CDE courses? (Tick your option)

		Very Important	Important	Less Important	Not so important
a	Cost				
b	Location				
c	Instructional methods (self-instruction, live lectures, hands-on course)				
d	Instructors Repute				
e	Subject area				
f	Instructor qualification				

7. What is your preferred method of instruction?

- a. Self-instruction online
- b. Self-instructional Video or CD
- c. Self-instructional article
- d. Live lecture
- e. Hands-on course in clinical setting
- f. Weekend workshop
- g. Destination continuing education
- h. Other (Please specify)_____

8. What might hinder you from pursuing continuing dental education.

Always Frequently Rarely Never

	Always	Frequently	Rarely	Never
a. Practice too busy				
b. Timing of course				
c. Time needed to travel to course				
d. Time away from family				
e. Loss of income				
f. Cost of course				
g. Cost of travel				
h. Lack of appropriate computer hardware/software				
i. Lack of computer literacy				
j. Lack of access to health sciences libraries				
k. Lack of availability of local courses				
l. Any other (please specify)				

9. At what time and day do you prefer to attend live CDE courses?

	Not Preferred	Moderately Preferred	Most Preferred
a. Weekdays: breakfast time (i.e., 8:00am)			
b. Weekdays: Lunch time (i.e., 12:00 noon)			
c. Weekdays: Evening time (i.e., 07:00pm)			
d. Weekends			
e. Holidays			
f. Others (Please specify)			

10. What specific subjects for CDEs are of interest to you?

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

11. Any other comment/suggestions on current status of Continuing dental education in India

12. Any other comment/suggestions for improvement current status of Continuing dental education in India

Appendix 4

CPD Questionnaire(Phase 2)

Name: _____

Age/Gender: _____

Email Address: _____

Years in Practice: _____

Please give you feedback regarding continuing education needs of Dental Professionals.

13. I am a
a. General Dental Practitioner
b. Specialist, If yes Please specify _____
14. Approximately how many hours of continuing dental education did you receive last year
a. 0-10 hours
b. 11-20 hours
c. 21-35 hours
d. 35+ hours
15. Approximately, how often do you attend a Continuing Dental Education program with live demonstration
a. < 2 times a year
b. > 4 times a year
c. 2-4 times a year
16. How are you alerted to upcoming CDE events? Select all that apply.
a. Advertisements in journals
b. Email
c. Internet
d. Organization mailing list
e. Colleagues
f. Others(Please Specify) _____
17. What is most important in your selection of CDE courses? Select all that apply.
a. Cost
b. Location
c. Instructional methods(self-instruction, live lectures, hands-on course)
d. Instructors Repute
e. Subject area
f. Instructor qualification

18. What is your preferred method of instruction?
- a. Self-instruction online
 - b. Self-instructional Video or CD
 - c. Self-instructional article
 - d. Live lecture
 - e. Hands-on course in clinical setting
 - f. Weekend workshop
 - g. Destination continuing education
 - h. Other(Please specify)_____

19. What might hinder you from pursuing continuing dental education

	Always	Frequently.	Rarely.	Never
a. Practice too busy				
b. Timing of course				
c. Time needed to travel to course				
d. Time away from family				
e. Loss of income				
f. Cost of course				
g. Cost of travel				
h. Lack of appropriate computer hardware/software				
i. Lack of computer literacy				
j. Lack of access to health sciences libraries				
k. Lack of availability of local courses				
l. Any other (please specify)				

20. At what time do you prefer to attend live CDE courses?

	Not Preferred	Moderately Preferred	Most Preferred
a. Weekdays: breakfast time (i.e., 8:00am)			
b. Weekdays: Lunch time (i.e., 12:00 noon)			
c. Weekdays: Evening time (i.e., 07:00pm)			
d. Weekends			
e. Holidays			
f. Others (Please specify)			

21. What specific subjects are of interest to you? Select all that apply.
- a. Implant Dentistry
 - b. Cosmetic Dentistry
 - c. Orthodontic treatment
 - d. Salivary Diagnostics
 - e. Dental antioxidant therapy
 - f. New products
 - g. Non-surgical periodontal treatment
 - h. Periodontal surgery
 - i. Endodontics

- j. Complicated extraction
- k. Training in screening/risk assessment for oral diseases & conditions
- l. Oral microbiology/Oral biofilm
- m. Non-invasive treatment of caries
- n. Current research on inflammatory periodontal diseases
- o. Emerging evidence on oral-systemic interrelationship
- p. Oral cancer and other significant oral lesions
- q. Treatment of Orofacial pain and temporomandibular joint disturbances
- r. Prevention and management of oral trauma
- s. Oral manifestations of systemic diseases/conditions
- t. Oral complications of treatment of systemic diseases
- u. Management of medically compromised patients
- v. Pharmaceuticals and oral cavity
- w. Oral manifestations of domestic violence and child abuse
- x. Patient self-care of the oral cavity
- y. Forensic odontology
- z. Others(please specify)_____

22. What are the Quality Concerns in Continuing Dental Education

- a. _____
- b. _____
- c. _____
- d. _____
- e. Any Suggestions for improving the quality of CDEs
 - i. _____
 - ii. _____

23. Any other comment

Appendix 5

Open Ended Questionnaire for the experts/administrators in the field of Dentistry^(Phase 3)

1. The analysis of the available literature and the data, it is observed that in most of the western countries the need assessment is done periodically to understand the requirement of the general practitioners for continuing professional development. What are your views on assessment of the needs for the general dental practitioners before planning any continuing dental education program for the dental practitioners in Indian scenario?
2. Our research found out that factor such as costs involved, timings of the course, distances required to travel for the courses affects the preferences of the dental practitioners regarding the selection of professional development program. Please give your opinion regarding the planning of the professional development programs in our country taking these factors into consideration?
3. Our research showed the variation in the choices for professional development courses among the specialists (MDS) and general dental practitioners. Should the planning of professional development programs take this factor into consideration and have separate programs catering to their individual needs?
4. In many of the western countries the professional development programs in the field of dentistry are regulated or accredited by some regulating or professional body. Details guidelines are laid down for example, ADA-CERP guidelines in US. Please give your view regarding the Indian scenario on this perspective and how the things can be changed in our country?
5. What are the key points / suggestions you would like to be included in the guidelines or recommendations for the professional development courses in India. And what should be the role of regulating bodies such as Dental Council of India, state dental councils and professional organizations like IDA in the same?