

Assessment of Primary Care Physicians' Knowledge About Oral Health and Their Willingness to Participate in Oral Health Education

Dear participant:

The aim of this research study is to assess your knowledge regarding oral healthcare and your willingness to participate in oral health education. Your participation in this research study is voluntary. You may choose not to participate. By completing this survey, you are consenting to participate in this study. It takes a maximum of 8 minutes to complete.

Part 1: Demographic and General Information

	Item	Response		
1	Age			
2	Gender	Male	Female	
3	Nationality	Saudi	Non-Saudi	
4	From which country is your <u>medical degree (bachelors)</u> ?	☐ Saudi Arabia ☐ Arab country (please specify: _____) ☐ Europe (please specify: _____) ☐ North America (please specify: _____) ☐ Other: _____		
	What is your specialty?	☐ General practice ☐ Family medicine ☐ OB/GYN ☐ Other: _____		
	From which country is your <u>specialty degree</u> ?	☐ Saudi Arabia ☐ Arab country (please specify: _____) ☐ Europe (please specify: _____) ☐ North America (please specify: _____) ☐ Other: _____		
	Years of experience	Less than 5	5- 15	More than 15
	Rank	General practitioner	Specialist	Consultant

Part 2: Oral Health Competencies

This section assesses your level of experience for the following skills and competencies in oral health care. Please indicate on a 5-point scale (1=no experience to 5= expert) your level of expertise for each skill.

Code	No	Competency	No experience (1)	Limited experience (2)	Intermediate experience (3)	Advanced experience (4)	Expert (5)
A	1	Take oral health history and perform an oral examination					
A	2	Diagnose dental caries					
A	3	Determine the patient's risk for caries					
A	4	Diagnose oral manifestations of systemic diseases					
P	5	Answer patient's questions about oral health					
P	6	Advise patients against consuming a diet that causes dental caries					
P	7	Advise patients on oral hygiene practices					
P	8	Counseling patients about adverse oral health effects of tobacco					
T	9	Apply intraoral Fluoride varnish for preventing caries					
T	10	Evaluate and manage dental emergencies as needed					

Part 3: Education

This section assesses your opinion regarding physicians' education in oral health.

History of oral health care education/training

1. Have you ever received any education or training in oral health care?
 - a. No
 - b. Yes
2. If **yes**, how was this education/training given? Please check **all** that apply.
 - a. Part of my undergraduate medical school
 - b. Part of my residency program
 - c. A separate continuous education course
 - d. Other: _____ (please explain)
3. If a course/training on oral health care is offered will you be interested in taking it?
 - a. No
 - b. Yes
4. If **no**, what might the reason be? Please check **all** that apply.
 - a. My education regarding oral health is sufficient
 - b. Not interested in oral health education/training
 - c. Lack of time to take additional courses
 - d. Providing oral health care services is not part of my job
 - e. Patients have a greater need for general health care than oral care
 - f. I cannot afford it financially
 - g. Other: _____ (please explain)

Methods of delivery of oral health care education/training

5. If you were to learn about oral health, what format would you prefer? **Rank** top 3 only (1= most preferred)
 - Self-learning (browsing online, PowerPoint slides, videos, books,...)
 - Take a live online course
 - Attend a live in-person course
 - A mix of online and live courses
 - Peer-learning like asking a dentist colleague
 - Attending dental conferences and seminars
 - Training in dental institutions
6. In your opinion, what would be the **best** approach for offering a course in oral health?
 - a. Incorporated into medical school curriculum
 - b. Incorporated into residency program curriculum

c. A separate continuous education course

Beliefs about oral health education

Please indicate your level of agreement for the following statements on a 5-point scale, where 1= strongly disagree and 5= strongly agree.

Code	No	Statement	Strongly disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly agree (5)
P	1	Physicians in general do not receive sufficient education on oral health					
I	2	The Saudi Commission for Health Specialties should mandate training in oral health care for general health practitioners					
I	3	The Saudi Commission for Health Specialties should facilitate/organize training in oral health care for general health practitioners					
W	4	I would pay to attend a course/training in oral health					
T	5	The diagnosis of oral conditions should be a part of medical training					
T	6	Evaluation and management of common dental emergencies should be part of medical training					
T	7	Oral-public-health programs/community services should be part of medical training					

Thank you for taking the time to complete this survey.

We truly appreciate your cooperation!

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If we need further information can we contact you, knowing that your information will remain confidential?

Name	Cell #
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