



جامعة الملك سعود بن عبدالعزيز للعلوم الصحية  
King Saud bin Abdulaziz University for Health Sciences

Admin Assts. ☎ 95702 / 95709 Mail Code ✉ 3183

**College of Dentistry**  
كلية طب الأسنان

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## King Saud Bin Abdul Aziz University for Health Sciences College of Dentistry Research's Strategic Plan of DMD Program

### Goals:

The goals of the College of Dentistry Research Program are to graduate dentists who are inquisitive, learners for life and have the foundation to appraise and conduct scientific research and be able to pursue post graduate training.

### Objectives:

We are committed to encourage all DMD program students to participate in oral health research and consider dental research as part of their careers and to organize the process of conducting research in the DMD program.

The following initiatives have been developed to meet the above objectives:

**Initiative 1:** Encourage students to participate in KAIMRC or other research summer schools

**Performance Indicator/s:** Track the proportion of students who participate in KAIMRC summer school

**Initiative 2:** Encourage faculty and students to participate in the local, national and international research conferences and scientific days.

### **Performance Indicator/s:**

- Track the number of papers or reports presented at academic conferences during the past year per full time equivalent member of teaching staff
- Track the number of papers, scientific posters and reports presented at academic conferences during the past year by students. Stratified by gender and batch
- Set a COD research day
- Track number of abstracts presented in the COD research day
- Track number of awards in the COD research day

**Initiative 3:** Enrich culture of research among faculty and students in the DMD program.

**Performance Indicator/s:** Track classes that integrate searching scientific literature and citation of relevant scientific evidence as part of the evaluation criteria.

**Initiative 4:** Encourage collaboration between faculty members and students.

### **Performance Indicator/s:**

- Track number of papers, scientific posters and reports presented at academic conferences during the past year by students
- Track number of institutional review board approvals of research projects with student's involvement

**Initiative 5:** Recruit a full-time statistician to support faculty and student research

**Performance Indicator/s:** Number of statisticians in the DMD program



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**Initiative 6:** Facilitate student research projects within the curriculum by providing high quality mentoring support

**Performance Indicator/s:** Proportion of D4 students who completed a research project

**Initiative 7:** Create a web-page showing pathway for research submission to KAIMRC

**Performance Indicator/s:**

Create a pathway for research submission to KAIMRC

**Initiative 8:** Induce new faculty and returning scholars into research tracks including research courses

**Performance Indicator/s:**

- Establish COD research track
- Satisfaction of new faculty and returning scholars about research orientation

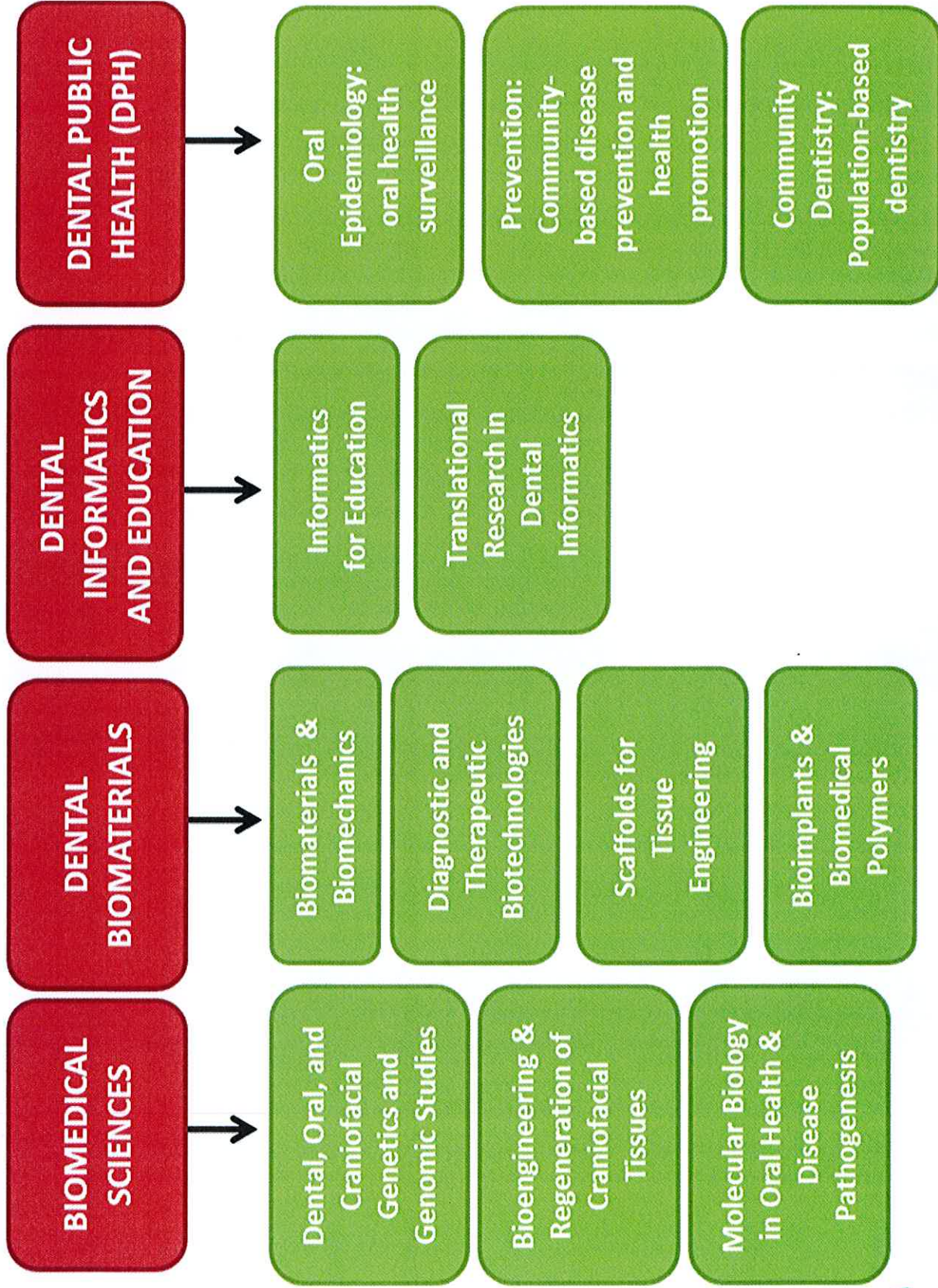
**Initiative 9:** Foster research productivity in the program

**Performance Indicator/s:**

- Set research days and activities in the academic calendar at the beginning of each year
- Establish research agreement
- Establish policies and procedures for research conduct
- Number of research labs in the college



# RESEARCH THEMES







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Goals	Objectives	Initiatives	Performance indicator	Status				
				2016-2017	2017-2018	2018-2019		
2. To graduate dentists who are inquisitive, learners for life, have the foundation to appraise and conduct scientific research and able to pursue postgraduate training.	Objective 1: Encourage all DMD program faculty and students to participate in oral health research and consider dental research as part of their careers	Encourage faculty and students to conduct research and participate in the local, national and international research conferences and scientific days	KPI 23-Number of papers or reports presented at academic conferences during the past year per full time equivalent member of teaching staff	0.66	0.45	0.56		
			KPI 25-Number of papers, scientific posters and reports presented at academic conferences during the past year by students. Stratified by gender and batch	21	36	31		
			Set a COD research day	N/A	Yes	Yes		
			Number of abstracts presented in the COD research day	N/A	19	22		
			Number of awards in the COD research day	N/A	6	6		
			Enrich culture of research among faculty and students in the DMD program	The classes that integrate searching the scientific literature and citation of the relevant scientific evidence as part of the evaluation criteria			2 courses in the DMD program AUXD 514 and AUXD 617	
		Encourage collaboration between faculty members and students	KPI#25: number of papers, scientific posters and reports presented at academic conferences during the past year by students	21	36	31		
			Number of approved IRBs with students' involvement	In progress				
		Encourage students to participate in KAIMRC or other research summer schools	Proportion of students who participate in KAIMRC summer school	N/A	3.1%	1.1%		
		Objective 2: Organize the process of conducting research in the DMD program	Facilitate student research projects within the curriculum by providing high quality mentoring support	Proportion of D4 students who completed a research project.	100%			
	Induce new faculty and returning scholars into research tracks including research courses		Establish COD research track	Done				
			Satisfaction of new faculty and returning scholars about research orientation	In progress				
	Foster research productivity in the program		Set research days and activities in the academic calendar at the beginning of each year	In progress				
			Establish research agreement	In progress				
			Establish policies and procedures for research conduct	In progress				
	Recruit a full-time statistician to support faculty and student research		Number of statisticians in the DMD program	Two labs				
	Create a web-page showing how to submit research project to KAIMRC		Pathway for research submission to KAIMRC	Action in progress				
				Done				