



ADVANCED EDUCATION IN GENERAL DENTISTRY

Advanced Education Programs in General Dentistry are educational programs designed to provide training beyond the level of pre-doctoral education in oral health care, using applied basic and behavioral sciences. Education in these programs is based on the concept that oral health is an integral part of total health. The programs are designed to expand the scope and depth of graduates' knowledge and skills to enable them to provide comprehensive oral health care to a wide range of population groups.

With an increasing number of dental schools graduating more dentists, along with the opening of new dental schools, more graduating dental students are considering utilizing Advanced Education in General Dentistry (AEGD) programs as a means to increase their understanding of the complexity of modern dentistry and to gain additional training and experience before joining practice.

The program provides a broad-based experience in the diagnosis, treatment planning, and delivery of comprehensive general dental care to a wide variety of patients. Integration of the various disciplines of clinical dentistry, considering the patient's medical, dental, and psychosocial status, forms the program's broad approach to patient care.

A post-graduate two-year diploma course was offered to all Saudi dentists, which aims to provide extensive multidisciplinary training in the field of general dentistry that focuses on treatment planning, patient management, and comprehensive care. The program provides didactic and clinical training in proper sequencing of treatment and the delivery of comprehensive care in all aspects of modern dental procedures, using state-of-the-art equipment and techniques in a competitive setting. The instruction and experience provided in the AEGD can prepare trainees to be highly qualified modern dentists who are able to treat complex cases that encompass components from each of the established specialties and more suitable to fulfill the job of a quality dental healthcare provider in a primary care center.

The Advanced Education in General Dentistry (AEGD) aims to enable the residents to successfully treat patients with advanced and multidisciplinary dental diseases through evidence-based comprehensive treatment modalities.

PROGRAM ENTRY REQUIREMENTS:

- Please refer to the executive policy of SCFHS on admission and registration.
- The eligibility criteria for enrolment in the diploma are as follows:
 - Bachelor’s dental degree (e.g., BDS, DMD, DDS) from an accredited Dental University with a minimum GPA of 3.5/5.0
 - A valid Saudi Commission license
 - Passing the Saudi Dental Licensure Examination (SDLE)
 - English proficiency (TOEFL 60, IELTS 6.0)
 - Two letters of recommendation from dental supervisor.
 - Approval from employer, if applicable.

PROGRAM DURATION:

The duration of the AEGD program is two years.

PROGRAM ROTATIONS:

Training Year	Rotation Name	Duration
R1	General Clinical Rotation	11 Months
	Vacation	1 Month
R2	General Clinical Rotation	11 Months
	Pediatric Clinical Rotation	1 session/week/11 Months
	Vacation	1 Month

Minimum Clinical Case Requirement per Resident Level (per Patient Case) Comprehensive Requirement Specification		
Complexity	Required Number	Specification
Simple (S)	2	3 Crowns (with Endo, Resto, and Prostho)
Moderate (M)	3	3 Crowns + Surgery (with Endo, Resto, and Prostho)
		4 – 10 Crowns (with Endo, Resto, and Prostho)
Total	4 to 5	They have to begin from Residency 1 atleast
	4 to 5	Completed Comprehensive Case in 2 Years

FORMATIVE ASSESSMENT TOOLS:

Learning Domain	Formative Assessment Tools	Specification/ Frequency	Level
Knowledge	- Case Based Discussion (CBD) Promotion Exam	- CBD with program director/Once during R1 and once at the end of R1 - SOE	R1
Skills	- Log Book - Multidisciplinary Case Presentation	- Committee-Assessment/every 3 months - Workplace Based Assessment/ Once during R1	
Attitude	ITER: In-Training Evaluation Report	Direct observation/ every 3 months	

Learning Domain	Formative Assessment Tools	Specification/ Frequency	Level
Knowledge	- Case Based Discussion (CBD) - Scientific activities	- Case Based Discussion/ once during R2 - During R2 (refer to table of courses)	R2
Skills	- Log Book - Multidisciplinary Case Presentation - DOPS	- Committee-Assessment/ every 3 months - Workplace Based Assessment/ once during R2 - Workplace Based Assessment/ once during R2	
Attitude	ITER: In-Training Evaluation Report	Direct observation/ every 3 months	

SUMMATIVE ASSESSMENT TOOLS:

Learning Domain	Summative Assessment Tools	Passing score	Specification/ Frequency
Knowledge	Final Exiting Examination	> 60%	One final exam at the end of the training year
Skills	Structured Oral Examinations (SOE)	> 60 %	One exam during R2
Attitude	ITER: In-Training Evaluation Report	Successfully pass ITER	Every 3 months during the training year

Faculty and Staff

- Dr. Ziyad Al Soliea (BDS,AEGD,HSQM) - Consultant AEGD
- Dr. Nasreen Al Hugail (BDS, AEGD) - Consultant AEGD
- Dr. Mohammed AlQahtani (BDS, AEGD) - Consultant AEGD
- Dr.Meshael Baeshen (BDS,AEGD) - Consultant AEGD
- Dr. Ali Abo Alela (BDS, AEGD,MMEd,DMs,DABOM,FDS,RCSEd) - Consultant Oral medicine
- Dr. Wafa Bakri (BDS,AEGD) - Consultant AEGD
- Dr.Noor Alkawi (BDS,AEGD) - Associate Consultant AEGD
- Dr.Duaa Obaidallah (BDS,AEGD) - Assistant Consultant AEGD
- Dr.Hana Alomran (BDS,AEGD) - Consultant AEGD
- Dr.Abeer Alrumayyan (BDS,AEGD,MPH) - Consultant AEGD
- Dr.Tarq Sunbul (BDS,AEGD) - Assistant Consultant AEGD
- Dr.Nasser Bin Shraim (BDS,AEGD,MPH) - Consultant AEGD
- Dr.Ziyad Almanee (BDS,AEGD) - Consultant AEGD
- Dr.Abdulaziz Alsaeed (BDS,SBE) - Associate Consultant in Endodontics
- Dr.Issam Albaradie (BDS,Msed.CERT PERIO) - Consultant periodontics
- Dr.Bader Albabtain (BDS,SBP) - Consultant prosthodontics
- Dr.Badriyah Alnahidh (BDS,Msed.CERT PERIO) - Consultant periodontics
- Dr.Mohammed Altammami – Assistant Consultant in pediatric Dentistry

Contact Us

Aisha Al Humaidan

Unit Assistant

Dental Services-CR

King Abdulaziz Medical City

Ext. 17675

HumaidanA1@MNGHA.MED.SA