

AEGD Overall Goals and Objectives Year 1

The Advanced Education in General Dentistry program is designed to improve and refine the skills and knowledge in the practice of general dentistry. The program's goals and objectives emphasize general dentistry, resident education, patient care and community service.

Goal #1 General Dentistry

Act as a primary care provider who can plan and provide a high caliber of comprehensive dental services for a wide variety of patients including patients with special needs, complex medical conditions and financial barriers. These services will include: emergency and multidisciplinary comprehensive oral health care, patient centered care coordinated by a general practitioner, health promotion and disease prevention activities, and dental treatments at an advanced level of skill and/or case complexity beyond predoctoral training.

Objectives:

- 1a. Provide residents with a patient "family" for which they must provide multidisciplinary comprehensive oral health care.
- 1b. Provide residents with broad clinical experiences including patients with special needs, complex medical conditions and financial barriers.
- 1c. Provide residents with experiences in providing emergency oral health care for patients.
- 1d. Provide residents with experiences and instruction in health promotion and disease prevention.
- 1e. Provide residents with experiences at an advanced level of skill and/or case complexity beyond predoctoral training

Goal #2 Resident Education

Apply scientific principles and critical thinking to learning and oral health care, including evidence-based clinical decision-making.

Objectives:

- 2a. Provide residents opportunities to access and apply current scientific knowledge to patient care situations through a review of current literature and working in both real and simulated problem-solving activities.
- 2b. Provide instruction in managing patients with special needs and complex medical conditions.
- 2c. Provide residents opportunities to discuss patient care situations in the context of seminars and case reviews by applying evidence-based clinical decision making.

Goal #3 Patient Care

Effectively manage oral health care delivery, including patient management, practice management and quality improvement activities to meet the needs of a dynamic health care environment. Effectively function as a member of a multidisciplinary health care team to promote total body health.

Objectives:

- 3a. Provide residents instruction in oral health care delivery, patients and practice management.
- 3b. Provide instruction in information technology and oral health care delivery systems.
- 3c. Provide residents with information and experiences participating in a quality improvement program.
- 3d. Provide residents with experiences working with other health care professionals in dental and medical clinics.

Goal #4 Community Service

Promote the value of professional ethics, lifelong learning, patient centered care, service to the community and diversity in professional dental practice. Promote understanding of the oral health care needs of communities and actively engage in community service to promote oral health.

Objectives:

- 4a. Promote professional ethics by providing residents opportunities to discuss patient care situations in the context of seminars and case reviews.
- 4b. Provide residents the opportunity to provide oral health care and health promotion activities for patients from economically diverse populations.
- 4c. Provide residents with a broad exposure to faculty, staff, patients and colleagues with a diverse background.
- 4d. Provide residents with experiences in community-based clinics.
- 4e. Provide residents with opportunities to serve the community and participate in health promotion activities.

AEGD Overall Goals and Objectives Year 2

The second year is designed to further build on skills and knowledge gained in the PGY1 year. The goals of the optional second year program include the overall PGY1 program goals with additional goals of preparing a graduate to:

Goal #1 General Dentistry

Act as a primary care provider who can plan and provide a high caliber of comprehensive dental services for a wide variety of patients including patients with special needs, complex medical conditions and financial barriers. These services will include: emergency and multidisciplinary comprehensive oral health care, patient centered care coordinated by a general practitioner, health promotion and disease prevention activities, and dental treatments at an advanced level of skill and/or case complexity beyond predoctoral training.

Objectives:

- 1a. Provide residents with greater clinical exposure to complex dental cases, and comprehensive patient-centered care.
- 1b. Provide residents with additional training in oral implantology, oral medicine, orthodontics, periodontics and/or any other area of specialty interest.

Goal #2 Resident Education

Apply scientific principles and critical thinking to learning and oral health care, including evidence-based clinical decision-making.

Objectives:

- 2a. Provide residents with customized curriculum and rotations to allow the second year resident to pursue areas of special interest.

Goal #3 Patient Care

Effectively manage oral health care delivery, including patient management, practice management and quality improvement activities to meet the needs of a dynamic health care environment. Effectively function as a member of a multidisciplinary health care team to promote total body health.

Objectives:

- 3a. Provide residents with clinical experience in the screening of dental patients, triaging emergencies, and making clinical judgments based on case complexity and patient assignment.

Goal #4 Community Service

Promote the value of professional ethics, lifelong learning, patient centered care, service to the community and diversity in professional dental practice. Promote understanding of the oral health care needs of communities and actively engage in community service to promote oral health.

Objectives:

- 4a. Provide residents with leadership opportunities within the program, including teaching undergraduate dental students.
- 4b. Provide residents with opportunities for mentoring relationships with experienced general dentists.
- 4c. Encourage residents to act as a mentor to first year AEGD residents and/or undergraduate dental students.