This program is fully accredited and designed to comply with the requirements as prescribed by the Commission on Dental Accreditation (CODA). Applications must be submitted by October 17th to be eligible for appointment on July 1st the following year.

**Description of Hospital**

Denver Health Medical Center is a Joint Commission accredited not-for-profit, level 1-Trauma Center. It is the region’s Safety Net Hospital and provides full service health care to the uninsured, under-insured and undocumented citizens. Denver Health provides 40% more indigent care than any other health care facility in the Denver Metropolitan area. Denver Health is also a teaching and academic institution. It is a 525 – bed medical center which includes:

- Level 1 Trauma Center
- Inpatient
- Behavioral Health
- Home Health Services
- 41 outpatient clinics which include:
  - 5 Dental clinics
  - Oral Maxillofacial Surgery
  - Oral Maxillofacial Trauma
  - Cleft & Craniofacial Surgery
  - Corrective Jaw Surgery
  - Dental Implants
  - Wisdom Teeth Removal
  - 54 subspecialty clinics
  - Family Internal Medicine
  - Adult Internal Medicine
  - Women’s care
  - Pediatric Care
  - 2 Urgent Care Centers
  - 17 School Based Health Care Centers
  - Foster Care Programs
  - Home Visit Programs
  - Refugee Health Care
  - Rocky Mountain Poison and Drug center
  - Vision and Eye Care
Denver Health Medical Center’s Dental programs treat a growing, unique patient population of more than 22,000. The dental patient population treated at our facility has significant needs. Our patients, as compared to the general population, have poorer health and more extensive dental pathology. Our patients present with a complex array of medical, psychological, economic, physical, and social problems that complicate their dental treatment. We enjoy the support and services of a dental staff with extensive education, training and experience in the full spectrum of dental care and thus are committed to providing outstanding, comprehensive dental care to the citizens of Denver and Denver County. The Dental Service enjoys the support from other services within the medical center. In addition to the treatment of eligible patients, the service receives approximately 2049 consult requests per year for dental input and treatment of urgent and emergent adjunctive dental needs.

**Eligibility**

Graduation from an accredited American Dental Association or Canadian Dental Association dental school, and an expressed desire on the part of the applicant to complete a one year general practice residency.

**Application**

The PASS Application is used. Applications must be in the office of the Director by October 17th to be considered for acceptance the following July 1st. Seven residents are selected each year through the MATCH Program.
Overall Goal and Objectives for Denver Health General Practice Residency

1) **General Dentistry**
   - Residents will gain additional experience in providing comprehensive dental care, which includes:
     - Operative Dentistry
     - Restoration of Edentulous Space
     - Periodontal Therapy
     - Endodontic Therapy
     - Oral surgery
     - Evaluation of treatment of Dental Emergencies
     - Pain and Anxiety control utilizing behavioral and/or pharmacological techniques
     - Pediatric Dentistry

2) **Resident Education**
   - Residents will gain advanced knowledge through monthly lectures which include:
     - Case Presentations
     - Literature Reviews
     - Medically Complex Series
     - Specialty lectures
     - Advanced dental topics

3) **Patient Care**
   - residents will gain additional experience in providing comprehensive dental care to a variety of patient populations and medically complex patient.

4) **Community Service** and include treating residents to provider oral health care in a hospital setting
   - residents will develop an attitude of community service through the patient care of underserved population groups and patient education that will be continued after completing the program.
   - residents will gain experiences in functioning effectively in providing comprehensive dental care to patient in an outpatient hospital environment.
Dental Goals and Objectives

1) Operative Dentistry
   • To be able to diagnosis, treatment plan, and perform the following: single and multi-surface amalgams, single and multi-surface anterior composites, single and multi-surface posterior composites, single unit fixed prosthesis (gold, porcelain fused to metal, and all ceramic).

2) Restoration of the Edentulous Space
   • To be able to diagnosis, treatment plan, and perform the following: fixed multi-unit prosthesis (gold, porcelain fused to metal, and all ceramic), complete removable prosthesis, and partial removable prosthesis.
   • To be able to diagnosis and treatment plan the use of single unit implants and multi-unit implants for the restoration of an edentulous space.

3) Periodontal Therapy
   • To be able to diagnosis, treatment plan, and perform advanced periodontal therapy which include: pocket reduction surgery, osseous contouring surgery, crown lengthening surgery, and gingivectomy.

4) Endodontic Therapy
   • To be able to diagnosis, treatment plan, and perform advance endodontic therapy which include: single and multi-canal endodontic therapy and retreatment therapy.

5) Oral Surgery
   • To be able to diagnosis, treatment plan, and perform advanced oral surgery therapy which include: simple exodontia, surgical exodontia, pre-prosthetic surgery, and incision and drainage.

6) Evaluation of treatment of dental emergencies
   • To be able to diagnosis and treatment plan the following: odontogenic pathology, pulpal pathology, periapical pathology and oral mucosal diseases.

7) Pain and anxiety control utilizing behavioral and/or pharmacological techniques
   • To be able to diagnosis and treatment plan and perform the use of the following: local anesthesia and mild sedation techniques.
   • To be able to diagnosis and treatment plan the use of general anesthesia.

8) Pediatric Dentistry
   • To be able to diagnosis, treatment plan and perform the following: pulp therapy for children, stainless-steel crowns, single and multi-surface amalgams, single and multi-surface anterior composites, and single and multi-surface posterior composites.

Appointment

Appointments are made solely upon merit. No discrimination shall be made because of race, age, color, creed, national origin, sex, political affiliations or sexual orientation.

Period of Training
The General Practice Residency at Denver Health Medical Center is a comprehensive one year program encompassing both clinical and didactic training. A certificate is awarded to each resident at the completion of the program.

**Teaching and Supervisory Staff**

General Practice Residents are closely supervised by the Director of the General Practice Residency Program and other staff.

**Scope of Training**

**Didactic Program Plan for the General Practice Residency at Denver Health**

The didactic program is set up to include the following areas of advanced complexity beyond the pre-doctoral training.

**Dentistry**
- Periodontics
- Endodontics
- Oral Surgery
- Pediatric Dentistry
- Prosthodontics
  - Physical evaluation
  - Medical risk assessment
  - Medically compromised patients
  - Medical emergencies
  - Clinical care conferences
  - Practice management
  - Journal club

The clinical program is designed to give the resident in depth experience in the following areas:

**General Practice**
- Periodontics
- Oral and Maxillofacial Surgery
- Implant dentistry – Diagnosis and treatment planning
- Restorative dentistry
- Endodontics
- Fixed and removable prosthodontics
- Pediatric dentistry
- Inpatient consultations
- Operating room dentistry
- Emergency dental and medical care
The resident has formal off service rotations of two weeks on Anesthesia and in the Emergency Department.

**Goals of Anesthesia Rotation:**

**Upon completion of this 2 week rotation the resident will:**

- Gain familiarity with the spectrum of Anesthesia from general anesthesia to conscious sedation. At end of rotation it is expected that you should be able to perform and/or verbalize the process for -
  - preoperative anesthesia evaluation and airway exam
  - IV setup and venipuncture technique
  - choose appropriate anesthesia plan and pharmaceutical agents
  - place patient and case appropriate monitors on a patient
  - choosing induction plan and agents
  - airway management including bag mask ventilation and placement of advanced airways
  - choosing appropriate maintenance agents
  - describe extubation criteria
  - assessment of recovery from anesthesia

- Learn the principles and practice of acute resuscitation, and develop familiarity with BLS and ACLS protocols
- Understand the implications of preexisting disease in patients undergoing anesthesia and the process for peri-operative assessment.
- Become familiar with the pharmacology of frequently used anesthetic drugs and management of complications related to use.

**Goals of Emergency Department Rotation**

**Upon completion of this 2 week rotation the resident will:**

- Obtaining and interrupting the patient’s chief complaint, medical and social history, and review of systems

- Obtaining and interpreting clinical and other diagnostic data form other health care providers

- Using the services of clinical, medical, and pathology laboratories

- Performing a history and physical evaluation and collect other data in other
to establish a medical assessment.

- Taking, recording, and interpreting a complete medical history
- Understanding the indication of an interpretation of laboratory studies and other techniques used in the diagnosis of oral and systemic diseases
- Understand the relationship between oral health care and systemic diseases
- Interpreting the physical evaluation performed by a physician with an understanding of how it impacts on proposed dental treatment.

**Stipend and vacation**

Each resident receives a cash stipend of not less than $48,700.00 per year. Each resident will have eleven days of paid time off which include both sick and vacation leave.

**Outside Activity**

The program does not allow work activity outside of the program.

**Malpractice Coverage**

Each resident is covered for malpractice by the organization under the Colorado Government Immunity Act (C.R.S. Sec. 24-10-114).

**Due Process**

All residents are covered for due process under the Concern Resolution Procedure. (#4-131) DHA

**Equal Employment Opportunity Statement**
Denver Health Medical Center will provide equal employment opportunity without regard to race, color, sex, age, disability, religion, national origin, sexual orientation, political party, or status as a veteran.

For further information concerning this program please contact:

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