Portfolio

Faculty of Dentistry Universidad de Antioquia

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Find us:

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odontologiaudea



Comunicaciones Facultad Odontología UdeA



Facultad de Odontología



An innovative Faculty connected to the world, creating alternatives to face the oral health needs of individuals and communities and, contributing to territorial development.







Facultad de Odontología

Formal Education

We currently have over 1,000 people in our academic community, including undergraduate and graduate students, professors, and administrative and assistant employees.



Mission statement

Our mission as a faculty is to educate dentists who are critical and are ethically, politically, and socially committed to the health and life of communities and individuals, under a comprehensive perspective. They will have a profound knowledge of the local, national, and international context and will possess decisionmaking abilities based on science, technology, caregiving, and social responsibility.



Vision statement

To be a national and international reference in dentistry education due to our ethical and political commitment to the health and life of communities and individuals; the relevance and social, cultural, scientific, and technological innovation of our processes; as well as our contributions to public policy and the development of a culture of healthcare within the co-responsibility between State, civil society, and individuals.

General educational purpose

We aim for the comprehensive education of critical human beings, with decisionmaking capacities built on ethical, scientific, technological, and political criteria. Based on their specific knowledge of oral health throughout human life, they are committed to understanding, explaining, and transforming situations and processes that promote health and dignify the life of individuals and communities.

Our undergraduate program, graduate programs, and continuing education

Founded in 1932, our faculty offers the undergraduate program in dentistry, five clinical specializations, the Master and Ph.D. in Dentistry Sciences, and a complete range of lectures, seminars, conferences, and symposiums for ongoing professional development. Our undergraduate program has been granted the 2022 ARCU-SUR International Accreditation of Academic Quality. It also holds a qualified registration issued by the Colombian Ministry of National Education, as per Resolution 12708 of June 28, 2017, valid for seven years. In addition, all our graduate programs are registered in compliance with current regulations.





Dental Services

Hospital Dentistry

Partnership with the HAMA

We are happy to announce that our new hospital dentistry services will soon be operational, thanks to the partnership between Fundación Universidad de Antioquia, our faculty, and the Hospital Alma Máter de Antioquia (HAMA).

Patients of the Hospital Alma Máter de Antioquia will receive comprehensive oral health care from highly trained professionals. This is a pioneering service in Antioquia.



Partnership with the Hospital San Vicente Fundación



Our specialized dentistry services provide solutions for the community: maxillofacial surgery, stomatology, orthodontics, periodontics, oral rehabilitation, pediatric dentistry, and cosmetic dentistry.

Dental care throughout all stages of life





Our professors and undergraduate and graduate students provide general and specialized dental services, which include endodontics, periodontics, oral rehabilitation (prosthesis), stomatology and oral surgery, orthodontics, orthopedics, and pediatric dentistry.

The primary added values of the dental care services of the Faculty of Dentistry are our various fields of specialization, the experience of our professionals and support staff, and the high academic quality of our work teams.

Special Programs



Our programs include general dentistry, endodontics, orthodontics, orthopedics, pediatric dentistry, the periodontal maintenance support clinic, implants, priority care (emergencies), surgery and stomatology, prosthesis and periodontics, and the Cuidamás Program (promotional, preventive, and clinical care for expectant mothers and children up to 3 years of age).

A team of dentists that solve individual dental care needs in cases that call for more agile treatment and greater familiarity in the professional-patient relationship. They are an effective solution for providing care to highly complex patients whose issues go beyond the average skillset of dental specialists in the market.

Diagnosis Center



The diagnosis center (Centro de Ayudas Diagnósticas, CAD) has a broad and specialized portfolio of quality and timely diagnostic aid services (imaging and clinical laboratory tests: stomatology and pathology), based on the developments of digital dentistry, which provide professionals with the necessary information for decision-making in patient treatment, as well as for research and teaching.

- Extraoral radiographs: panoramic radiographs, head radiographs, Waters' views, comparative TMJ views, hand-wrist radiographs.
- Intraoral radiographs: periapical series, individual periapical radiographs, bitewing, shifted periapical radiograph techniques.
- Cone-beam computed tomography: zonal, half-arch, mandibular or maxillary, bimaxillary.
- Clinical photography: intraoral and extraoral photographs.
- Cephalometric tracings.
- Study models: physical and digital.
- Intraoral and extraoral scanner.

Laboratory Services

- Laboratory for oral pathology and microbiology analyses.
- Laboratory tests in hematology, coagulation, clinical chemistry, aerobic and anaerobic microbiology, hormones, immunology, urinalysis, and more.
- Histopathology tests.
- Evaluation of the inhibitory activity of compounds.

Research laboratories: general diagnostic unit, molecular diagnostics, and genomic sequencing.

- Personalized genetic diagnosis with whole genome sequencing or analysis for patients with craniofacial abnormalities
- Exome sequencing for potentially malignant disorders (lichen planus) to predict malignant transformation
- Pulsed-field electrophoresis: Streptococcus mutans and sequencing
- Etiopathogenesis of periodontal disease: PRP and PRF.



Dental Services

Teledentistry

Its purpose is to bring dental services closer to the population through information and communication technologies, thus improving the timeliness and access to dental care for people living in remote regions of the department and the country.



Our teledentistry service offers general and specialized teleconsultation, teleguidance, telesupport, and tele-education for the community and oral health professionals.

Home Dentistry



This service is in partnership with HAMA's "SerMás" Program. With the help of interdisciplinary teams for at-home care, it promotes oral health care and access to dental care for patients with systemic involvement.

It is an opportunity for integrating dental knowledge with other fields (medicine, nursing, psychology, nutrition) and to support both the quality of life of these patients and the interdisciplinary education of our students, redefining the importance of dentists in family and community settings.

Advisory and Consulting Services

With the help of the outreach and research laboratories, the Center for Craniofacial Growth and Development leads several related lines of research.

- Providing interinstitutional and interdisciplinary advisory services for the design, execution, and evaluation of research projects.
- Participating in national and international scientific information networks.
- Promoting the national and international publication and dissemination of research products.





Volunteering

We have a group of university volunteers articulated to the University's Social Responsibility Policy.



Portfolio of the Faculty of Dentistry



Facultad de Odontología

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