

**UCLA ACT TRAINEE
DENTISTRY IN ITALY**

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COUNTRY DEMOGRAPHICS

POPULATION: 60.782.668
(Dec 2013)

DENTISTS: 58.203
(2012 growing: 2000/year)



RATIO POPULATION TO DENTISTS: 1.044/1

PEDIATRIC DENTISTS: about 1000 SIOI members (2013)





DENTAL EDUCATION IN ITALY

ACADEMIC REQUIREMENTS FOR DENTAL SCHOOL

- High school diploma
 - Passing the entrance test
 - English language certificate level A2
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DENTAL EDUCATION IN ITALY

REQUIREMENTS FOR GRADUATION

- 6 years of Dental School
 - 2.880 h theoretical classes
 - 3.600 h theoretical/practical classes or clinical practice
 - 34 exams
 - Thesis
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DENTAL EDUCATION IN ITALY

- Almost all the schools of dentistry are public
- Tuition and fees vary from 705 USD to 3.632 USD
It depends of the family income





DENTAL PRACTICE IN ITALY

REQUIREMENTS FOR PRACTICING DENTISTRY

- Dental degree
- Passing the professional practice exam
- Enrollment to the dental board

DENTAL PRACTICE IN ITALY

REQUIREMENTS FOR PEDIATRIC DENTISTRY / SPECIALTY PRACTICE

- Dental degree
 - Passing the professional practice exam
 - Enrollment to the dental board
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ORAL HEALTH IN ITALY

PREVALENCE OF CARIES IN CHILDREN (2005)

- 21,6% 4 years
- 43,1% 12 years
- 88,2% 19-25 years



ORAL HEALTH IN ITALY

SYSTEMS OF ORAL HEALTH



FILL RATES

- 90% Private oral health care
- 5% Health insurance utilized in public or private clinics
- 5% Public oral health care



ORAL HEALTH IN ITALY

FREE PUBLIC ORAL HEALTH CARE

- Children 0-6 years
 - Specific programs for children
 - Low income population
 - People with particular diseases (immunodeficiency, pre and post-trasplant patients etc...)
 - First visit for the whole population for early diagnosis of oral neoplastic diseases and immediate treatment of urgent care conditions, eg. acute infections and acute pain.
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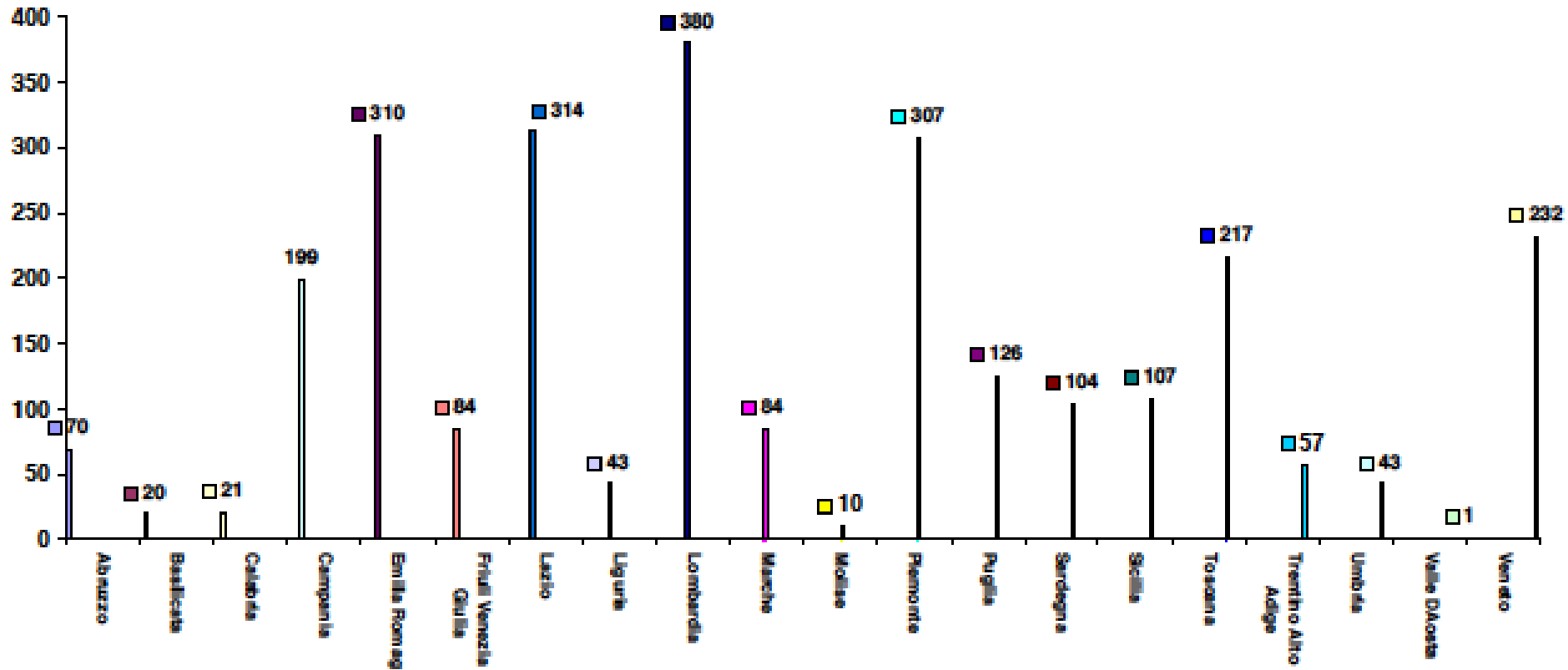
ORAL HEALTH IN ITALY

NGO: Caritas, Emergency etc...

PUBLIC HEALTH CARE WITH FEE



ORAL HEALTH IN ITALY



UCLA EXPERIENCE





DENTAL EDUCATION IN USA

40 Public Dental Schools

20 Private Dental Schools

ACADEMIC REQUIREMENTS FOR DENTAL SCHOOL

- Bachelor's degree (after high school diploma)
 - Passing the entrance test
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DENTAL EDUCATION IN USA

- 4 years of Undergraduate school
- 4 years of Dental School

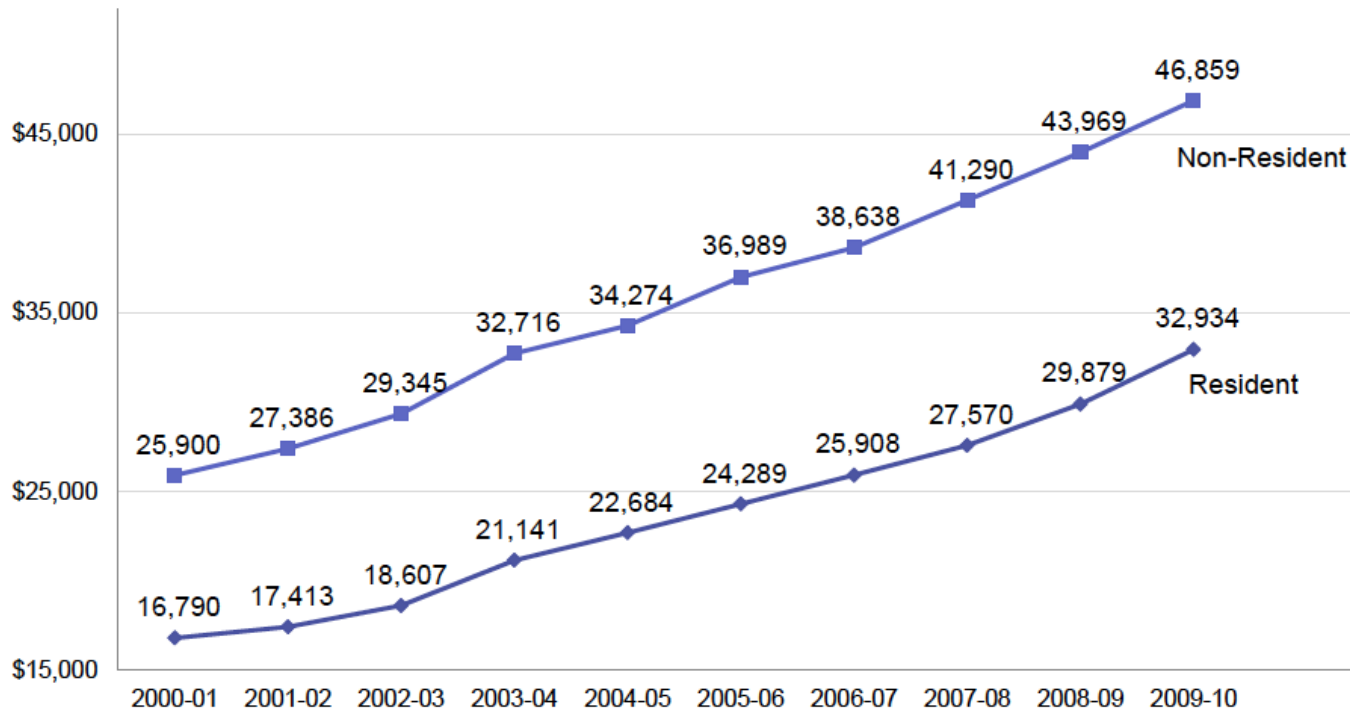
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DENTAL EDUCATION IN USA

Average U.S. Dental School Tuition and Fees for Resident and Non-Resident First-Year Students, 2000-2010 (Current Dollars)



American Dental Education Association



Source: American Dental Association, Survey Center, Surveys of Dental Education

DENTAL PRACTICE IN USA

REQUIREMENTS FOR PRACTICING DENTISTRY



- Dental degree
- Passing the dental board exam

DENTAL PRACTICE IN USA

REQUIREMENTS FOR PEDIATRIC DENTISTRY / SPECIALTY PRACTICE



- Dental degree
- Pediatric Dentistry Certificate (2 years of residency)
- Passing the Border of Pediatric Dentistry Exam

UCLA EXPERIENCE

- 92.2% of dentists in the USA are private dentists
 - 57% of the total population have dental insurance
 - 34 % of uninsured individuals see a dentist twice a year or more
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UCLA EXPERIENCE

US DENTAL CARE

- Based prevalently on dental insurance
 - No free public dental care 0-6 year-olds
 - No free first visits
 - Dental clinics and programs for the low income population without insurance
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UCLA EXPERIENCE

EDUCATIONAL AND CLINICAL ACTIVITY

- High quality theoretical/practical education (pediatric dentistry residency)
 - Great attention to the study of the scientific literature
 - Standardization of caries risk assessment (CAMBRA)
 - Tendency to contrast the causes of caries focusing first of all on prevention
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UCLA EXPERIENCE

EDUCATIONAL AND CLINICAL ACTIVITY

- Safety first
 - Communication/information
 - Behavior management
 - Standardized dental sedation techniques dedicated to dentistry (residency in dental anesthesiology)
 - Evidence based techniques
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UCLA EXPERIENCE

KEY TAKEAWAY PROCEDURES AND THOUGHTS TO PUT INTO EFFECT IN ITALY

- Provide more funds for scientific research in oral health
 - Improve the recruitment and hiring procedures for the University Faculty Members
 - Introduce a real clinical training in Dental School
 - Introduce the Pediatric Dentistry Residency
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UCLA EXPERIENCE

KEY TAKEAWAY PROCEDURES AND THOUGHTS TO PUT INTO EFFECT IN ITALY

- Introduce Government advertisements about oral health on TV and social media
 - Improve and raise the number of the educational programs about oral health in the primary schools (beginning from kindergarten) involving also the caregivers
 - Improve and raise the number of the prevention programs in the primary schools (beginning from kindergarten): CAMBRA
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PROCEDURES AND THOUGHTS TO PUT INTO EFFECT IN MY CLINICAL PRACTICE

- Improve communication/information with patients and colleagues
 - Promoting the first dental visit before one year of age
 - Introduce CAMBRA
 - Improve the behavior management
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UCLA EXPERIENCE

PROCEDURES AND THOUGHTS TO PUT INTO EFFECT IN MY CLINICAL PRACTICE

- Conscious sedation techniques and vital signs monitoring

- IPTA

- Use of prosthetic crowns



