

# CENTER FOR ADVANCED DENTAL EDUCATION (CADE)

## Leadership

John F. Hatton, D.M.D.

*Executive Director*

Patrick F. Foley, D.D.S., M.S.

*Associate Director*

S. Craig Rhodes, D.M.D., M.S.D.

*Program Director, Endodontics*

Ki Beom Kim, D.D.S., M.S.D., Ph.D.

*Program Director, Orthodontics*

Elio Reyes, D.D.S., M.S.

*Program Director, Periodontics*

Daniel C. Stoeckel, D.D.S., M.S.

*Program Director, Pediatric Dentistry*

Heidi Steinkamp, D.D.S., Ph.D., M.S.

*Associate Director, Pediatric Dentistry*

## Description

The Center for Advanced Dental Education (CADE) at Saint Louis University is the academic division through which advanced training in dentistry is administered. The Center is committed to advancing the science and the art of all dental specialties through outstanding education, patient care, and research while promoting a multidisciplinary focus.

The Center offers advanced dental education in the areas of endodontics, pediatric dentistry, periodontics, and orthodontics that prepares students for specialty practice and satisfies the educational requirements of the respective specialty boards. A certificate of proficiency and Master of Science degree are awarded after the completion of all requirements of the respective specialty program. An optional 36-month graduate orthodontic program is available for international students whose countries require six months of additional clinical training for licensing requirements.

CADE strives to balance progressive excellence with the highest standards and the compassionate service of the Catholic Jesuit heritage. Graduates leave prepared to be astute and aware clinicians using an integrated, multidisciplinary approach to caring for craniofacial and dental patient problems.

Our teaching facilities include three clinical areas, an 18-station technique lab, a large multimedia auditorium, three classrooms, a library and three research labs. Support areas include offices, storage and sterilization areas, and a laboratory for fabricating appliances.

### Endodontics

This is a 24-month program commencing on or about July 1 each year. A certificate in endodontics and a Master of Science in Dentistry with a concentration in endodontics is awarded at the conclusion of the program.

### Orthodontics

This is a 30-month program commencing on or about the third week of June each year. A certificate in orthodontics and a Master of Science

in Dentistry with a concentration in orthodontics is awarded at the conclusion of the program.

### Pediatric Dentistry

This is a 24-month program commencing on or about July 1 of each year. The program is university-based with an affiliation with SSM Health Cardinal Glennon Children's Hospital. A certificate in pediatric dentistry and a Master of Science in Dentistry with a concentration in pediatric dentistry is awarded at the conclusion of the program.

### Periodontics

This is a 36-month program commencing on or about July 1 of each year. A certificate in periodontics and a Master of Science in Dentistry with a concentration in periodontics is awarded at the conclusion of the program.

## Accreditation

### Endodontics

The endodontic program is fully accredited by the Commission on Dental Accreditation of the American Dental Association. Following completion of the program, graduates are educationally qualified for certification by the American Board of Endodontics.

### Orthodontics

The orthodontic program is fully accredited by the Commission on Dental Accreditation of the American Dental Association. Following completion of the program, graduates are educationally qualified for certification by the American Board of Orthodontics.

### Pediatric Dentistry

The 24-month program is fully accredited by the Commission on Dental Accreditation of the American Dental Association. Following completion of the program, graduates are educationally qualified for certification by the American Board of Pediatric Dentistry.

### Periodontics

The 36-month program is fully accredited by the Commission on Dental Accreditation of the American Dental Association. Following completion of the program, graduates are educationally qualified for certification by the American Board of Periodontology.

## Programs

- Endodontics, M.S. in Dentistry
- Orthodontics, M.S. in Dentistry
- Pediatric Dentistry, M.S. in Dentistry
- Periodontics, M.S. in Dentistry

## Policies

The prerequisite for matriculation in any CADE dental training program is possession of a D.D.S., D.M.D., or equivalent general dental degree. Selection for admission is based upon the completed application file and a personal interview. Successful completion of all CADE dental program requirements results in a Master of Science in Dentistry degree and a specialty certificate of completion of didactic and clinical requirements.

Each individual specialty program demands full-time participation at SLU. The four programs vary in length and differ in educational goals. Requirements include courses from the core listings, as well as specialty courses unique to the individual discipline (listed subsequently). The goal

of the core curriculum is to provide advanced concepts in the sciences that comprise the foundation of post-baccalaureate dental education.

Admission to this program implies certain expectations and obligations on the part of the resident, as well as the faculty. The faculty and administration pledge to provide the resident with appropriate opportunities and facilities for learning. In order to be awarded a master's degree, the resident must complete the required University and program requirements and be in compliance with Saint Louis University and, where applicable, AT Still University and SSM Cardinal Glennon Children's Hospital policies and procedures. Upon completion of the research, a successful thesis defense is required. It should be noted that these minimal University requirements may be supplemented by additional program criteria. There may be some flexibility in elective coursework varying somewhat with the student's interests and educational objectives.

It is the obligation of the faculty to attest to the student's competency prior to the awarding of any degree. Therefore, in some circumstances, special requirements may be made in addition to, or in place of, requirements set forth in this document.

## Faculty

### Endodontics

Alan T. Azar, D.D.S., M.S.

Roxanne P. Benison, D.M.D., M.S.

Benjamin S. Ber, D.D.S., M.S.

Adam J. Diliberto, D.D.S., M.S.

Jacob E. Frazier, D.M.D., M.S.

John F. Hatton, D.M.D.

John A. Khademi, D.D.S., M.S.

John E. Levin, D.D.S., M.S.

Barbara A. McCracken, Ph.D.

Cameron M. Russell, D.M.D., M.S.

### Orthodontics

Eustaquio Araujo, D.D.S., M.D.S.

Nicholas P. Azar, D.M.D., M.S.

Brent D. Bankhead, D.D.S., M.S.

Rolf G. Behrents, D.D.S., M.S., Ph.D.

Randall K. Brown, D.D.S., M.S.

Jeffery L. Cupps, D.M.D., M.S.

John R. Firth, D.D.S., M.S.

Patrick F. Foley, D.D.S., M.S.

Bryan Ganim, D.M.D., M.S.

Lynn M. Grames, B.S., M.A.

Kimberly D. Haug, D.M.D., M.S.

Andrew M. Hayes, D.D.S., M.S.

Eugene W. Hayes, D.D.S., M.S.

Lysle E. Johnston Jr., D.D.S., M.S., Ph.D.

James G. Klarsch, D.D.S., M.S.

Mitchell R. Levine, D.M.D, D.ABDSM

D.D.S., M.S.

William L. Mastorakos, D.D.S., M.S.

Julie F. McCray, D.D.S., M.S.

Paul A. Melnik, D.D.S., M.S.

Reza Movahed, D.M.D., O.F.M.S.

Robert J. Nikolai, Ph.D.

Michael V. Purcell, D.D.S., M.S.

Darren Rodabough, D.D.S., M.S.

Ernst M.

Taeger, D.D.S., M.S.

Hiroshi Ueno, D.D.S.,

M.S.

Kevin C. Walde, D.D.S., M.S.

### Pediatric Dentistry

Brian Darling, D.D.S.

Mara Krill Ganim,

D.M.D., M.S.

Corey D. Hastings, D.D.S, M.S.

Craig S. Hollander, D.D.S, M.S.

Richard L. O'Brien, D.D.S, M.S., FACD

Maren L. Pratt, D.D.S., M.S.

Avanija Reddy, D.M.D., M.P.H.

Benjamin J.

Schlott, M.D., D.M.D.

Adam M. Snyder, D.M.D., M.S.D.

Larry W. Thomas, D.D.S

### Periodontics

Hesham Abdulkarim, D.D.S., M.S.

Miryam Nathalia Garcia, D.D.S., M.S.

Charles F. Hildebolt, D.D.S., Ph.D.

Michael J.

Hoffmann, D.D.S.

Barbara A. McCracken, Ph.D.

D. Douglas Miley, D.M.D., M.S.D.

Arthur J. Mischia, D.M.D.

Jeffery L. Naylor, D.M.D., M.S.

Ryan L. Rader, D.M.D., M.S.

Neal W. Roller, D.D.S., M.S.

Allan J. Schwartz, D.D.S., C.R.N.A.

Sean M.

Thoms, D.M.D., M.S.

Dwight McLeod, D.D.S., M.S.

Scott D. Dunivan, D.D.S., M.S.

Sharon Lee Mason,