Advanced Education in
OROFACIAL PAIN
A Clinical Continuing Education Program
(Includes information on Clinical Preceptorship Program)

OVERVIEW
This program is specifically designed for the dentist who wishes to gain a scientific background and additional clinical training in the diagnosis and management of patients with orofacial pain. Orofacial Pain (OFP) is a frequent form of pain perceived in the face and/or oral cavity. It may be caused by diseases or disorders of regional structures, dysfunction of the nervous system, or through referral from distant sources. Within the diagnostic range are neurovascular pain such as headaches, musculoskeletal, neurogenic, and pain of non-organic origin. Temporomandibular disorders (TMD), a collective term embracing a number of clinical problems specifically related to the masticatory musculature and/or the temporomandibular joints and associated structures are also included in the field of orofacial pain.

OUR PHILOSOPHY
To become competent in the practice of OFP, participants must gain a current working knowledge of basic and clinical science of general and orofacial pain, be competent to perform a proper assessment of patients including history taking, physical examination, and develop a management plan. The management plan must be evidence-based and consistent with standards of care set forth by scientific literature.

Evaluation and treatment of orofacial pain is often the shared responsibility of dentists and physicians, and a considerable overlap exists between the two professions that is distinguished only by the individual’s knowledge and training. We believe training in oral medicine, which involves the diagnosis and primarily nonsurgical management of local diseases of the oral cavity and surrounding structures as well as oral manifestations of systemic disease, also provides an essential link between the dental and medical practitioner. Based on this philosophy, significant areas of oral medicine are also incorporated into the OFP training programs enabling participants in this field to have a challenging opportunity to integrate and synthesize basic science and clinical knowledge and apply this information to the field of pain management.

PROGRAM DESIGN/OBJECTIVES
Participants are offered a collegial environment to accomplish their personal objectives. The curriculum is comprised of didactic assignments, clinical experience, medical and dental rotations, and teaching responsibilities. Different types of learning experiences include seminars, lectures, workshops, and self-study activities. Although there is considerable flexibility in the selection and sequencing of the didactic and clinical components, each participant is required to complete a series of courses and rotations designed to provide the necessary background for management of patients with orofacial pain. Included are basic science and oral biology courses designed to give the participant a strong scientific and analytical foundation necessary to understand orofacial pain and pain management. An important part of the program is clinical experience that comprises 50% of the participant’s time.
SCHEDULE

- The Advanced Education program is an eleven-month experience starting on July 1 each year; Mondays through Fridays, from 8 a.m. to 5 p.m. each day. Participants will be allowed eight (8) additional days off for personal or sick days.

- The Clinical Preceptorship is five and one-half (5½) months and starts either July 1 or January 2 each year. This program may be converted to an Advanced Education program. Participants will be allowed four (4) additional days off for personal or sick days.

- Holidays and vacations coincide with the post-graduate schedule.

- The school may also close for severe weather events.

CRITERIA FOR SELECTION

Applicants should be dental professionals seeking to expand their experience and knowledge in the discipline of Orofacial Pain. A demonstrable interest in Orofacial Pain is desirable. All candidates should be available for an in-person interview prior to acceptance. A telephone interview will be granted if travel would impose a hardship. (See Admissions Requirements on page 5.)

COURSE COMPONENTS/DISCIPLINES

Program requirements for the Advanced Education Program in Orofacial Pain are listed below and each requirement is briefly described on the following pages. Although a specific time period is allocated for each educational activity, the actual time listed is subject to change.

Dent 5010 Foundations of Oral Biology
Dent 5020 Foundations of Oral Biology
OFP 701 Seminars in Orofacial Pain
OFP 702 Clinical Management of Orofacial Pain
OFP 703 Orofacial Pain Literature Review (Journal Club)
OFP 704 Grand Rounds in Orofacial Pain
OFP 706 Extramural Rotations
OM 801 Oral Medicine Grand Rounds
OM 806 Oral-Maxillofacial Radiology and Advanced Imaging

Dent 5010 and 5020: Foundation of Oral Biology and Advanced Biomedical Science for Dentistry (74 hours):

These courses, which are a requirement for all postdoctoral graduate students, are given over a two-year period. Because the Program is only one year, participants have the option of choosing from any of the courses listed below depending upon scheduling and possible conflicts.

Head and Neck Anatomy ........................................ 14 hours
Pain / Neuroscience ............................................. 12 hours
Pathobiology ......................................................... 14 hours
Orofacial Pain Disorders........................................... 8 hours
Clinical Pharmacology and Therapeutics ............. 14 hours
OFP 701: Seminars in Orofacial Pain (60 hours):
This seminar series focuses primarily on the diagnosis and management of temporomandibular disorders, musculoskeletal disorders of the head and neck, neurovascular disorders, and neuropathic pain disorders.

OFP 702: Clinical Management of Orofacial Pain:
This provides the participant with clinical experience in the diagnosis and management of patients referred to the Orofacial Pain Center. As the participant progresses, he/she will obtain patient histories, perform examinations, and manage patients using various modalities. All clinical activities are under the direct supervision of the faculty. Clinical activity will comprise about 50% of the CE Fellowship Program.

OFP 703: Orofacial Pain Literature Review (Journal Club):
This seminar consists of an overview of the current scientific literature relating to the fundamental of pain and pain management as well as orofacial pain. Each participant will be responsible for a specific reading assignment and will lead the seminar. An informal seminar setting is used to encourage stimulating discussion from all the participants. This seminar will be held weekly.

OFP 704: Orofacial Pain Grand Rounds:
The OFP fellows present all new and ongoing patients seen in the clinic every Wednesday morning in an open discussion with the faculty. Emphasis is on diagnosis and management strategies with all clinical decisions validated and supported by the scientific literature.

OM 801 Oral Medicine Literature Review:
This seminar consists of an overview of the current scientific literature relating to oral medicine. An informal seminar setting is used to encourage stimulating discussion from all the participants. This seminar will be held weekly.

OFP 706: Extramural Rotations:
Participants are assigned to various clinical rotations to gain exposure in various specialized areas including Physical Medicine and Rehabilitation, Headache Management, Neurology, Pain Management. Each rotation generally runs about two to three months and involves a half-day per week.

EVALUATION OF PARTICIPANT
For satisfactory completion of the program, the Participant must:
- Complete attendance requirements of the program.
- Demonstrate didactic and clinical knowledge in Orofacial Pain as determined by the director and attending faculty in the Division of Orofacial Pain.
FACILITIES

The Rutgers School of Dental Medicine is located on the Rutgers Biomedical and Health Sciences Newark Campus. The medical and dental schools, graduate school of biomedical sciences, and the University Hospital are grouped together on an attractive campus with convenient private parking.

FACULTY

Department of Diagnostic Sciences
Division of Orofacial Pain

GARY M. HEIR, DMD – Program Director
Professor and Director,
Center for TMD & Orofacial Pain

STEVEN R. SINGER, DDS
Chair and Professor,
Department of Diagnostic Sciences

RAFAEL BENOLIEL, DDS, PhD,
Professor and Director,
Center for TMD & Orofacial Pain

CIBELE NASRI-HEIR, DDS, MSD,
Associate Professor,
Coordinator for Clinical Research

SOWMYA ANANTHAN, BDS, DMD, MSD
Assistant Professor

DAVIS THOMAS, DDS
Clinical Assistant Professor
Sleep Medicine

STANLEY MARKMAN, DDS
Clinical Assistant Professor

OLGA KORCZENIEWSKA, PhD, BA
RBHS Instructor
ADMISSION REQUIREMENTS

- Have a DDS/DMD degree or its equivalent from an accredited dental school.
- Payment of non-refundable applicant fee of $200 U.S. (send with application).
- Submission of a completed application form, include:
  Documentation of your Objectives and Goals (see page 2 of the form).
  Curriculum Vitae (attach or embed a small photo).
  Copies, verified by your dental school, of your Transcript and Dental School Diploma.
  Two to three original Letters of Recommendation (see page 4 of the form).
- Applicants with foreign degrees will be considered based upon an evaluation of their academic credentials. An original Evaluation Report from one of the following is required:
  Educational Credential Evaluators (ECE) - or- World Education Services (WES).
  We recommend you request a report showing a break down by course.
- Applicants with English as a second language must attain a TOEFL score of 80 or higher; or an International English Language Testing System (IELTS) overall score of 6 or greater.
  Submit an original report.
- Graduate Record Examination (GRE) and National Board scores are not required, but may be submitted in support of the application.
- Attend a personal interview when possible.
- Be a citizen or a permanent resident of the United States, or a foreign national with a visa status acceptable to the CE program.

Deadline for submission of application: November 15 for the July 1 start date.
Preceptorship applications are due a minimum of three months prior to anticipated start date. Applications will not be processed until all required documentation is received.

Further Requirements

Upon notification of preliminary acceptance into the program, the applicant will also be required to:

- Pay a non-refundable deposit within 10 days of notification of pre-acceptance. Acceptance letter will be sent once deposit is received. See “Tuition” on next page for deposit amounts.
- Submit Health and Immunization Forms per University policy (“Student Immunization and Health Requirements”). Completed forms must be submitted 2 months prior to the start of the program. Participant may not start their program until they have been cleared by Student Health Services.
- Submit Cardio Pulmonary Resuscitation (CPR) certification that will be valid for duration of program.
- Be cleared by a Background Check; an additional fee is required for this.
- Provide proof of active Health Insurance coverage from a U.S. based company, insurance must cover full duration of your program.
- Licensed U.S. Dentists provide proof of Liability Insurance.
- Full tuition is due three (3) weeks prior to the start of the program.

Due to time constraints, all correspondence from us is done by email.
If you need to contact us, please use our email address: cde@sdm.rutgers.edu.
**TUITION** (for Academic Year 2019-2020)

For all programs the balance of tuition is due one month prior to the start date of the program.

**Advanced Education** program tuition will be a total of $30,000 (US). Some additional fees and expenses may be applicable. A non-refundable deposit of $3,500 is required to hold your place in the program; payment must be received within 10 business days of the pre-acceptance notification.

**Clinical Preceptorship** tuition will be a total of $15,250 (US) for the five and one-half month program. Some additional fees and expenses may be applicable. A non-refundable deposit of $2,000 is required to hold your place in the program; payment must be received within 10 business days of the pre-acceptance notification. *This program may be converted into an Advanced Education program; tuition will be $15,000 (US) for the additional 5½ months.*

**CANCELLATION POLICY**

To participate in this program you must be pre-registered with the Office of Continuing Dental Education. No refunds of any tuition paid will be made after program has started.

**CREDIT HOURS**

The Advanced Education program offers a unique opportunity for didactic and hands-on clinical experience in the Department of Diagnostic Sciences. It is a non-matriculated, continuing dental education program. If participant completes the program as designed, they will earn 1,430 continuing education (C.E.) credit hours.

Preceptorship programs offers the same opportunities but on a reduced level due to the shorter duration. Upon satisfactory completion of the program, Clinical Preceptors in the 5½ month program will earn 715 C.E. credit hours.

**HOW TO APPLY**

Submit completed application to:
Rutgers School of Dental Medicine
Continuing Dental Education
Attn: Corinne Fogarty
110 Bergen Street, B701
Newark, NJ 07103

For more information:
Phone: 973-972-6561
Email: cde@sdm.rutgers.edu

Link to the Application Form can be found on this webpage:
http://sdm.rutgers.edu/CDE/advanced_programs/index.html