Courses

   This course will cover the laboratory aspect of the global philosophy of Michel and Pascal Magne pertaining to Bonded Porcelain Restorations. Participants will learn the key elements that affect aesthetic outcome. The goal of this course is to train the dental technician to fabricate and integrate restorations to harmonize with nature. Particular emphasis will be given to psychological modalities to approach the patient.
   Faculty: Michel Magne, Inge Munck • Tuition: $1,700

2. **The Soft Tissue Model Technique** (December 1 - 2, 2006)
   One of the most often overlooked steps between the time of tooth preparation and placement of a final restoration, is the fabrication of the master cast and dies. Current fabrication techniques relinquish the ability to retain the gingival contours and succumb to trimming them away. In failing to preserve the gingival elements in gypsum, the final restoration lacks proper contour and emergence profile. The innovative laboratory procedure taught in this course employs a systematic approach of preserving the inter-gingival complex in gypsum. Moreover, the multiple dies fabricated are removable and interchangeable once applying this modular approach.
   Faculty: Domenico Cascione • Tuition: $600

   No matter how powerful technology is, it depends upon the skills of the creative individual to grasp and master it. It is all about developing technical and creative talents so that your ideas can be brought to life. A didactic presentation will cover the theoretical aspects: how to achieve necessary opacity, translucency and color. In addition, participants will broaden their understanding of value, chroma and hue. Based on thorough observation of natural esthetics and the application of the so called “Sandwich Technique”, participants will learn how to create life-like esthetics. Participants will manufacture 2 maxillary anterior crowns in the lab.
   Faculty: Michel Magne, Inge Munck • Tuition: $1,700

   This 2-day course is an excellent opportunity to learn about essentials of natural oral esthetics in order to achieve a natural smile in wax. Provisional restorations fulfill many functions providing the clinician, the patient and the laboratory technician with valuable information prior to fabrication of the final restoration. Quality diagnostic provisional restorations fabricated with acrylic resin are easily adjusted and modified until both, esthetic and functional results are approved by the patient. Once obtained, the definitive restoration can be fabricated with confidence, using the esthetic form of wax up and provisional restoration as a blueprint. Participants will learn these concepts and perform composition and design of wax up and provisional restorations.
   Faculty: Michel Magne, Inge Munck • Tuition: $1,350

5. **The Art and Science of Pressable Ceramics** (April 13 - 14, 2007)
   The dramatic improvements in the overall population's oral health and dental esthetics have forced the profession to develop restorative techniques and systems in order to provide affordable esthetic solutions. This course will discuss the theoretical concepts and perform composition and design of wax up and provisional restorations.
   Faculty: Michel Magne, Inge Munck • Tuition: $1,200

6. **Level 1 - PFM Crowns** (April 27 - 28, 2007)
   This course presents an opportunity for technicians to learn the basic methods and strategies to stratify ceramics on metal substructures. The principle of this technique is guided by silicone matrix in order to accurately copy the functional results are approved by the patient. Once obtained, the definitive restoration can be fabricated with confidence, using the esthetic form of wax up and provisional restoration as a blueprint. Participants will learn these concepts and perform composition and design of wax up and provisional restorations.
   Faculty: Domenico Cascione • Tuition: $1,200

7. **Framework Design Elements** (June 8 - 9, 2007)
   This course will cover the fundamental casting principles of daily practice. It will demonstrate a step-by-step approach to fabricate a framework design by cutback of a fully contoured wax up conventional casting, or for induction casting under vacuum. An anterior 3-unit bridge framework will be completed as a demonstration.
   Faculty: Domenico Cascione, Inge Munck • Tuition: $1,100

Faculty

Inge Munck, CDT
Inge Munck obtained her primary education in Nuertingen (Germany), where she was also certified as a Dental Technologist in 1987. She further developed her technical skills in fixed prosthodontics (ceramics) through continuing educational programs in practical and theoretical concepts. She has worked in her specialized field of bonded full ceramics and pressable ceramics in different laboratories in Germany and Switzerland and acquired experience and knowledge whilst working in the dental industry, where she was frequently invited to give hands on demonstration courses. Since January 2005, she has been working at the USC School of Dentistry. In 2006 she received a Bachelor's degree in Science of Dental Technology from the University of Illinois. She has co-authored several publications in the literature.

Domenico Cascione, CDT
Domenico Cascione obtained his primary education in Bari (Italy), where he was also certified as a Dental Technologist (CDT) in 1979. He pursued his technical education in fixed prosthodontics (ceramics) and esthetics until today. Between 1985 and 1991, he was consecutively directing two dental laboratories as Master Ceramist and specialized in implant-supported work, complex oral rehabilitation and bonded porcelain restorations. From 1992 to 2004, he was the owner and director of Dental Laboratory in Bari. He specialized in metallurgy, implant work and complex rehabilitation. He is often invited to lecture in Italy. Since January 2005, he became Research Associate at the Center of Dental Technology, the University of Southern California School of Dentistry. In 2006, he received a Bachelor's Degree in Science of Dental Technology from the University of Illinois. He is the author and co-author of several articles in the literature.

Michel Magne, CDT
Michel Magne obtained his primary education in Neuchâtel (Switzerland), where he was also certified as Dental Technologist (CDT) in 1985. From 1991 to 2004 he carried out metallurgy research becoming a specialist in dental metallurgy. From 1986 to 2004, he was the owner and director of Dental Laboratory in Bari. He specialized in metallurgy, implant work and complex rehabilitation. He is often invited to lecture in Italy. Since January 2005, he became Research Associate at the Center of Dental Technology, the University of Southern California School of Dentistry. In 2006, he received a Bachelor's Degree in Science of Dental Technology from the University of Illinois. He is the author of several publications in the literature.

USC Dental Technology Training Programs - Registration Form
(Provide complete form, cut or xerox this page and send to: USC School of Dentistry Office of Continuing Education)

Registration Fees (Please Check Boxes)
- Realization of The Patient: Laminate Veneers
  November 17 - 18, 2006 • Tuition: $1,700
- The Soft Tissue Model Technique
  December 1 - 2, 2006 • Tuition: $600
- Realization of The Patient: Level 2 PFM Crowns
  January 26 - 27, 2007 • Tuition: $1,700
- Realization of The Patient: Wax Up & Provisionals
  March 9 - 10, 2007 • Tuition: $1,350
- The Art and Science of Pressable Ceramics
  April 13 - 14, 2007 • Tuition: $1,200
- Level 1 PFM Crowns
  April 27 - 28, 2007 • Tuition: $1,200
- Framework Design Elements
  June 8 - 9, 2007 • Tuition: $1,100
- 14 Continuing Education Units Per Course