

# Charles Sutera III, DMD, FAGD

75 3<sup>rd</sup> Ave, Waltham, MA 02451

781-487-1111

Charles.Sutera@AestheticSmileReconstruction.com



---

## PROFESSIONAL GOALS

---

I am an experienced reconstructive dentist with renowned training in cosmetic, TMJ, oral surgery, and sedation dentistry. My philosophy is providing comprehensive multispecialty dentistry at region leading standards. The attribute I am most proud of is my exceptional patient satisfaction. My efforts have shaped a thriving practice in the Boston metro area with a remarkable reputation in the community. My colleagues, patients, and peers describe me as a sincere and respectful professional.

---

## WORK EXPERIENCE

---

Aesthetic Smile Reconstruction- Waltham, MA

**Dentist/President**

**July 2014 – Present**

- Provided comprehensive treatment with referral niche in cosmetic dentistry, sedation dentistry, TMJ, and oral surgery
- Focus on reconstructive dentistry including life-changing smile makeovers with veneers, implants, crowns, gummy smile reduction, treatment of severe chronic TMJ dysfunction, and sedation dentistry for severe dental anxiety
- Extensive experience with dental pain management and anesthesia
- Significant experience with complex impacted third molar extractions
- Strong patient and local provider word of mouth referral base

Griffee Dental PC- Portland, ME

**Dentist/Clinical Director**

**August 2011 – July 2014**

- Provided comprehensive treatment of general dentistry in a private practice setting
- Leader of office staff and associate dentists in the office
- Developed leadership skills which helped to grow the office by inspiring the staff, increasing treatment plan acceptance, and fostering an enjoyable, professional work environment
- Received referrals from other general dentists for advanced dental procedures including porcelain veneers, dental implant surgery/restoration, bone grafting, crown lengthening, alveoplasty, frenectomies, and 3<sup>rd</sup> molar impacted extractions
- The daily schedule typically was heavy in oral surgery, prosthodontics, restorative, implantology and anxiety patients. Most endodontics and pediatrics were referred.
- Average individual year-over-year production in excess of 1.2 Million Dollars
- Exceptional new patient treatment plan acceptance and completion: 60-70%

Tufts University School of Dental Medicine, Boston, MA

**Course Tutor- Biochemistry and Physiology**

**Sept 08 – June 2011**

- Presented course material to a class in a lecture-style format
- Tutored students individually

Beckton Dickinson Bioscience, Woburn, MA

**Laboratory Associate**

**May 2007 - Aug 2007**

- Produced proteins via virally inoculated cells for pharmaceutical bench mark testing
- Duties included large scale cell culture, expression of viral proteins, harvest of viral proteins, preparation of proteins, and quality control of product via spectrofluorimetric assay

Gettysburg College, Gettysburg, PA

**Teacher Associate - Biology and Chemistry**

**Dec 2004 – May 2007**

- Presented lecture material to class in laboratory
- Tutored students individually

Supercuts, Methuen, Massachusetts

**Customer Service Representative/Financial Statistician**

**May 2001 – Aug 2006**

- Organized revenue, ordered products, and recorded financial statistics
- Facilitated communication between franchise locations

---

**EDUCATION**

---

Tufts School of Dental Medicine, Boston, MA

**Doctor of Dental Medicine May 2011**

Course Work: **General Dentistry**

- Comfortable with complex prosthetic cases with advanced knowledge in craniofacial function
- Completed over 4 times the recommended number of restorations of a graduating student of Tufts.
- Completed a Twelve week elective program focusing on restorative cases of personal interest involving the esthetic zone during which I completed many advanced esthetic zone reconstruction cases
- Experience in performing surgical placement, restoration, and maintenance of dental implants
- Strong emphasis on patient comfort and expectation via clear communication and effective doctor- patient relationship
- Understand behavioral techniques required of successful practice in treating patients of a variety of age, psychological state, and socioeconomic background

Gettysburg College, Gettysburg, PA

**Bachelor of Science in Biochemistry and Molecular Biology May 2007**

Course Work:

**Chemistry**

- Familiar with many areas of chemistry at the undergraduate level with particular research using mainly the following techniques: titration, large scale buffer preparation, UV Vis, HPLC, mass spec, IR and NMR analysis.

**Biology**

- Acquainted with many areas of biology at the undergraduate level with particular research using mainly the following techniques: PCR gel electrophoresis, spectrophotometric quantification, Southern blotting, chloroform extraction, and restriction enzyme digestion/ligation

**Spanish**

- Proficient in verbal and written elementary Spanish language

---

## CERTIFICATIONS

---

### **Northeast Regional Board Certified**

#### **NBDE Part I/II**

### **Academy of Laser Dentistry Standard Proficiency Certification**

#### **Advanced Cardiac Life Support Certified**

#### **Basic Life Support Certified**

#### **Massachusetts Board Certified in Moderate Inhalational, Enteral, and Pareteral Sedation**

---

## HONORS

---

### **FAGD Award Recipient**

Class of 2019 FAGD award recipient

### **Tiberi Award Recipient**

Award for essay written and granted by Tufts University

### **Bates Day Honorable Presenter**

Bates Research Conference presentation of “IgA Protease as a Treatment of IgA Nephropathy” **Tufts Research Grant**

Grant to conduct immunological research for “The Truncation of IgA Protease of *H. influenzae*”

### **Gettysburg College Dean Scholar**

Dean scholar award for academic excellence throughout all four years of undergraduate education

---

## COURSES AND SEMINARS

---

Pankey Institute- Key Biscayne, FL

### **Dental Sleep Medicine**

**May 2019**

- A comprehensive course covering the philosophy and realities of introducing dental sleep medicine into practice
- The relationship between SDB and GERD, bruxism, and TMD — pathophysiology and management

Tufts University- Boston, MA

### **Botox and dermal fillers**

**December 2018**

- Hands on CE course regarding cosmetic use of Botox and dermal fillers resulting in education satisfying requirements for use in Massachusetts

Tufts University- Boston, MA

### **Get Ready to Master the Codes**

**October 2018**

- Administrative course regarding proper coding and insurance techniques for front office efficiency

Pankey Institute- Key Biscayne, FL

### **Mastering Equilibration**

**October 2018**

- Hands on CE course mastering concepts of TMD and full mouth occlusal equilibration with and without the T-scan

Pankey Institute- Boston, MA

### **Worn Dentition Restoration**

**June 2018**

- CE lab course studying proper techniques of full mouth restoration of severely worn dentition

University of Kentucky- Lexington, KY

### **TMJ and myofascial pain residency**

**June 2017**

- Comprehensive TMJ and myofascial pain training covering didactic and clinical training with mentor Dr. Jeffery Okeson who is recognized as one of the founding fathers in the field of TMJ research.

- Implant Seminars- Boston, MA  
**Oral Sedation Advanced Training** **January 2015**
- CE training on updated of advanced techniques in oral sedation
- Advanced Anesthesia Seminars- Los Angeles, CA  
**1 on 1 Mentorship with Dr. Ken Lee** **July 2014**
- Western Surgical and Sedation- San Jose, CA  
**Early Third Molar Extraction** **April 2014**
- Hands on third molar mentorship training.
- New York University- New York, NY  
**Rosenthal Aesthetic Advantage Level I Certification** **November 2013**
- A hands-on course which focused on developing skills of a top tier esthetically driven clinician. Topics included developing skills of perio/prosthetic full mouth esthetic reconstruction.
- Invisalign- New York, NY  
**Clear Essentials I** **September 2013**
- CE training resulting in full certification as an Invisalign provider by Invisalign Technologies.
- Global Institute of Dental Education- Los Angeles, CA  
**A-Z Implant Dentistry** **August 2013**
- A 24-hour certificate CE program regarding restorative and surgical principles in the placement and restoration of Osseointegrated implants.
- New Jersey Health Professionals Development Institute- Rivers Edge, NJ  
**Hard & Soft Tissue Laser Training** **July 2013**
- Comprehensive didactic and hands-on training of Diode/CO2/Erbium lasers used in dentistry. The course was taught by renowned laser dentistry authority Dr. Robert Convissar, and qualified for certification by the Academy of Laser Dentistry
- Glidewell Laboratories- Newport Beach, CA  
**Pre-Prep Veneer Contouring with IPS Empress** **June 2013**
- Clinical demonstration of a veneer case of severely misaligned teeth
- Glidewell Laboratories- Newport Beach, CA  
**The Do's and Don'ts of Immediate Implant Loading** **June 2013**
- Study of indications and contraindications for immediate load of dental implants
- American Dental Society of Anesthesiology- Chicago, IL  
**Pharmacology of Glucocorticosteroids** **April 2013**
- Article review of in-vivo pharmacology of glucocorticosteroids related to dental treatment
- Sterngold Dental- Attleboro, MA  
**Attachments in Fixed Bridgework** **April 2013**
- An examination into the role of precision and semi-precision attachments in fixed bridgework as well as combination cases
- Glidewell Laboratories- Newport Beach, CA  
**CBCT Scan and the Dental Laboratory** **April 2013**
- Dental Laboratory presentation exploring use of CBCT for implant restorations

Glidewell Laboratories- Newport Beach, CA

**Choosing Between Screw-Retained and Cement-Retained**

**April 2013**

- Dental Laboratory presentation comparing/contrasting implant abutment systems

Proctor and Gamble- Cincinnati, OH

**Counseling and Treating Bad Breath**

**March 2013**

Dr. Gerald Kugel DMD, PhD, MS

**Do's and Don'ts of Porcelain Veneers**

**March 2013**

- Lecture involving philosophy of esthetic dentistry, indications/contraindications of veneers, and predictable results of veneer prep, temp, and cementation

Academy of General Dentistry- Chicago, IL

**Applications of CBCT in dental practice: A review of the literature**

**February 2013**

- Article review of the use of Cone Beam CT radiography as pertaining to each of the dental specialties

Academy of General Dentistry- Chicago, IL

**What every dentist should know about bisphenol A**

**February 2013**

- Article review of materials in dentistry related to bisphenol A compound

Academy of General Dentistry- Chicago, IL

**Oral pigmentation: Case report and review of malignant melanoma**

**February 2013**

- Article review of case report involving diagnosis, prognosis, etiology, and treatment of malignant oral melanoma

Montefiore Hospital- Bronx, NY

**Conscious Patient Management with IV Sedation in General Dentistry**

**December 2012**

- Intensive curriculum included didactic material related to patient evaluation and complications, pharmacology and physiology of agents, as well as psychological consideration of pain control in dentistry.
- The course prepared residents to describe appropriate components of primary sedation assessment, demonstrate appropriate use and interpretation of pulse oximetry and capnography for patients undergoing sedation, describe and demonstrate appropriate intravenous catheter placement, demonstrate safe and effective titration of midazolam to a level of minimal sedation, demonstrate proficiency in generating an anesthesia record of care for patients undergoing intravenous sedation, demonstrate an understanding of the pharmacology of drugs used in intravenous minimal sedation and the pharmacology and appropriate use of reversal agent, and understand how to identify and initially management major medical emergencies that patients may encounter while undergoing sedation.
- The course satisfied The American Dental Association Guidelines, and the practice requirements of all other states to achieve board certification in IV sedation, nitrous sedation, and oral conscious sedation.

International Congress of Oral Implantologists- Upper Montclair, NJ

**Soft Tissue Grafting for Implant Esthetics**

**October 2012**

- Lecture by Dr. Avi Schetritt regarding Diagnosis of soft tissue deficiencies and solutions to treat the deficiencies via clinical cases.

Proctor and Gamble- Cincinnati, OH

**Dental Implants and Esthetics**

**September 2012**

Proctor and Gamble- Cincinnati, OH

**Professional Tooth Bleaching Using 14% Hydrogen Peroxide**

**September 2012**

Dr. Martin Dunn DMD, MD

**Medical Emergencies**

**June 2012**

- Seminar regarding in-office dental emergencies and their prevention/management

Dentsply International- Syracuse, NY

**Practice Management and Human Relations**

**January 2012**

- Interactive seminar involving effective communication to achieve ideal patient treatment plan acceptance through building a team-oriented approach in the practice which makes patients feel well informed, safe, and confident in the care of their provider.
- Multiple workshops in building leadership in the office

Dental Specialists of Maine- Portland, ME

**Treating for Success: Contemporary Endodontic Microsurgery**

**July 2011**

WhiteCap Institute- Heber City, Utah

**Surgical Guided Implant Residency and Advanced Prosthetics**

**June 2011**

- Intensive surgical dental implant residency covering comprehensive surgical implant placement and restoration culminating in surgical implant placement as lead surgeon.
- Surgical topics covered include implant case selection and Tx planning, surgical protocols, bone mapping, surgical guide fabrication, socket preservation, application of non-resorbable membranes, resorbable membranes/guided tissue regeneration, ridge split with immediate implant placement, entry and closure flap design, blood supply, bone concerns, soft tissue concerns, understanding the need for soft tissue grafting, mucogingival problems and their causes, and surgical correction of mucogingival issues
- Prosthetics topics covered include dynamics of implant occlusion, development of papillary tissue through implant supported temporaries, prosthetic options, and systematic implant impression taking for crown, bridge and overdentures
- Material was presented through didactic studies, hands-on workshops, and live surgeries

Yankee Dental Congress - Boston, MA

**Comprehensive Esthetic Dentistry**

**January 2011**

- Discussion of all areas of color science, shade matching, and laboratory communication
- Review of esthetic limitations and capabilities of lab-processed and CAD/CAM all ceramic materials, digital impression taking, and cement options.
- Analysis of concerns of the esthetic zone as well as soft tissue concerns in advanced prosthetic case

---

**RESEARCH EXPERIENCE**

---

**Dr. A. G. Plaut – Gastroenterologist**

**May 2008 – Feb 2010**

- Truncation of IgA protease to reduce foreign body immune response in the treatment of IgA nephropathy.
- Inhibition assays of twelve novel peptide prolyl boronic acids on the enzymatic activity of IgA protease of H. Influenza.

**Dr. K. H. Deckman – Biochemist**

**Dec 2006 – May 2007**

- Research of single nucleotide polymorphisms of mitochondria DNA using a fluorescent reporter probe method of real-time PCR
- The method supported a probe-probe interaction that may cause dequenching of the reporter without actual amplification of DNA.

**Dr. S. W. James – Biologist**

**Aug 2006 – Dec 2006**

- Gene deletion studies using *Aspergillus Nidulans*
- The study supported that the ortholog of Ch2, AN4279, is a non-essential gene which confers mild sensitivity to a DNA synthesis inhibitor, hydroxyurea, but no sensitivity to DNA damage agents

**Dr. S. Siviyy – Psychologist**

**Sep 2004 – Dec 2004**

- Extensive research using rodents to study the sensitization of caffeine and ethanol

---

**PATENTS**

---

- **US Patent 10,010,391 B2:** Device for Evaluating Dental Crown Contacts

---

**LEADERSHIP EXPERIENCE**

---

**Treasurer of Gettysburg College Class of 2007**

**Sep 2005 – May 2006**

- Managed/organized funds
- Planned fundraisers and events
- Over \$5,000 was raised via fundraising during term served

**Resident Assistant**

**Sep 2005 – May 2007**

- Facilitated a balanced and safe atmosphere for residents.
- Provided students with opportunities academically, socially, and culturally
- Frequent correspondence to administration and liaisons

**Secretary of Lambda Chi Alpha**

**Apr 2005 – Jan 2006**

- Recorded, maintained, and organized all internal and external documents.
- Frequent correspondence with national associates and local

**Gettysburg College Orientation Leader**

**Aug 2004 – Nov 2004**

- Introduced new students to opportunities/responsibilities at Gettysburg College
- Engaged students to understand the importance of community values, involvement, and a high level of academic motivation.

---

**COMMUNITY SERVICE**

---

**Dentists Who Care For Maine**

**Nov 2011 – July 2014**

- Annual day of Pro Bono dental service to help those in the community in need

**Dimock Dental Community Health Center Externship**

**Nov 2010 – Dec 2010**

- Five-week volunteer dental externship with emphasis placed on oral surgery and pediatrics
- The experience offered a fast paced team oriented environment to serve the dental community

**Smile Squad Member**

**Nov 2007 – Jun 2009**

- Supporter of oral health promotion for children in the Boston area via outreach events to enhance awareness of proper oral hygiene.

**LIU Volunteer Assistant**

**Sep 2005 – Jan 2006**

- English to Spanish Tutor for local immigrant children

**Gettysburg College Campus Activities Board Member**

**Sep 2003 – May 2005**

- Member of small committee delegated with various tasks to provide students with positive social activities

---

**PROFESSIONAL ASSOCIATIONS**

---

- Member of Academy of General Dentistry
- Member of International Congress of Oral Implantologists
- Member of American Dental Society of Anesthesiology

---

**COMPUTER PROFICIENCY**

---

- Proficient using Axium, Eaglesoft, Dentrax, Microsoft Office, VPSS

---

**EXTRACURRICULAR ACTIVITIES**

---

- Enjoys playing basketball, golfing, skiing, cycling
- Special interest in general Aviation
- Track and Field- 400m, 800m, 5k