As a young, just-starting-out young surgeon in 1983, I saw a patient who came for an emergency visit complaining of severe tooth pain. She was from Connecticut visiting her sister for a week and developed this pain just that day. I examined her and was able to remove a 3-unit bridge, which appeared not to be cemented, and had two necrotic teeth under it. The patient refused x-rays and extractions, citing the expense, and asked me for something to help her through the week until she could get home to her dentist. I dutifully prescribed antibiotics and a narcotic for her. Two days later she called in a panic as her daughter had tipped the entire bottle of pain pills into the sink and lost them all. I dutifully prescribed another regimen. Two days later she called again saying she was in so much pain she had used up all of the second prescription. That is when I it dawned on me finally that I was being used, and refused to prescribe any more. I also called the local police. Three weeks later, I had a visit from a county detective who told me they were looking for this woman and her sister who were tag teaming dentists and orthopedic surgeons (the sister had a large scar on her back from “surgery” and complained of back pain) receiving multiple narcotic prescriptions. Although, I never was apprised of the outcome of the investigation, I became forever vigilant about the use of narcotics in my surgical practice.

As most of you are aware, there is an epidemic of opioid and substance abuse in our communities and nationwide. If you are like me, you are concerned about this problem and the impact it is having across the board on all socio-economic groups. And if you have been practicing long enough you have yourselves been the victim of a patient with drug seeking behavior whether you realized it or not. While my story is obviously a more extreme example of abuse, we know that prescribing habits of physicians and dentists over the years have contributed to this problem. Possibly you have unwittingly supplied your patients, with all good intentions, an amount of pain medication that may have been excessive based on their needs. This is a fine line we all must draw. We know pain can be very subjective and all of us in practice know that each patient requires varying amounts of postoperative pain control. The trick is deciding when, how much, and for how long.

Distinguished Speaker Series
Monday, September 26, 2016
Blue Bell Country Club
Normandy Farms, Blue Bell, PA

Dr. Harold Baumgarten
Presents
Digital Workflows in Implant Dentistry

While we were waiting for our elastic impression materials to set, a major revolution has been occurring in dentistry. Traditional methods of information gathering, treatment planning and therapy have been supplanted by digital workflows.

This lecture will discuss the new digital workflows in:
- Surgical planning
- CT guided surgery
- Impression making
- Model fabrication
- CAD/CAM fabrication of restorations

At the completion of this lecture, attendees should be able to:
- Understand how computerized surgical planning can enhance surgical precision
- Understand the benefit of digital impression making
- Understand how models can be fabricated using digital technology
- List the many types of restorations that can be fabricated utilizing CAD/CAM technology
- List the restorative materials that can be used in CAD/CAM

Continued on Page 15
MARK YOUR CALENDAR
2016-2017

Executive Council Meetings: (held at Blue Bell Country Clubhouse)
September 20, 2016
December 1, 2016
March 3, 2017

Dinner Meetings: Cocktail hour beginning at 6:00 & dinner at 7:00
Monday, September 26, 2016 – Dr. Harold Baugartner
Digital Workflows in Implant Dentistry
Monday, November 7, 2016 – Dr. Denis Kim
Basis & Consequences of Periodontal Disease Susceptibility
Thursday, December 1, 2016 – Dr. Leslie Stone-Hirsch
Esthetics: An Interdisciplinary Approach
Monday, February 27, 2017 – Dr. Samuel Kratchman
Endodontic Update
Monday, April 3, 2017 – Dr. Shalin Shah
TMD Occlusal Appliances
Monday, May 15, 2017 – President’s Barquet Event

Friday Full Day CE Meetings:
September 23, 2016 – Dr. Faraj Kachalka
Digital Dentistry—Are We There Yet?
November 18, 2016 – Lee Ann Brady, EMD
Anterior Esthetics & Avoiding Restorative Failures
January 20, 2017 – Dr. Brian B. Nowj
How to Eat Candy
April 7, 2017 – Hans Peter Weber, EMD
Contemporary Implant Dentistry

All dinner meetings & CE Events are held at Normandy Farms in Blue Bell unless otherwise noted.

Important Contact Information:
Second District Executive Secretary
Ms. Betty J. Dencer
800-860-3551
Pennsylvania Dental Association
717-234-5941
American Dental Association
312-440-2500
Philadelphia County Dental Society
215-925-6050
Pennsylvania State Board
717-783-7162

Deadline for November 2016 Issue: September 1, 2016

The Bulletin (ISSN 0027-0156) will be published six times for the 2015-2016 Year in September, October, November,
December, January, and April. The Montgomery-Bucks Dental Society and the editorial staff assume no responsibility
for articles or opinions expressed in this publication by its contributors, or for omissions from such articles. All articles
must reach the editor by the first of the month previous to next issue’s publication.

Advertising rates are available from the Business Manager, Dr. Hadi Ghazzouli, 215 783-7162.

Member of American Association of Dental Editors
The American Dental Association and the AAOMS offer guidelines on the use of opioids for dental pain. I encourage all of our members to refer to these. The July issue of the ADA Journal’s commentary by Dr. Paul Moore from the University of Pittsburgh is also enlightening, as is the letter from the ADA President Dr. Summerhays in the ADA News of July 5.

I teach our residents the following when considering pain management for their patients:

- Always assess as best you can the potential need for opioid medications.
- Consider that the combination of ibuprofen/acetaminophen is the first line of pain management for the majority of patients.
- Prescribe a minimal amount of pain medication for the procedure done (in my practice, NO MORE than 6 Vicodin for impacted 3rd molar surgery) and ALWAYS suggest the patient try non-narcotic over the counter medicines prior to the local anesthetic wearing off.
- Call your operative patients the day after their procedure to inquire as to their condition and whether and how much pain medicine they needed, or ask at a follow up visit.
- Use Marcaine if possible at the completion of the procedure to blunt the pain response longer.

• Counsel your patients as to the proper disposal of unused medication as soon as it is no longer needed. The FDA has approved flushing of most narcotic medications, or the excess medication can be returned to many local pharmacies for disposal.
• Stay in touch with the ADA and it’s continuing efforts to highlight the dangers of opioid abuse and recommended steps to help stem the tide of addiction in our communities.

All of us dentists and dental specialists have a responsibility to our patients to provide appropriate analgesic medication. It is after all, our sworn duty to do no harm in the service of our patients while providing compassionate care.

Please join me at the Abington/Jefferson Health Opioid Symposium on November 17 at Abington Hospital from 8am-3PM. Representatives from medicine, psychiatry, local and regional law enforcement, drug counselors, treatment organizations, and survivors will present a comprehensive overview of this epidemic. CE credits will be available. Further details will follow.

I wish everyone a happy and an enjoyable summer!

Steve Moriconi
Seminar #1, Friday, September 23, 2016

Dr. Parag Kachalia - “Digital Dentistry—Are We There Yet?”

**Course Objectives:**
- Understand the evolution of CAD/CAM dentistry over the last 5 years
- Understand the pros and cons of the major in-office CAD/CAM technologies in the marketplace
- Be given strategies to manage incorporation of these new technologies into clinical practice.

**About This Course:**
The world of dentistry is evolving at an unprecedented rate. Practitioners are being bombarded with advertisements claiming that digital dentistry is here and that the analog methodologies we are accustomed to are falling away. This course will take a critical look at the current world of digital dentistry and how it relates to the restorative arena with close attention to the current marketplace of digital impressioning units and chair side restorative milling systems. While examining the in-office CAD/CAM technologies you will also get an overview of lab-based technologies that allow dentists to offer new materials without a large investment. This course will allow practitioners to understand the future of digital dentistry and realize their own interests. This course is intended for dentists, dental assistants and laboratory technicians.

Dr. Parag K. Kachalia is an Assistant Professor of Restorative Dentistry at University of the Pacific’s Arthur A. Dugoni, School of Dentistry. He serves as the Director of Digital Technologies, Course Director for Fixed Prosthodontics and is a core faculty member within Pacific’s prestigious complex and esthetic rehabilitation program. He is a published author in the areas of digital dental photography, digital fixed prosthetics, and financial management. His research is primarily focused on advances in CAD/CAM dentistry as well as new technologies entering the restorative marketplace.

Dr. Kachalia is a published scientific author and presenter nationally in the areas of adhesive dentistry, cosmetic dentistry, photography, CAD/CAM technology, fixed prosthetics, and new concepts within local anesthetics. Dr. Kachalia acts as a consultant for many dentists’ dental technology companies and help guide product development. Most recently Dr. Kachalia was asked to become a member of Pride’s Technology Leadership Council.

He earned his DDS degree from the University of the Pacific in 2001 after earning his BS degree in Physiology, from the University of California, Davis in 1998. Upon graduation from Pacific he was asked to join the faculty and has slowly increased his academic involvement over the last decade. Dr. Kachalia has served in numerous leadership capacities at the university level and most recently was selected to be a fellow in the American Dental Education Association’s Leadership Institute. Throughout his time in academia he has maintained a private practice geared toward restorative dentistry with his wife and fellow Pacific alum Dr. Charity Duncan. He believes his continual involvement in providing patient care as well as role in academia has given him a unique balance that allows him to blend the best of both worlds. In his spare time he enjoys traveling with his wife and two year old son, Duncan.

Seminar #2, Friday, November 18, 2016

Dr. Lee Ann Brady, DMD - “Anterior Esthetics ---AM “Avoiding Restorative Failures”---PM”

**Course Objectives:**
- Anterior full coverage preparation design
- Anterior partial coverage preparation design
- Preparation planning
- Anterior materials
- Retraction & impression
- Provisionalization

**About This AM Course:**
Achieving exquisite anterior restorative results is a combination of preparation technique and materials selections. This program will present an approach to plan marginal ridge design and tooth reduction to accomplish the proposed tooth position, contour and color of the new restoration as well as assuring functional success. It is challenging to select from one of the many choices of esthetic restorative materials that are available. We will discuss the aesthetic and functional parameters of each material to facilitate appropriate material selection. An efficient and effective process for streamlining tooth preparation will be presented.

**Course Objectives:**
- Bonding & cementation
- Esthetic Evaluation & Risk Management
- Understanding & Managing Functional Risk
- Managing Cartes Risk
- Creating Patient Ownership

**About This PM Course:**
Avoiding Restorative Failures
One of the things we dread in dentistry is case failure, and we lose sleep and stomach lining worrying about it. Cases fail for a multitude of reasons, some with no linear placement, and tooth reduction to accomplish the proposed tooth position, contour and color of the new restoration as well as assuring functional success. It is challenging to select from one of the many choices of esthetic restorative materials that are available. We will discuss the aesthetic and functional parameters of each material to facilitate appropriate material selection. An efficient and effective process for streamlining tooth preparation will be presented.

Dr. Lee Ann Brady
Dr. Lee Ann Brady is a privately practicing dentist and nationally recognized educator, lecturer and author. With an extensive history in leadership, previously as Executive VP of Clinical Education for Spear Education and Clinical Director of the Pankey Institute, Dr. Brady is currently the Director of Education for Clinical Mastery, providing hands on and live patient programs across the country. Dr. Brady has also developed vast library of online instruction at www.leanbrady.com. She practices in Glandale, Arizona. She is a member of the editorial board for the Journal of Cosmetic Dentistry. Inside Dentistry and Dentaltown Magazine.

Quick and Easy Registration online at www.mbdso.org

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Seminar #3, Friday, January 20, 2017

Dr. Brian B. Novy - “How to Eat Candy” **Hands On Participation Credits**

**Course Objectives:**
- Identify risk factors leading to caries
- Explain the role of commensals
- Implement disease management in practice
- Safely consume a variety of candy and sweet beverages
- Preface the role of restorations in all patients

**About the Seminar:**
Depiving cariogenic bacteria of sugar is the cornerstone of traditional caries management, yet the science of CAMBRA (Caries Management By Risk Assessment) takes cariology to a whole new level and the ability to monitor lesions over time improve clinical outcomes. If you’re still telling patients to “Eat less, brush more, and use fluoride toothpaste” you’re going to be surprised by the myriad of treatment options available today. Despite candy and sugars have more to fear than stronger fluoride and more of it, as dentistry embraces oral healthcare.

Dr. Brian B. Novy is the Director of Practice Improvement at the DentalPost Institute, and an adjunct associate professor of restorative dentistry at Loma Linda University. He served on the ADA Council of Scientific Affairs 2010-2014 and as chair of the CAMBRA Coalition through 2015. The California Dental Association Foundation presented him with the Degree Award for “Outstanding contributions to dental education,” and in 2009, the American Dental Association awarded Dr. Novy and his office the title “Adult Preventive Care Practice of the Year.”

Seminar #4, Friday, April 7, 2017

Dr. Hans-Peter Weber - “Contemporary Implant Dentistry”

**About the Seminar:**
Implant Dentistry has become a common therapy that we offer to many of our patients. Research in the surgical and restorative aspects of implantology has contributed significantly to our understanding of the field and in many instances changed our approach to the treatment regimen that we offer. In this course, the treatment planning approach to implant therapy and techniques for optimizing esthetic outcomes will be considered and discussed.

**Course Objectives:**
- Discuss current radiographic, planning and surgical techniques in implant dentistry, and demonstrate their clinical applications.
- Present the various implant loading protocols and demonstrate their indication for different clinical indications.
- Review important surgical and prosthetic considerations, including abutment selection, to optimize implant treatment outcomes specifically in the esthetic zone.
- Discuss etiology, prevention and management of biological and technical complications in implant dentistry.

Hans-Peter Weber, DMD, DMld.med.dent., is Professor and Chair of the Department of Prosthodontics at Tufts School of Dental Medicine. He holds dental degrees from the University of Berne, Switzerland (1975) and the Harvard School of Dental Medicine (1990), as well as Certificates in Prosthodontics (1976) and Periodontology (1986) from the University of Berne. Besides his administrative duties as department chair, he is actively involved in research and teaching at Tufts and sees patients for dental implant and prosthetic care in part-time private practice in Boston. He has contributed extensively to the scientific and clinical literature in the field of implant dentistry and is a regularly invited panelist at national and international meetings. He is a Co-Editor of “Clinical Oral Implant Research” and serves on the review boards of several other journals. Dr. Weber is a Past President of the Academy of Prosthodontics and currently serves as Vice-President of the Greater New York Academy of Prosthodontics. He is an Honorary Member of the American College of Prosthodontists and a Fellow of the International Team of Implantologists (ITI).

*Register for 4 course package before September 10, 2016 to receive discounted package price! Additionally, all MBDS members are eligible for CE at the VDFC in MARCH. You can be a full member and MUST pre register with VDFC in advance.

DON’T FORGET TO TAKE ADVANTAGE OF THIS GREAT MEMBER BENEFIT!*

Quick and Easy Registration online at www.mbdso.org
Abington – Jefferson Health’s Dental Program for Underserved Awarded $100K Grant from VNA Foundation of Greater North Penn

Jefferson Health is pleased to announce that it has received a $100,000 grant from the VNA Foundation of Greater North Penn for the third year in a row. These funds will support its Dental Care Access Program, which offers quality and accessible dental care to low-income families in the region.

On Thursday, July 21, VNA Foundation of Greater North Penn board members, dentists providing care through the Dental Care Access Program and E. Steven Moriconi, DMD, President of the Montgomery Bucks Dental Society, came together in honor of this successful program. The VNA Foundation of Greater North Penn presented the Montgomery Bucks Dental Society and Abington – Jefferson Health with plaques to honor their contributions to the Dental Care Access Program.

The Abington Dental Care Access Program, which launched in October 2014, is designed to provide dental services to uninsured patients and those who have Medicaid. Through the program, dental care is provided in the offices of 46 participating dentists at 27 locations in the North Penn region of Montgomery County from the Montgomery Bucks Dental Society. These dentists provide a full range of dental services, which are subsidized by Abington through the VNA Foundation grant dollars. Services provided include cleanings, root canals, scaling, extractions, crowns, fillings, partials, anesthesia, X-rays and sealants.

In the fiscal year 2016, 42 children and 174 adults were served through this program, accessing $90,000 worth of services.

“Abington – Jefferson Health is thankful for the VNA Foundation of Greater North Penn’s continued support of this very important community benefit program,” says Meg McGoldrick, president, Jefferson Health. “Their support has made this program a vital part of dental care throughout the region.”

For more information about the Dental Care Access Program, call 215-855-8296.

MBIT Offers Evening Dental Assisting Course for Adults

Middle Bucks Institute of Technology offers evening courses for adults interested in learning new skills or expanding on their existing skills. The Dental Assisting and Oral Radiology Course prepares students for entry level jobs in a dental office and provides instruction to prepare for the Dental Radiology Exam.

This once a week, 15-week course is a combination of classroom instruction and hands-on activities in the school dental lab with a strong focus on patient management as well as practical skills. The next class begins September 14, 2016. Registration information and course descriptions are available at www.mbit.org. Students can register online, by phone, fax or mail.

For more information, please contact Adult Education, at 215-343-2480 ext. 108 or 218.

Pictured Above: (Left to right) Dave Crosson, Board Member; VNA Foundation of Greater North Penn; Joanne Klime, Executive Director; VNA Foundation of Greater North Penn; Julie S. Pakowska, MDW; LSW, Clinical Social Worker; Abington – Jefferson Health; Bud Leister, Board Vice-President; VNA Foundation of Greater North Penn; E. Steven Moriconi, DMD, President; Montgomery Bucks Dental Society; Curtis L. Dear-doiiff; DDS, Board Member; VNA Foundation of Greater North Penn; Eliza Della Monica, RN; MSN, NE-BC, Vice President Post acute and Case Management Services; Abington – Jefferson Health; Katie Lapps Wert, DMD, North Penn Pediatric Dental Associates; Richard J. Galeone, DDS, North Penn Pediatric Dental Associates; Michael Wong, DDS, North Penn Pediatric Dental Associates;
ATTENTION!
The PDA needs your email address

If you are not receiving email updates and notifications from the PDA, please take two minutes to submit your current email address to the Pennsylvania Dental Association through the website: www.padental.org. The PDA sends important information to the membership through email. If you do not have your email address registered with the PDA you will not receive these communications and other updates important to your practice and you as a member.

The entire PDA membership is invited to vote for officer and delegate candidates for both the PDA and the ADA through email. Please register your email so you can take part and support these members who give countless hours of their time to monitor and effect change in your profession. Your vote is important to those who are willing to guide your organization and represent you at all levels of the tripartite.

NEW!
Visalys® Core –
Secure core build-up for high stability.

Visalys® Core is a fluoride-containing, dual-curing composite, developed for the fabrication of radiopaque core build-ups and core fillings and for cementing root posts. Call 877-532-2123 direct to place an order. www.kettenbachusa.com

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Continuing Education Registration Form

All courses are held at Blue Bell Country Club Clubhouse in Blue Bell, PA. Includes all breaks, lunch and instructor handouts. Registration is 8:00 AM to 9:00 AM. Courses begin at 9:00 AM and conclude by 3:30 PM.

**Enter off Route 202 opposite the Montgomery Community College entrance. Tell them you are attending the dental meeting at the clubhouse. Clubhouse is straight back and on the left.**

**Six hours of CE credit will be given for each course.**

All courses are acceptable for AGD credit.

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**Fees**

| ADA Members (Register for course package before September 10, 2016 for package discount) | Reservations for all four courses - $699 | Individual courses - $195 |
| Non-ADA Members and Guests | New Dentists (during first five years of leaving dental school or residency) - $400 for all four courses |

| Staff members accompanied by a doctor will be $98 per course per person |

| Number of Attending Doctors | Number of Attending Staff | Total Attending | Total Dollar Amount |

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**Handouts & Wi-Fi for CE Courses**

Any relevant handouts for the MBDS continuing education series lectures will be posted on the MBDS Continuing Education webpage shortly before each session.

If attending a course, please check the webpage: [http://www.mbds.org/Education.html](http://www.mbds.org/Education.html) and print out the handout pages.

There is also Wi-Fi available on-site so you could also bring a device and view them during the presentation if you desire.

**REGISTRATION FORM**

**MONTGOMERY-BUCKS DENTAL SOCIETY**

September 26, 2016 - Dr. Harold Baumgarten

"Digital Workflows in Implant Dentistry"

If you want to mail a check, please return this form with your check to:

MBDS PO Box 633 Green Lane, PA 18054-0633

| Doctor Attending Menu Selection: | Fish | Chicken | Vegetarian |

| Name: | | | |
| Email: | | | |
| Phone #: | | | |

**Dr. Harold Baumgarten, DMD**

Richard M. Sobel M.D. is in private practice in Philadelphia. He is Board Certified in both Psychiatry and Pain Medicine. After graduating from Dr. Baumgarten is a graduate of the Periodontics and Periodontal Prosthesis programs at the University of Pennsylvania. He is the former Director of the Dental Implant Research Center at Penn and is currently a Clinical Professor in the Department of Periodontics at Penn Dental Medicine. He lectures extensively both nationally and internationally and has authored a number of articles on the subjects of dental implants and restorative dentistry.

**Sponsorship Opportunities**

Sponsorship Opportunities

CE Full Day, Monday Evening Programs and custom packages:

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1117 South Broad Street

Lansdale, PA 19446

Office: 215-880-6067

Email: hghazzouli@gmail.com

www.mbds.org

Montgomery Bucks Dental Society Meeting Minutes are posted and available on our website: www.mbds.org from the home page using the “For Dentists” tab on the left and then the “Meeting Minutes” tab and clicking on the button there.
Our mission is to encourage the improvement of the health of the public, foster excellence and ethics in dentistry, to provide a network of informed, proactive dentists, to enhance the image of the profession to the public, to provide education and services to the members, to support the growth and professional success of the members, and to represent the interest of the dental profession and the public which it serves.

Membership Benefits in the Montgomery-Bucks Dental Society include:

General Membership Meetings
• Meet with your colleagues at these monthly dinner meetings offering lectures by a variety of speakers.
• Members receive two complimentary dinners annually.

Continuing Education Programs
• Fulfill All CE Credit Requirements
• Grow professionally by attending our superb CE programs featuring nationally known speakers. New dentists receive substantial discounts for all courses; nonmembers are invited to attend one evening program or one all-day seminar free of charge.
• Accumulate the required CE credits in one year through various programs and meetings offered by MBDS while enjoying the camaraderie of your colleagues who represent a diversified membership.

Valley Forge Dental Conference
• Experience a top-rated dental meeting featuring a three-day scientific session as well as a full range of technical exhibits. Enjoy nationally known speakers, auxiliary programs and exciting social activities.