

Carl Botvinick	Edward Fitzpatrick
Richard Somerlott	Michael Hoen
Michael Glass	Stephen Navarre
Allan Jacobs	Mark Robinson
Richard Rubinstein	Thomas Vokal
Richard Gardner	Tiffany Chimelak
Gerald Dietz, Jr.	Craig Duhaime
Mark Dylewski	Michael Yuen
Alayne Evans	<i>Emeritus</i>
	Gerald Dietz, Sr.
	Melvyn Eder
	John Dylewski

Bloomfield Hills - Troy
 50 W. Big Beaver, Ste. 200
 Bloomfield Hills, MI 48304
 248 647-7930

Waterford - Pontiac
 2335 Pontiac Lake Rd., Ste. D
 Waterford, MI 48328
 248 683-2300

Clinton Twp. - Sterling Heights
 15870 19 Mile Rd., Ste. 110
 Clinton Twp., MI 48038
 586 286-3390

Rochester - Lake Orion
 1460 Walton Blvd., Ste. 208
 Rochester, MI 48309
 248 656-1626

Farmington Hills - W. Bloomfield
 31410 Northwestern Hwy., Ste. C
 Farmington Hills, MI 48334
 248 737-1360

St. Clair Shores - Roseville
 18303 E. Ten Mile Rd., Ste. 150
 Roseville, MI 48066
 586 773-2000

Clarkston - North Oakland
 6770 Dixie Highway, Ste. 300
 Clarkston, MI 48346
 248 620-0002

Sterling Heights - Troy
 43114 Dequindre
 Sterling Heights, MI 48314
 586 254-1110

Ann Arbor - Ypsilanti
 315 E. Eisenhower Pkwy., Ste. 220
 Ann Arbor, MI 48108
 734 761-3166

Commerce Twp - White Lake
 2900 Union Lake Rd.
 Commerce Twp., MI 48382
 248 363-9345

EA Helps Feed the Hungry over the Holidays

Endodontic Associates continued their “**Zoup Soup Kitchen Events**” this winter by hosting food drives in both the Rochester Hills and Farmington Hills offices. EA partnered with Zoup Fresh Soup Co. and Starbucks Coffee to **facilitate a giving environment** for their referring dentists and staff as they collected nonperishable food supplies to donate to local food banks.

The third annual Farmington Hills event was held on Thursday, November 16, at their office on Northwestern Highway. Many dentists and staff stopped by to enjoy hot Zoup and donate supplies which were delivered to the Farmington Area Goodfellows by **Drs. Richard Rubinstein and Tiffany Chimelak.**

The Rochester Hills office hosted their first food drive event on Wednesday, December 1, 2010. **Drs. Michael Glass,**

T.J. Vokal and Michael Yuen and staff served up soup, bread and coffee to more than 50 dentists and staff. It was heart-warming to see all the donations come in, which helped to fill the lobby of their office suite. Many referring dentists along with EA Drs also made monetary donations. Dr. Glass plans to continue this event annually at the Rochester office.

The Doctors of Endodontic Associates are very grateful to have the support of the surrounding dental communities and feel it’s always good to give back. The Doctors and staff said it is amazing to see such generosity, just before the holidays and in a hurting economy. Endodontic Associates thanks all the referring dentists and their staff who contribute, continuing to make these events a success. ■

Endodontic Associates Honors Dr. Jerry Dietz, Sr.

The doctors and staff of Endodontic Associates celebrated the career of **Dr. Jerry Dietz, Sr.** at his retirement party last fall. Dr. Dietz founded Endodontic Associates 50 years ago in 1960, and led the growth of EA to 10 offices and perhaps the largest endodontic specialty practice in the country. Dr. Dietz was awarded this special plaque (photo) in gratitude for his service to Endodontic Associates, the referring dentists and the thousands of patients he treated and helped. ■



Diagnostic Factors And Impact on Postoperative Pain

Accumulation of pulpal remnants or debris in the apical region is a common event that can cause blockage of a root canal. Purportedly, this can be avoided if patency of the apical foramen during the shaping procedure is established and maintained.

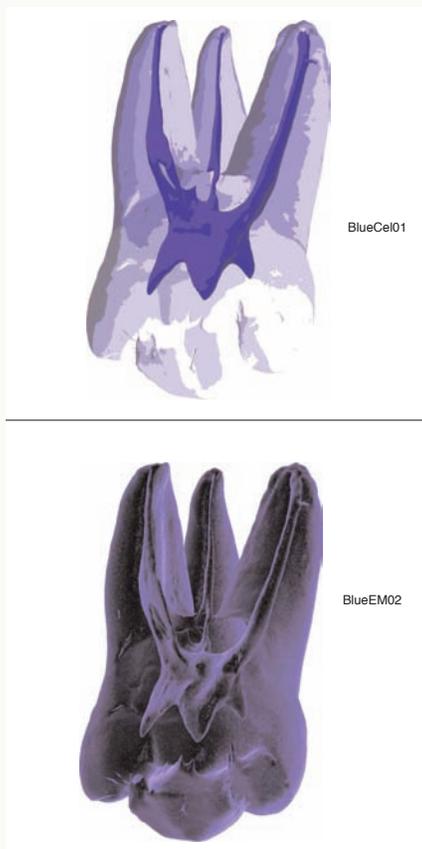
For apical patency, the apical portion of the canal must be maintained free of debris by recapitulation with a small file through the apical foramen. Using a patency file regularly during cleaning and shaping procedures is the most predictable method.

The patency file is a small, flexible K-file, which is passively moved through the apical constriction without widening it. The files used to obtain patency are often the same files initially used to negotiate canals. Advantages of this procedure include

- minimizing the risk of loss of length,
- reducing canal transportation and other accidents such as ledges,
- enhancing irrigation in the apical third of the canal,
- allowing maintenance of the anatomy of the apical constriction and
- improving the tactile sense of the clinician during apical shaping.

One of the reasons stated for not using apical patency is the possible extrusion of debris through the apical foramen, a condition classically related to post-operative pain and infection. Some endodontics believe that the repeated passing of patency files, even small ones, through the apical foramen can cause an acute periapical inflammatory response and moderate-to-severe postoperative pain.

Arias et al from Complutense University of Madrid, Spain, performed a prospective study to assess whether maintaining apical patency might



influence the incidence, degree or duration of postoperative pain. Diagnostic factors such as pulpal status, preoperative pain, or the position or group of the teeth to be treated were considered.

One endodontist performed 300 endodontic treatments, each in a single visit. All patients were informed of the aims and design of the study, and written authorizations were obtained before their inclusion.

Pulpal vitality status (vital/nonvital) was assessed through thermal stimulation with ethyl chloride spray. This was verified by looking for bleeding during the endodontic access. The presence or absence of preoperative pain was noted, as were the tooth type and location.

Patients were randomly assigned

to 1 of 2 groups: patency (P) and no patency (NP). In group P (n=150), apical patency was maintained through shaping and cleaning procedures using a #10 K-file between each instrument. In group NP (n=150), efforts were made to avoid going past the working length at all times during treatment.

Patients were informed of the possible occurrence of pain for some days after treatment and were given a questionnaire to be completed and returned. On it, they would record the presence or absence of postendodontic pain, its duration and level of discomfort rated as

- mild pain – any discomfort of any duration that does not require treatment
- moderate pain – pain that requires and is relieved with analgesics
- severe pain – any pain that is not relieved by analgesics

Of the 300 questionnaires sent, 236 were returned properly answered. Of these, 121 belonged to group P and 115 to group NP. Responses showed that postendodontic pain was significantly less when apical patency was maintained in nonvital teeth. If pain appeared, its duration was longer when apical patency was maintained in teeth with previous pain or located in the mandible.

Conclusion

Maintenance of apical patency does not increase the incidence, degree or duration of postoperative pain. Maintaining apical patency using a #10 K-file can compensate for the eventual longer duration of postoperative pain in certain cases. ■

EA Rochester Hills New Associate Dr. Michael Yuen

Dr. **Michael Yuen** joined Endodontic Associates in August, 2010. Dr. Yuen was raised all over the United States due to his father's service in the U.S. Air Force. He attended the University of Illinois Urbana-Champaign where he received a Bachelor of Science degree in 2002. Dr. Yuen received his Doctor of Dental Surgery degree from the University of Illinois at Chicago in 2006. Following graduation, he practiced general dentistry for 2 years in southern Illinois and Chicago, Illinois. Dr. Yuen completed his specialty training in Endodontics in 2010 from the University of Illinois at Chicago, and he is licensed to practice endodontics in both the state of Illinois and Michigan. He currently maintains membership in the American Dental Association, American Association of Endodontists, Michigan Dental Association, Michigan Association of Endodontists, Oakland County Dental

Society, and the E.D. Coolidge Study Club. He has presented several table clinics at the Chicago Dental Society's Midwinter Meeting and plans to teach at the University of Detroit-Mercy. Dr. Yuen will be practicing with **Dr. Michael Glass** and **Dr. T.J. Vokal** in the Rochester Hills office. Dr. Yuen and his wife **Dr. Rosemarie Tan** currently reside in Berkley, Michigan, and they have family all across Michigan. ■



Dr. Michael Yuen

DENTIST BUSINESS TIPS

One of our Favorite Deductions:

Non-Prescription Over-The-Counter Drugs Lose Their Favorable Tax Treatment Under Obamacare: Effective January 1, 2011, the definition of medical expenses for purposes of employer-provided health coverage, including MERPs (also known as Health Reimbursement Accounts, or HRAs), Health Flexible spending Accounts (FSAs) and Health Savings Accounts (HSAs), must conform to the more restrictive definition of medical expenses for purposes of itemized medical deductions. Under this more restrictive definition, non-prescribed over-the-counter drugs are not deductible. Until January 1, 2011 they are reimbursable under the MERP and these other plans. Over-the-counter drugs that are purchased with a doctor's prescription will still be eligible for the tax-free reimbursement – as will insulin whether prescribed or not. This means that employers will have to amend their MERP or FSA to disallow such reimbursements as of January 1, 2011 if the plan language currently permits them. If you use a MERP as an employee fringe benefit, review its language. If the plan is no longer in compliance, then the following amendment (a copy of which should be handed to each participant) should suffice:

Amendment to (Name of Practice) Medical Expense Reimbursement Plan

Section [_] is hereby amended to provide that effective January 1, 2011, this plan will not reimburse the employee or otherwise pay the cost of over-the-counter medicines or drugs unless such medicines or drugs are prescribed by a doctor."

Dr. Name (s) and Title (s)

Gym Memberships Can Sometimes Be Tax Deductible:

If we join a health club in order to treat specifically diagnosed illness, then the membership dues should qualify as a deductible medical expense. Some or all of the deduction may be lost because medical expenses, in the aggregate, are deductible only when they exceed 7.5% of AGI.

Must Credit: Collier Sarnier News, October 1, 2010, Volume XXXVIII, No. 19

Jerry Dietz President of the MAE

Dr. Jerry Dietz, Jr., managing partner of the EA Bloomfield location, is currently serving a one year term as president of the Michigan Association of Endodontists (MAE). Dr. Dietz was elected by the MAE membership after serving on the board of directors of the MAE for several years, most recently as Vice President and Treasurer. He has a distinguished record of service in organized dentistry, participating in committees at the national, state and local levels for more than 20 years. He is a member of the American Association of Endodontists

and was recently on its Foundation Board of Trustees and the Association's Public and Professional Affairs Committee. He regularly lectures on Endodontics at the University of Detroit Mercy and has contributed to the dental literature in his field, and has initiated national and regional public relations campaigns to increase public awareness of the endodontic specialty. He is also a Fellow of the American College of Dentists which is comprised of dentists who have demonstrated leadership and exceptional contributions to dentistry.



Dr. Jerry Dietz Jr. demonstrates tooth anatomy to a patient

Endodontic Associates – A 50 Year Partnership with our Dentists

Endodontic Associates was established in 1960 and has been providing the highest degree of personalized care for 50 years. The doctors of Endodontic Associates are very grateful to the members of the dental community for their continued confidence and support they have extended to EA for the past 50 years.

Endodontic Associates has grown from one office, to 10 office locations throughout Southeast Michigan and is currently staffed by 17 endodontists. The EA *come right over emergency appointments* and convenient

geographic locations make them easily accessible to patients in need of endodontic treatment. Endodontic Associates is committed to be: technically excellent, academically current, to render quality patient care and to be conveniently available.

EA is honored to celebrate their 50th year in practice with their referring dentist network, the communities they serve and all their patients. They look forward to continued strong relationships and partnerships into the future. ■

During his term as MAE President, Dr. Dietz will continue the MAE's mission of the advancement of education for students, general dentists, and Endodontists through continuing education programs, furthering the development of the profession of Endodontists in Michigan, and building public awareness regarding the benefits of root canal treatment and the advances in surgical techniques, pain management and instrumentation. ■

Quote of the Quarter...

“As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them.”

– John Fitzgerald Kennedy

Administrative Office - 50 West Big Beaver, Bloomfield Hills, Michigan **phone** 248 647-7930
For information or suggestions - contact Denise **phone** 248 647-7935 **fax** 248 647-6067 **email** djc2@endocentral.com