

AP NEWSLETTER

A Publication of the Academy of Prosthodontics

Volume 86, Number 1

Winter 2004

Presidential Address

Dr. George A. Murrell

The circumstances surrounding the illustrious history of the Academy of Prosthodontics and its members are well known. The early members of this Academy were intelligent and dedicated but also held so steadfastly to their opinions that sometimes hard feelings or even verbal floor fights ensued. "Evidence Based Dentistry" had not yet happened.

With everything, we either move forward and continue to grow, or we remain still expecting things to stay the same. But they don't stay the same and we slide backwards instead because change continues on. Recent findings show that technology has grown more in the last 5 years than it had in the previous 50 years. Fortunately, the Academy has had the good sense to cautiously grow with the times rather than suffer the fate of the once successful fine buggy whip factory that for generations continued to make only fine buggy whips, but with the coming of automobiles, there was no longer a demand for fine buggy whips.

In contrast, the Academy changed with the times, members became more tolerant of others and they supported the growth of technology, the development of scientific instrumentation and testing data for accountability; the building blocks of Evidence Based Dentistry. The Academy members' positive response to these major changes, blended with a growing tolerance and respect for their colleagues' findings, were responsible for the continued growth and development of the Academy as a viable prosthodontic organization.

The evidence that attests to the leadership role of this Academy is the unshakable confidence exhibited from its original exclusive position to when the number of prosthodontic organizations grew to three, the coming of the



President George Murrell and Anne-Merelie Murrell

FPO, followed later by the American College of Prosthodontists, and continued growth of dozens more prosthodontic organizations. The Academy met these changes, exhibiting tolerance and understanding, but also with the good sense to make cautious, judicious decisions when dealing with administrative and educational institutions, publishers of books and journals and other prosthodontic organizations. As a result, the Academy continues to control the publishing and distribution of the Glossary of Prosthodontic Terms, supports Evidence Based Dentistry, maintains our Community Outreach Program, and openly consults with the American College of Prosthodontists, the ADA and others on numerous prosthodontic issues.

Originally, when the Academy was more restrictive with membership and the number and frequency of guest attendees, any mention of commercial participation was out of the question. As the number of new prosthodontic organizations grew, more meetings became available for dentists to attend

Perspectives

by Sreenivas Koka

Now You See It...Now You Don't

Looking back on times in humanity's recent history where fundamental change could be witnessed, the coming of the digital age may well be considered as significant as the birth of the Renaissance, the intellectual glow of the enlightenment or the steam power of the Industrial Revolution. Almost all of us are now tangled up in the internet through the World Wide Web so much so that it is becoming the first place to go for information. Now, given all of the information in a readily accessible format, the use pattern might seem to be reasonable, logical and prudent (or "RLP" as I like to say to my dental students). In fact, the internet is not just a place to go for information, in some instances it is rapidly becoming the only place to go as some disseminators of information are choosing to forgo use of the printed presses (industrial devolution?).

Whether it's a newspaper subscription or a subscription to a scientific journal, there are often differences in information access between those who have a "full" subscription, those who have an "on-line subscription only", and those who have "guest access". For example, members of IADR/AADR are requested to make such a choice. Those who choose the "online only" subscription will no longer receive the printed version of the Journal of Dental Research in the mail. At first glance, this streamlining of "access to information" may seem like a good idea. But are there drawbacks to an online only concept?

I find that holding a journal in my hands has a comforting predictability to it. That journal will always be there for me to read and re-read. Granted the figures may fade a little and the pages may yellow a tad, but the journal will sit

faithfully on its shelf waiting for you to come by and flip its pages whenever needed. The Web, though, is a very different story. What happens when a web page that holds important information changes its address?

Imagine that you have bookmarked a page, gone back to it some time later, and upon clicking on your bookmark you are redirected to another page. You will run into this scenario when the website has been courteous enough to provide such a redirection service—an inconvenient but manageable scenario. But what happens when a web page that holds important information changes its address without redirecting you or worse yet, just disappears. Ever seen that "404 Not Found" message appear on your screen, especially for a bookmark you haven't used in a while? Many times when this message confronts you it is because the web address for that page no longer exists. Now perhaps this doesn't happen to you too often, but I would like to pass along some statistics published by *The Washington Post* writer Rick Weiss earlier this year in *The San Francisco Chronicle* (Nov. 30, 2003; www.sfgate.com) that might startle you.

Researchers at the University of Colorado Health Sciences Center recently published their results after studying the footnotes/references in three prestigious journals: The New England Journal of Medicine, Nature and Science. The authors evaluated the number of inactive internet sites quoted as references or footnotes and discovered that 15 months after publication 10 percent of the sites were inactive. The situation gets worse as 13 percent were inactive 27 months after publication. For those who have

experience with scientific publishing, you know it can take 15 months to get an article published! And for those who are involved in the publishing process itself, the quandary becomes "Should journals permit internet sites to be used as references?"

In discussing this situation with a colleague, we decided one should take no chances and print out all documents or papers. This leads to storage issues of course, but we all know of colleagues who assume that they can print something from the Web later, if and when they need it. The dilemma is that when they need it, it might no longer be there. Given the propensity for web pages to become inactive, the RLP

Continued on page 8

The Academy of Prosthodontics
Newsletter is Published Triannually by



The Academy of Prosthodontics
Send Address changes to Dr. Stephen Campbell
Dr. Sree Koka Editor
7732 Yancy Drive
Lincoln, NE 68507-3322
(402) 465-4541
skoka@unmc.edu
Deadline for next issue: August 1, 2004
Dr. Stephen Campbell Sec/Treas
Department of Restorative
Dentistry
University of Illinois at
Chicago
801 S. Paulina
Chicago, IL 60612
312 996-2669
stephend@uic.edu
Dr. Robert Kelly Assoc. Editor
Dr. Roman Cibirka Staff writer
Dr. Jim Chandler Outreach
Dr. Steven Eckert Consultant

Secretary-Treasurer Notes

By Stephen Campbell

The final planning for the 2004 Niagara Meeting from May 4 through 8 is well on the way. Please note the hotel and travel information elsewhere in this Newsletter. The Welcoming Dinner will be Tuesday, May 4 with the Get Acquainted Breakfast and opening Scientific Session on Wednesday, May 5. The Executive Council will meet on Tuesday, May 4. We encourage all of you to invite guests and promote attendance at our Annual Scientific Session. You may visit the Academy's website (www.academyprosthodontics.org) for the latest updates regarding the annual session.

Local Arrangements chairs, Ron and Judy Jarvis, have been organizing the local arrangement details. In response to the memberships requests we will have a single outing this year. We will also keep the bus rides to a minimum. Our outing will be on Thursday afternoon at the "Maid of the Mist" followed by the "Oh Canada Eh?!" dinner and show.

Dr. Wiens has been hard at work with the Program and the Annual Scientific Session will run from Wednesday, May 5 through Saturday, May 8. We are all in for a treat. Sessions include creating change and community outreach, the implant interface, evidence based dentistry, and innovations in education and Prosthodontics. The evidence based dentistry session on occlusion will have breakout sessions. Academy Fellow, Dr. Rasmussen, will present a Decade of the Academy's Community Outreach Program.

The Program will end by 1:00 PM on Saturday, May 8. It is extremely important that we respect the speakers and the history of our Academy. We have a responsibility to stay until the end of the programming. Please do not plan

departure from the Hotel before 1 PM on Saturday. I have checked flight schedules and there appears to be adequate afternoon flight alternatives to allow for connections in Chicago and elsewhere.

A reminder that the meeting is in Canada and proof of citizenship is required. Visitors from all countries but the USA need a passport to enter into Canada. For U.S. and Canadian Citizens, a driver's license and second piece of identification, such as a birth certificate, is often required.

The preferred arrival and departure airport is Buffalo International. It is approximately 35 miles from the Hilton Niagara and takes about 45 minutes. Bus service, limousine, taxi and car rental services are available. One-way cab fare is approximately \$75.00. We are also exploring transport services from the airport to Niagara. You may want to consider renting a vehicle if you wish to do any additional sightseeing.

When making reservations please be certain to make the Hotel aware that you are staying as part of the Academy of Prosthodontics meeting. You are strongly encouraged to stay in the Hotel that we have contracted with as we have a financial obligation. The Hilton Niagara Falls is in Niagara, Canada and the room rate is \$139.00 per night Canadian. Do not call the general hotel reservation number. Reservations must be made directly through the Hilton Sales and Catering Department at 1-800-339-5023 ext 55501. The meeting registration and detailed information will be out in the near future.

Everyone should have received his or her dues statements. The dues include the subscription to the Journal of Prosthetic Dentistry. If you have not

received your dues statement, please contact me immediately (stephend@uic.edu). Payment is due by February 1 to avoid a late fee. It is very important that you review your personal information on the dues statement and update it so that we can maintain the most accurate database of our membership.

The Strategic Planning Committee (SPC) and Executive Council met in Chicago in October. The SPC conducted a comprehensive survey of the membership to solicit members' opinions on three questions. Responses to these questions demonstrated two foci of interest, scholarship and fellowship. There appears to be consensus that individuals are attracted to the Academy

Continued on page 4

AP Foundation

Contributions and Memorials should be made to the

Academy of Prosthodontics Foundation

and sent to:

Clifford VanBlarcom DDS MSD
5000 West 95th Street
Suite 290
Prairie Village, KS 66207

Secretary-Treasurer Notes

Continued from page 3

because of common intellectual interests but maintain an affiliation due to strong fellowship. The survey cited events and opportunities for fellowship and scholarship. The Committee met to discuss the results of this survey and to identify methods to approach and to maximize these common values. The next step in the process is for committee members to contact AP Fellows to update the members on the progress and to ask for additional input. The Strategic Planning Committee will present the plan to the membership at the May meeting.

The October Executive Council Meeting considered many issues including all of the Committee Reports as well as fellowship issues, the annual program budget, membership criteria, place of meeting, and annual program guidelines.

The 2005 (Scottsdale) and 2006 (San Francisco) sites have been finalized and look to be great venues for our meetings. Negotiations are ongoing for the 2007 (New York) and 2008 (Houston – St. Louis) sites.

Guidelines for the discussers have been further refined by the Council in keeping with the comments of the Fellowship. The discusser guidelines have been included as an insert in the Newsletter. These are provided to all speakers and Academy Fellows that will serve as discussers. The EC also approved obtaining more feedback from the discussers regarding potential new member speakers. A questionnaire was developed to standardize the responses and process. It will be provided to all discussers.

The Council also discussed the criteria for Associate and Active Fellowship. These discussions were broad based but also focused on the requirement of publication and the submission of a

manuscript suitable for publication. An effort to clarify the criteria statements was made by the EC. The criteria should not be considered secret and should be clearly communicated to all members and perspective member/speakers. A summary sheet of the criteria is included as an insert in the Newsletter and will also be available at the Annual Business Meeting for discussion. Scholarly pursuit as demonstrated by publication has been and still is a requirement of Academy membership.

The Fellowship nomination forms and folders will reflect these changes. The nomination form will include a summary of the key membership criteria for each candidate to make it easier to evaluate the candidates. In addition, all potential members will have these expectations clearly communicated to them well in advance of any presentation. Academy discussers will also be provided the information. Academy policy clearly states that papers that have been selected by the Program Chair for discussion by a Fellow of the Academy must be in possession of the discussor at least one-month prior to the presentation.

Dr. Roy Yanase has been active as Chair of our new Corporate Liaison Committee. We would like to recognize our corporate sponsors that have so far committed to support of 2004 Niagara Meeting: NobelBiocare (Maid of the Mist Outing), ITI Straumann (Installation Banquet), Ivoclar (Welcoming Dinner), Philips Oral Healthcare (President's Reception), Dentsply International, 3i – Implant Innovation, 3m – ESPE, Dillon, Panadent, and AstraTech.

The Council also continued to consider a defined budgetary process in support of the Annual Scientific Program. Current policy allows for contributing essayists to receive free registration and attendance at all of our social events. There is no mention of honoraria or

travel support for contributing essayists that are dental professionals. Travel support is confined to essayists that are non-dental professionals. This has made assembling a sound scientific program an incredibly onerous task. A clearly defined process and budget needs to be established in support of our Annual Scientific Program. The EC hopes to have a proposal to present to the membership at the Annual Business Meeting.

The transfer of the Treasury was completed in December 2003 from Dr. Wiens to myself. The EC approved an increase in the guest meeting registration fee to \$495. The Association of Prosthodontists of Canada will hold its Interim Executive Council Meeting in conjunction with our meeting. We will extend an invitation to the approximate 180 Canadian Prosthodontists.

An article on the Academy's Community Outreach Program was submitted to the Newsletter of the American College of Prosthodontists (ACP Messenger). Finally, we would like to welcome and congratulate our new Fellows to be inducted in Niagara Falls:

New Associate Fellows:

Dr. Lawrence Green
Dr. Donna Hecker
Dr. Jamie Kaukinen
Dr. Christopher Marchack
Dr. Geoffrey Thompson

New AP Active Fellows:

Dr. Lisa Lang
Dr. Carlo Marinello

New AP Life Fellows:

Dr. Richard Grisius
Dr. Edward Plekavich

Wishing every one a Happy New Year – See you in Niagara!

Steve Campbell



New Active Fellows

inducted during the Annual Scientific Session in Boston, May 2003

From left to right:

Dr. Clark Stanford
Dr. Thomas McGarry
Dr. Ana Diaz-Arnold
Dr. Robert Kelly
Dr. Lawrence Brecht
Dr. Antonio Bello

The Academy of Prosthodontics Annual Scientific Session Niagara Falls, Canada

Meeting Dates – May 4 through May 8, 2004

The Welcome Dinner will be Tuesday, May 4 with the Get Acquainted Breakfast and opening Scientific Session on Wednesday, May 5. The Program will end by 1:00 PM on Saturday, May 8. It is extremely important that we respect the speakers and the history of our Academy. We have a responsibility to stay until the end of the program. Please do not plan departure from the Hotel before 1 PM on Saturday. There appear to be adequate afternoon flight times to allow transfer to final destinations.

Hotel Information

When making reservations please be certain to make the Hotel is aware that you are staying as part of the Academy of Prosthodontics meeting. You are strongly encouraged to stay in the Hotel that we have contracted with as we have a financial obligation. We encourage you to register early but you must register before April 15, 2004. The Hotel is in Niagara, Canada.

Hilton Niagara Falls (\$139.00 per night Canadian)

6361 Fallsview Boulevard

Niagara Falls, ON L2G 3V9, Canada

Do not call the general hotel reservation number. Reservations must be made directly through the Hilton Sales and Catering Department at 1-800-339-5023 ext 55501. The meeting registration and detailed information will be out in the near future.

Travel Information

Passports or other proof of citizenship

Visitors from all countries but the USA need a passport to enter into Canada. For U.S. and Canadian Citizens, a driver's license and second piece of identification, such as a birth certificate, is often required.

Air and Ground Transportation

The preferred arrival and departure airport is Buffalo International. It is approximately 35 miles from the Hilton Niagara and takes about 45 minutes to travel from the airport to the hotel. Bus service, limousine, taxi and car rental services are available. One-way cab fare is approximately \$75.00. We are also exploring transport services from the airport to Niagara. You may want to consider renting a vehicle if you wish to do any additional sightseeing.

Presidential Address

Continued from page 1

as did more societies and academies with which dentists could choose to affiliate. Meetings became bigger and better with more amenities, but more expensive as a result. Members had some hard decisions to make and prudently, they relaxed restrictions on guest attendance and as costs continued to rise, they gradually encouraged corporate sponsorship to where it is today. Jonathan Wiens understands this situation well and with his permission, a partial summation of a recent communication from him follows. In his appraisal he masterfully describes one of the most vexing problems of this Academy, about which he said: "The Academy has prided itself on the ability to attract credible speakers who would be honored to be on our program without an honorarium or expense reimbursement, however, the costs of doing so make it difficult in today's economic and educational environment". Dr. Clifford VanBlarcom also recognized this problem several years ago and he commenced work to develop specific budgetary guidelines for the Program Chair. Progress was made but no one could have possibly anticipated how difficult it would be to properly compensate speakers without a specific budget, further complicated with several categories of speaker. Dr. Wiens suggested that we revisit the Speaker Expense Reimbursement policies so the Program Chair would have an opportunity to develop a more stimulating scientific program without having to simultaneously function as a fund raiser. Several members, Drs. Howard Landesman, George Zarb, Ted Riley and others have been able to do this by being extremely accomplished in raising funds for their programs, but not everyone has those abilities. Those working to solve these problems are very knowledgeable and dedicated, and with help, their results will be excellent.

Money is critical to the resolution of the budget problem. The usual sources of money are dues, registration fees, corporate sponsorship, the AP Foundation, and the ICC (and to cut spending). These are considered in Council from time to time, and currently, corporate sponsorship, registration and guest fees show the most promise for a short-term resolution. The concept of Interim Council meetings may have originated about 20 years ago by Dr. Charles Bolender and his Council colleagues when they would meet to discuss matters of the Academy, possibly do a little fishing, but spend the majority of their time on Academy business, *all at no expense to the Academy*. Now, some years later, one of the most important Council activities in administering the affairs of the Academy is the Interim Council Meeting. The meeting is held every Fall at Chicago's O'Hare airport to discuss the business of the

Academy. Even though activities are held to a minimum, reimbursing airfare, hotel rooms and meals for 8-10 councilors is expensive for the Academy as well as the time and inconvenience of travel for the attendees. Videoconferencing was suggested as a way to conduct the Interim Council Meeting possibly to cut spending and eliminate travel, but follow-up research showed that videoconferencing would be far too expensive. Teleconferencing, however, is less complex, less expensive and is still being studied as a feasible option.

A recent review of several previous Presidents' remarks left me troubled about a reminder from Dr. Landesman that many people still had no idea what a prosthodontist was. In concert with Dr. Gary Goldstein's remarks, Dr. Landesman reminded us of the disturbing drop in the number of students enrolled in prosthodontic residency programs. Dr. Landesman's solution was to target imminent dental school graduates for enrollment in residency programs and then concentrate research, educational and practice experience in the area of implant dentistry in order to permit prosthodontics to be recognized as an innovative specialty of the 21st century. About 4 years ago, Dr. Landesman said "I urge the Academy of Prosthodontics to become the first prosthodontic organization in the world to take the needed step and become the Academy of Prosthodontic and Implant Dentistry". The Academy of Prosthodontics is the most appropriate Academy to take this responsibility because those who introduced Professor P. I. Branemark to this continent, those who performed the first clinical trial of endosseous titanium-based implants in North America, those who first taught these methods to other dentists, and those who founded the Academy of Osseointegration and *The International Journal of Oral and Maxillofacial Implants*, were all members of the Academy of Prosthodontics. Since I first heard of this proposal over 4 years ago, I have yet to see evidence of any follow-through activity. Recently, I received an announcement of such an implant course being offered being offered by the American College of Prosthodontists at the Loma Linda University School of Dentistry. I am not nearly as disturbed about the Prosthodontics problem as I am the apparent loss of opportunity due, possibly, to the lack of follow-through evaluation of a proposal. The members of this Academy are capable of hundreds of good ideas, but without taking action, good ideas are nothing more than a dream. In view of past oversights, a special Ad Hoc committee could be formed to see that every reasonable suggestion is recorded, prepared and submitted to the Executive Council for

Presidential Address

Continued from page 7

determination of its merit. The members of this Committee should be experienced, knowledgeable, have time available and a willingness to work responsibly together as a group rather than letting the Chair do the whole job.

Many of our members have made significant contributions to Academy activities. Regrettably, space does not permit speaking of them all now, but I would like to mention Past President Gary Rogoff's initiation of our recent Strategic Planning activities which are so expertly planned and conducted by Dean Charles Goodacre. A lot was accomplished and I'm sure the follow-through and implementation of results will be equally impressive.

In closing, I would like to start with offering congratulations to Stephen Campbell and Steven Eckert for their survival and extraordinary performance as Secretary-Treasurer and Recording Secretary. There are Executive Councils, and then there is our Executive Council to which I wish to express my appreciation for their support, their good nature, the fact that they can disagree without being disagreeable, that there are no politics, no hidden agendas, no cliques; just hard-working, brilliant, inspiring people fulfilling their purpose of doing everything they can in the best interest of the Academy, according to the wishes of the membership.

To our Local Arrangements people, Judy and Ron Jarvis, my sincere thanks for informing us of the impressive growth in Niagara Falls and for your diligence in developing an array of activities to be sure we all will have a great time. I wish to congratulate Jonathan Wiens, with commendation, for graciously serving seven years as Secretary-Treasurer, Recording Secretary, Academy Chief Financial Post Session Hotel Surcharges Negotiator, Academy Liaison Officer, and the role of Chaplain, which, of course he shares with Cliff VanBlarcom. In his spare time, as Program Chair, Dr. Wiens has worked in conjunction with all the other program committees to develop an outstanding Scientific Program that will be an inspiration to us all.

I would like to recognize and thank all of the other committee members who work in the background to help make this Academy function so well within our bounds and our interaction with other dental organizations outside our bounds. About a year ago, during the Installation activities, I said the level of greatness of an organization is a reflection of the nature of its members. That statement has been reaffirmed to me many times over this past year. Because of our past Fellows, who conceived this prestigious Academy, our present Fellows who continue to build upon our heritage, and because of the promise of our recently-inducted Fellows as the future leaders of the Academy, I am very optimistic about our future. I am truly honored to have had the responsibilities of this appointment as President and I hope I have served you well with enthusiasm and humility. Thank you.

Academy of Prosthodontics Executive Council 2003-2004

Seated from left to right:

- Dr. Stephen Campbell** (Secretary-Treasurer)
- Dr. Jonathan Wiens** (Vice-President)
- Dr. George Murrell** (President)
- Dr. Clifford VanBlarcom** (President-Elect)

Standing from left to right:

- Dr. Gary Rogoff** (Immediate Past-President)
- Dr. David Eggleston** (Councilor)
- Dr. Steven Eckert** (Recording Secretary)
- Dr. Rhonda Jacob** (Councilor)
- Dr. Gary Goldstein** (Councilor)
- Dr. Charles Goodacre** (Councilor)



Perspectives
Continued from page 2

approach would be to print now in case one cannot print later. It may be necessary to revise that sentiment in scientific research that says that if data is never published it might as well never been generated in the first place.

Scientific journals at least offer the potential for a hard-copy to be obtained. Librarians may also be able to help in procuring the printed form. However, more and more general information sources are available only on the Web which means that there will be no hard copy unless one hits the "Print Screen" button. To highlight the problem further, ponder this representative statistic: *Of the*

approximately 2500 websites operated by the British government, about 25% change their web address every year. When one considers that certain types of information are only available on the Web, and that a steady number of Web pages become inaccessible every year, important Web information may well fall into the "Now you see it....now you don't" category.

From an author's perspective the situation has a different impact. Having one's name in print used to be comforting, as one could wallow in pleasant thoughts that it would be there forever. Not true anymore. *The San Francisco Chronicle* article continues by stating that the average lifespan of a web page today is only 100 days. Forever just got shorter.

2004 Annual Scientific Program - First Announcement

Creating Change with Innovations in Prosthodontics

Wednesday May 5 *Being Creative and Changing the Future*

- Roger Firestein* Unleashing the power of creativity
- Tom McGarry* Sunset or sunrise: Embracing the changes that create the future
- Charles Goodacre* Envisioning our future
- Richard Persiani* Prosthodontic needs and requirements in third world countries
- Eric Rasmussen* A decade of academy outreach

Thursday May 6 *The Implant Interface*

- Jan Gottlow* Osseo-conductivity around the titanium surface
- Carlo Ercoli* The effect of drill wear on heat production at the osteotomy site
- Peter Schupbach* Wound healing and soft tissue organization around implants
- Heidi Myshin* Soft tissue changes around healing abutments
- Joseph Kan* Predictable peri-implant gingival esthetics
- Bernard Touati* Main factors influencing tissue remodeling around implants
- Jeffrey Rubenstein* A comparison of implant framework indexing
- Steve Sadowsky* Stress transfer on various mandibular cantilever implant overdenture designs
- Chris Marchack* Treatment planning considerations for the immediately loaded CAD/CAM guided prosthesis

Friday May 7 *Evidence Based Dentistry Continuum on Occlusion*

- George Zarb* Normalative values of occlusion
- Lysle Johnston* The effect of CO-CR difference: A prospective investigation
- Paul Pokorny* Occlusion for fixed prosthodontics: Is the gnathological concept viable?
- Tom Taylor* Occlusal considerations for removable and implant prosthodontics: Is it all smoke and mirrors?
- Charles McNeill* Occlusion and TMD: Is there a casual or causal relationship?

Saturday May 8 *Innovations in Education and Prosthodontics*

- Steve Marquardt* Theoretical aesthetics: The size/form of the archetypal maxillary dentition
- Alan Hickey* Esthetic and functional challenges treating congenital and craniofacial defect patients
- Peter Stevenson-Moore* Update on management of oral cancer
- Harel Simon* Clinical use of gingiva-colored ceramics in implant prosthodontics
- Norman Hammer* A new artificial denture tooth
- Rick Frank* Is the altered cast impression procedure worth the effort?
- Tim Saunders* Problem based learning in undergraduate dental education
- John Zarb* Diagnostic codes for prosthodontics: A critical component of the patient record