



american
academy
of
gold foil
operators

Gold Leaf

December 2005

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EXECUTIVE COUNCIL

2006 Dr. Edward Kardong
2007 Dr. Henry St. Germain
2008 Dr. Joseph F. Newell

THE AMERICAN ACADEMY OF GOLD FOIL OPERATORS BOARD MEETING

Wednesday, September 28, 2005 – Radisson Water Front, Morgantown, WV – 2:00 P.M.

ADD-NOTE OF JOD MEMBERS

1. Call to Order – Pres. Scott Barrett.

2. Minutes of Council Meeting – February 23, 2005 – approved as printed in the Gold Leaf.

3. Journal Report – Tim Carlson. The Tucker Academy will be joining the other two Academies to make it possible for the JOD to operate financially. An online journal will be offered starting with the January 2006 issue. Subscribers will be issued a password for access to the online copy. Hard copy will still be published, but lower numbers will be needed.

There are sets of CDs of 26 volumes for sale at the meeting price from the Journal office. It has been a banner year for increasing the number of articles being submitted for publication. Mike Cochran is screening articles before they are forwarded to the reviewers so that the turn around time is kept as short as possible.

Mike will work through the end of the journal year in the year he retires which will be in 2-3 years. Mike puts in about 20 hours a week with a couple of paid employees. A search for his successor is under way.

Every year each member organization needs to nominate a member for membership in the JOD Corporation. The list of names needs to be forwarded by January 1st. The current President, President Elect and the Secretary sit each year on the Board of Directors. David Thorburn will be sitting as both the President of Tucker and Foil Academy. David Bridgeman will attend this February as President Elect of the Foil Academy.

4. Report of the Secretary/Treasurer – Bob Keene. The financial report, membership distribution changes and non-dues payment were reviewed. The Academy is in good financial shape. There is a need for the secretary to work more closely with Ron Harris regarding the meeting account. A new directory survey will be sent out with the dues statement. Correspondence received was reviewed. There is a need to review our committee structure in order to clarify the roles that members play in getting committee work done. This year no Master Class is being held mainly from faulty communication.

5. Annual Meeting Report 2005 – Ron Harris. All arrangements have been made. The new members who will be operating will be voted on at the Thursday morning breakfast. The 2006 annual meeting will be held in Seattle, Oct. 25-28, 2006. We will be staying at the Crown Plaza. 2007 Puerto Rico has not answered as yet. A November meeting time is planned and Ron was encouraged to follow-up.

6. Future meetings – Andy suggested that we plan on supporting Joe Newell's teaching at U. of Pennsylvania by going there in 2009 when he will be in charge of the clinic. Ron Harris suggested 2007 in Hawaii with the clinical session at the hygiene school. The LRPG had suggested that one of the criteria is to have dental students present. There are two Tucker SC in Hawaii now so they could be attendees. Keep this in mind if PR didn't come through. We discussed a possible 2008 meeting in Phoenix with the Tucker group.

7. Clinical Operations – 11 operations are scheduled. Ron House has arranged the patients. Two students will operate as well as two new members.

8. Didactic – David Thorburn. Mark Montana, Terry Donovan and Mark Cruz are ready to present. Scott Barrett mentioned that we should not be limited solely by the budget of \$2,000.00 for speakers. In the future he urged that the didactic portion be allowed a larger budget so that good speakers are drawn for our meetings. David reminded us that getting the schedule for the annual to the members early in the summer makes planning for attendees more favorable.

9. Committee Reports:

Scientific – Eichmiller. No report.

Nominating Committee – Warren Johnson. Dr. Joseph Newell for councillor 2008. Moved and seconded. VOTED.

Inter-Academy Liaison – No report.

Outstanding Clinician – Wendell Foltz nominated Barry Evans. Scott Barrett to present.

Distinguished Member – Mel Lund nominated Mike Cochran. Mel Lund to present. Comment: Please note that the names of these nominees for these awards must be submitted to the council by the February meeting. Mark Modjean and Marty Andersen are chairs for the nominating next year. President Scott will notify these people.

Constitution Changes – Chapter VII 'The Journal' Change in the wording to account for the addition of the Tucker Academy as a third organization to 'publish' the Journal. Chapter 1, Sections 2, 3, 4 and Chapter 6, Section 2. The wording is changed to clean up the language of membership election, committee assignments and officer positions. The changes to the Constitution have been previously published in the Gold Leaf. After confirmation by a vote of the general meeting, the new wording will be added to the constitution. Copies of the AAGFO constitution will be available from the Secretary. The document will be posted on our website in January 2006.

Gold Leaf – No report. Bob Keene asked to withdraw his offer to become the Gold Leaf Editor. A committee of the council was appointed to make a new selection. Dr. Richard Brinker was selected to fill this position and will work with Allan Osborn for a smooth transition. Andy McKibbin made the suggestion that we might wish to publish our newsletter on our website. Much discussion ensued and a final decision will be forthcoming when we work with a web master.

10. Old Business – Education and Clinical Seminar. A new chairperson will be needed due to the resignation of the previous chairperson. A suggestion was made that the third year councilor became the chair of the E and C Seminar. The second year councilor will also serve in preparation for the following year's responsibilities. Additional non-council members would be appointed. The E and C Seminar will have duties related to the ideas put forth by the LRPG so selecting membership will be crucial. The structure of this committee will be worked out by President Elect Dave Thorburn and he will announce the final duties and composition at the mid winter council meeting in Chicago.

Dues Statement: Bob Keene needs to work with Tim Carlson on the final wording of the dues statement so that issues regarding Journal refunds can be made more clear.

11. New Business – New member applications. Completed new members applications must be received by the secretary prior to the annual meeting. Those names will be reviewed and then presented to the membership at the annual meeting for approval. New members attending the annual will be presented with their pin by their sponsor at the banquet. New members not attending may either purchase their pins or their sponsor may provide the pins and present them at a time of their choosing. Membership certificates are not sent to the new members until payment of the first year dues is received. VOTED.

New Members Approved – names to be presented to the general meeting: Susanne Grennell, Grant Mason, Pamela Weitzel, Ghias Jabbour, Jeffrey Harvey and Gary Schumacher.

The Agenda for the General Business Meeting: Approved as presented. Action at the general meeting approved new members and the constitutional changes presented.

Report of the LRPG – A general report of the previous days' meeting was made. Council members not participating in the LRPG were informed of the recommendations. A full report will appear in the next issue of the Gold Leaf. Confirmation and implementation of the suggestions will be made at the 2006 mid-winter council meeting. A mission statement or concise paragraph stating the goals of the Foil Academy needs to be developed for the Academy. The statements drafted by the LRPG members will be distilled by Bob Keene, cleared with the LRPG attendees and shared with the council prior to the council meeting in Chicago.

LRPG Quick Action Issues – Reduced Guest Fee. First time guests will be charged 20% less than the member meeting fee. Local dentists wishing to attend the clinic and the lectures may do so at no charge. These visitors need to have nametags. The local arrangements and clinical director will work with Ron Harris each year to communicate the names of those known guest attendees.

Other Quick Action LRPG issues were accepted and will be implemented by council members as each issue arises.

Before adjourning the meeting a vote of thanks to Ron and LaVerne Harris was expressed for their continuing efforts in arranging our annual meetings.

Meeting adjourned: 5 p.m.

Robert C. Keene, Secretary

Message from the President

It is an incredible honour and pleasure to serve this Academy as president for the 2005 – 2006 term. I wish you all the best for the coming year.

A round of applause is due to all the members who helped organize and run the 2005 annual meeting. Those who attended will attest to how enjoyable it was. There was an air of excitement and great camaraderie. This is a marvelous Academy. We need to appreciate it more and work to perpetuate its' goals. Thank you to Dr. Ron House and the University of West Virginia Dental School, Morgantown, for hosting the clinical session.

Congratulations to Dr. Michael Cochran, a very deserving recipient of the Distinguished Member Award. His best comment was "I'm too young to be distinguished!" Congratulations as well to Dr. Barry Evans who received the Outstanding Clinician Award. We owe a debt of thanks to Dr. Scott Barrett, the outgoing President, for six years of work dedicated to this Academy. The current executive will strive to keep building on the momentum that he has helped generate.

As you will read in the reports submitted by our secretary, a group of our members met before the annual meeting and spent a day in a long range planning session. They put in a good days work and we will begin to see fruit from their efforts at next year's meeting in Seattle.

For those of you who attend the mid-winter meeting in Chicago, an invitation is extended from the Academy of R.V. Tucker Study Clubs to our members to join them for the "Friends of Dr. Tucker Dinner" hosted by Jensen Industries. This will be held Friday, February 24, 2006 at Gibson's Steakhouse. This is a great evening and I believe Jensen will be sending you a letter in this regard.

Have a great year and I hope to see you in Seattle at the next annual meeting.

Sincerely,
Dr. David Thorburn

CALLING ALL STUDY CLUBS

In order to properly update our Directory, Bob Keene requests that ALL study clubs notify his office through the study club presidents, their name, phone contact and the names of their mentor(s) and members. This information can be sent by e-mail to: robert.c.keene@hitchcock.org or via mail to him at 1 Woods End Road, Etna, NH 03750 no later than January 1, 2006. Thank You!

GOLD FOIL AVAILABLE

Ms. Ann Pellegrini at Jensen's Gold announces No. 4 Books of Gold Foil are available for purchase.

**Phone 800-243-2000
ext. 2305**

Report of the Long Range Planning Group

University of West Virginia Dental School

October 27, 2005

Present: Past Presidents Ron Harris, Warren Johnson, and Richard D. Tucker.

Councillors: David Bridgeman, Ed Kardong, Andy McKibbin and David Thorburn.

Members-at-Large: Janet Zinter and Rick Nash.

President-Elect AOD and New Member: Susanne Grennell.

Facilitator/Recorder: Bob and Jean Keene.

The group confirmed that the Foil Academy is the best avenue for encouraging dental students the value of learning the skills of excellence through the use of cast and direct golds. Such skills are transferable to all aspects of clinical practice. Also, the group stated beyond any level of a doubt, that there is no better an organization to continue to make this statement to the profession and to the patients.

In order that we can be most effective in ensuring the success of these statements, it was decided that the following steps should be taken. We invite the academy membership to add to this list and to step forward to help in the planning of the Academy's future.

The following suggestions will be implemented as soon as possible. [Some have already been assigned.]

A. There should be an AAGFO table clinic at each AOD meeting, demonstrating the value of direct/indirect gold restorations. Also, have members available who can advocate and explain the mission of the Academy.

B. Highlight member benefits through:

- Presidential initiatives by writing new members letters.
- Communicate with the membership in each issue of the Gold Leaf the benefits of the Academy's activities.
- Hold up the values of membership at each annual meeting.

C. Annual Meetings"

- All annual meetings of the Academy will be held at a dental school facility.
- Dental students will be included in the annual meeting clinical sessions.
- Local dentists will be invited to our annual meetings and Master Classes.
- On the Annual Meeting registration form, members will be reminded to invite guests to the meeting.
- Reduce the cost of the annual meeting registration for first time attendees.
- At the Annual Meeting always include at least one lecture/presentation on Gold Foil.

D. Continue to contribute financially to those dental schools that are willing to hold our annual meetings.

E. Develop more fully the Master Classes for local dentists and students at our meeting sites.

F. Expand the use of our website so that it becomes more user friendly and contains information that patients can use to better understand and make decisions regarding their choice of dental materials.

After a six-hour discussion, members of the Long Range Planning Group suggested that our Academy work on the following areas [listed in order of priority] as the focus for expanding our mission. We plan to solicit the membership for their thoughts and additional ideas.

1. Create a brochure to target prospective members and include "How to start a study club" information.
2. Ask Study Clubs for the names of instructors who would be willing to travel to teach gold courses or help budding study clubs.
3. Ask AAGFO members for the names of prospective foil teachers. Provide new study clubs, AGD and the Military with a list of people who teach Gold Foil Courses.
4. Ask Academy members to adopt a dental school near them or offer to be the school contact to promote Academy meetings/courses. This would give AAGFO a 'face at the table' for sharing issues of concern, i.e., learn of the barriers to teaching gold techniques in dental schools. Also this would help to locate schools at which to hold future annual meetings.
5. CE credit. Identify problems/barriers for awarding CERP and AGD credit for AAGFO meetings and study club functions.
6. AAGFO members offer to speak to young dentist organizations and or dental students about study clubs.
7. Expand the use of our website so that it becomes more user friendly and contains information that patients can use to better understand and make decisions regarding their choice of dental materials.
8. Identify additional manufacturers for sponsorship and support.

Your council members are hoping that our general membership will offer additional thoughts regarding the role of the Academy. The Council will be meeting in Chicago, February 22, 2006 to continue assigning tasks and exploring ways for these ideas to be put into action.

For the LRP,
Robert C. Keene, Facilitator
Jean M. Keene, Recorder

A note from ...

Ron House, University of West Virginia Restorative Dentistry Department

October 20, 2005

Dear AAGFO,

Our school's hosting the Academy was a great honor and a personal pleasure. I wish we could bottle up the enthusiasm that our participating students have following the session. They truly understand the value and camaraderie that can be gained by participation in a dental study club. I only wish that time and circumstances would have afforded ALL of our clinical schools the opportunity to see such superb dentistry provided to our patients.

Thanks, Thanks, Thanks!

*Sincerely,
(Signed) Ronald C. House, DDS, MS, MA*

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At the Welcoming Party with Dr. Wendell Foltz.



Drs. David Bridgeman and Marty Anderson.



Drs. Allan Osborn, Joseph Newell and Warren Johnson.



← Dr. Mike Cochran, Dr. Christianne Guba, Dr. Susanne Grenell, and Mrs. Cedy Seymour.

● Free Night



A fun night of camaraderie at a nearby restaurant.



Guests of honour at the restaurant, Warren and Margot Johnson.

Sporting Activities for the Energetic



Tour Party to "Falling Waters"



Indoor photographs not permitted on this tour.



"Falling Waters" by Frank Lloyd Wright.



The 'Kaufmanns' old residence has recently undergone a 25 million dollar renovation.

FRIDAY LUNCHEON



DIDACTIC SESSIONS



Dr. Mark Montana

Discussed the current trends in cosmetic dentistry and compared the natural state to what is happening in this field.

Nature is always superior to whatever we have been able to produce, and there is no such thing as perfection, function with form should be the first consideration, and later beauty.

It was noted that cosmetic dentistry was standardizing concepts (large white teeth)

but we should really consider just what it is that is attractive about a smile, and ask ourselves whether we are able to reproduce it. We are misled by the published photographs in glossy magazines where "smile models" despoil their mouths, and also in published cosmetic results which are different from the normal and common natural smile.

Beauty arises as a sensory manifestation. It is subjective and is subject to individual perception. Of the four characteristics of a crown, hue/value/chroma/shape, shape is the most important. It is significant that there are no concavities on the surface, and no external straight lines, edges in fact form from a series of small planes, the lingual concavity is in actuality a macro-concavity of convex surfaces.

One needs to visualize the obscure, i.e., the hidden embrasure spaces which in life are not constant, but wear and become shorter, the silhouette of the teeth which is caused and outlined by the dark space that is between the upper and the lower teeth.

Aberrations give visual impact and speak of a natural smile that is becoming. The laterals normally have 65.8% of the surface area of the centrals, being 9.0 mms x 6.5 mms.

"Smile Design" – A grid system has been designed to analyse the surfaces of the teeth by a subtraction method. It demonstrated that a lateral on average exhibits 83,259 pixels whilst the central exhibits 107,576 pixels giving a ratio of approximately 77%. It was also demonstrated that the concept of a difference between the genders was not correct. It is not in fact possible to identify gender from a photograph of someone's teeth. The proportions that are naturally found were shown to be 1.618/1.0/0.618 for the upper anterior teeth.

The importance of respecting the relative heights involved in the papillae, which were given as 44% for the central and 38% for the lateral, was stressed. Then also the relative measurements of the embrasures which for the central was given as 27% and for the lateral 23%.

The "Cosmetic Smile" is aberrant in redesigning the critical values present in a natural smile by reducing the dark space (responsible for the silhouette) lengthening the laterals and making the embrasure spaces a great deal smaller.

Further to the enlargement of the facial surfaces of the teeth there is a concomitant reduction in the size of the papillary space and the embrasure breadth. The laterals are seen to be some 39% greater in surface area, and there is a loss of the lateral as a "personality tooth." It is important to understand that where full ceramic crowns are placed it is necessary for the operator to remove 50% of the mass of the crown. A lot of this type of work has led to breakdown in Arizona and has the appearance of a poorly conceived and systematized fast food production.

Finally it was noted that there has been a vogue for "neuromuscular occlusion" and raising the bite in a manner that leaves little room for food, and also leads not infrequently to less than desirable clinical results.



Dr. Mark Cruz

Presented a critical and astute examination of the challenges facing the profession of dentistry today under the following headings:

- 1) The unrecognized crisis in the profession.
- 2) The highly-coloured advertising and claims. (BS).
- 3) Decision making theory.
- 4) Decision making in healthcare.

- 5) Qualitative study.
- 6) Summary.
- 7) Solutions.

The current trends in "Cosmetic Dentistry" present us with a "Tipping Point." There is a growing and ever present desire amongst people to remain youthful. This is being promoted 'at every turn,' and wherever we look. It has become very contagious. Little causes can have a large consequence, and a desire can be generated that is not in an individual's best long term interests. Sometimes, the change happens in one dramatic moment as on the so-called "Makeover Shows." All these moments create a "Tipping Point."

In this context a short video excerpt from an Oprah show demonstrated that the individual concerned had failed to understand the issue of longevity or any other parameters related to the treatment that she had received.

There is a classic saying "First do the right thing, then do the thing right." There is a pervasive manner of false representation both in society and individually whereby decision making is run by an agenda fuelled by ego and money. This may be short of actual lying but is clearly undesirable and hardly ethical.

Decision making may be dependent upon mindset, there may be a bias in thinking, a lack of experience, a lack of information, it may be analytical or naturalistic. Where a decision is based upon experience and memory and also a good memory thereof, a future decision is more likely to be correct.

The evaluation of information depends often upon its availability, how it is endorsed, and the nature in which it is presented, also the prospects that are offered.

Decision making and uncertainty arise from unreliable information, or information that is conflicting or ambiguous.

With advertising we see selling by association. This or that famous person endorses an individual product, and by this means (some 3000 times per day on average) people are encouraged, or persuaded, to buy that particular product.

For critical thinking we require information to be subject to careful analysis against a sound knowledge base. Technology is helpful if used wisely, however, **Rand reports that 70% of information individuals obtain from the "net" is misinterpreted and misleading.** Evidence varies considerably in quality, something that must be born in mind when selecting evidence for use in decision making. From amongst nine dentists who were shown 228 extracted teeth came a wide variation of decisions. Frequently, the variability of 'practice and outcome' are not reconciled leading to inaccurate decision making.

The Wall Street Journal, amongst others, recently published an article in which the "Cosmetic Revolution" had purchased a bonanza for the dental profession. Dr. Gordon Christensen called their approach "excessive!"

Where quality is concerned it is possible to measure scientifically and to assess the efficacy of different modalities of therapy, but finally it all boils down to societal experience and attitudes.

In evaluating patient response to treatment a survey was sent to 18 dentists between the ages of 40 and 50. **It showed that the dentist's opinion was the single most important factor**, color was the least important, whilst durability and comfort were very important. There were tangible and intangible factors such as the magnitude of the treatment effects whether these would be large or small.

Suggestions as to some of the solutions to the dilemma that we face were put forward as follows:

- a) Decision making should be the first order of business.
- b) Make the patient aware of the risks/benefits and limitations of treating a particular tooth a given way.
- c) Reaffirm the patients goals when choosing gold.
- d) Narrow the use of gold in the aesthetic zone.
- e) Choose a different approach to colleagues when talking about gold.
- f) With patients, talk about preservation of tooth structure, the comfort and longevity of the therapy.



Dr. Terry Donovan

Dr. Donovan indicated that there is today an unparalleled choice of materials available to dental practitioners, and that frequently in the selection of a given material a choice has to be made between longevity and aesthetics. Many materials today, e.g., the "Metal Free" materials have caught the public eye through consumer generated marketing hype which caters to the "Hollywood Image" as por-

trayed in television shows and glossy magazines. Many of these do not represent a realistic vision of the world, and are not attainable for a large proportion of the population.

From the many viable options we need to guide our patients through the indications and the contra-indications, the anticipated aesthetic outcome versus the lifespan of the treatment. The maintenance of sound untouched enamel (enamel is irreplaceable) should be encouraged. The attitude that "it's only enamel" is totally unacceptable and unethical!!

Amalgam has been a good friend to dentistry. It has been cost effective, self sealing, user friendly, and has strength and durability. The THRESHOLD LIMIT VALUE of 12-16 amalgams is 1/100th of the recommended limit, and Mackert & Berglund state that it would require 450-500 amalgams to approach the limit (1997). Amalgam is an excellent material for 'cores' and a preference for fast setting spherical is the amalgam of choice in this situation.

Dispersalloy was developed in 1963 by Innes & Youdelis. Several fine examples of the material were shown, and it was noted that at 10 years a 92% success rate has been evidenced.

Amalgabond was described as a very expensive substitute for copalite.

The health of North American Dentists is excellent. They exhibit no more problems than anyone else, and in fact, have a lower profile for M.S. and Alzheimers.

Dental practitioners are currently doing all the testing of new materials. These require meticulous attention to detail just as does gold foil. The largest fillers are now in the order of 1-2 microns, and are once again approaching 75-80% of the composite.

It is important to seal dentine at the time of the preparation to avoid collapsing the hybrid layer of collagen and mineral. **It is not possible to correlate bond strengths with effectiveness.** For chemical cure resins it remains important to utilise a 3 step adhesive such as All Bond 2. It was also noted that whilst there may be no sensitivity with

self etching primers the bond to Enamel is very weak. Dentine should only be etched for 5 seconds.

For small preparations and for aesthetics these materials work acceptably well, it remains axiomatic that the shrinkage and the technique sensitivity be considered. For larger restorations a sandwich technique employing Glass Ionomer should be utilised.

Much has been made of the ability of bonding restorations to strengthen teeth. In this regard it should be noted that this only lasts approximately one week!

Mineral tri-aggregate was mentioned as being useful for root perforations, for vital pulp capping and during apical surgery. It is, as stated, a clinical version of "Portland Cement."

It was suggested that CAD/CAM as a modality for treatment requires further development before it will be truly effective. It also remains extremely expensive to purchase the equipment. In the posterior region porcelain can only replace the enamel, the dentine must be replaced with something else, and porcelain margins always requires butt joints. Due to the multiple microcracks in porcelain a survival time of 6-10 years can be anticipated.

In comparing the efficacy of different materials a measure called the "Weibull Survival Rate" is utilised. The Weibull characteristic time is the time for 63% of the restorations to fail.

Using:

1) USPHS criteria;

2) Digital photographs for restorations from Dr. Richard V. Tucker's practice gold restorations above 20 years (72%) and above 25 years (45%) demonstrated an alpha rating in 96% of the cases, and an overall success rate down the many years of 95.5%.

The Weibull Characteristic Time thus calculated being some 450 years.

It is interesting that for the resin restorations, the WCT is little more than 15+ years.



Dr. Allan Osborn

Dr. Allan Osborn presented a DVD version taken from a 16 mm film made in Germany at the time of the First International Gold Foil Meeting in Göttingen.

Shown were areas of Göttingen, the clinical operations, and the bus tour along the romantic highway to Munich.

Unsolicited Testimonial

For some time I have been using diamond points and high-speed TC burs from Suter Dental. These have proven themselves to be superior in quality and durability.

Thank-you Mark!

EDITOR

Dr. Allan Osborn

RECEPTION



Drs. Rick Nash and Andy McKibbin



*A serious moment.
Drs. Mel Lund and Chet Gibson.*



Drs. Paul Loflan and Craig Bridgeman



Drs. Rick Nash, Richard Hunter, Richard Tucker



Drs. Rick Nash and Andy McKibbin



*Honorary Member Mark Zienkowski and
Mrs. Linda McKibbin*



Dr. Luiz Cardosa, all the way from Brazil.



*Mrs. Rose Bridgeman, Dr. Ron Harris, Dr. Barry
Evans and Mrs. Yvonne Evans*



BANQUET



Head Table (from left to right): Mrs. Yvonne Evans, Dr. Robert Keene, Dr. Chris Guba (Cochran), President, Dr. Scott Barrett, Dr. Michael Cochran, Mrs. Jean Keene, Dr. Barry Evans, Dr. David Thorburn.



President Barrett introduces head table.



President Barrett introduces the Victor Williams Clinician of the Year



Dr. Scott Barrett presents a token of the Academy's appreciation to Dr. Barry Evans following induction as Clinician of the Year



Dr. Barry Evans thanks the Academy



Dr. Melvin Lund presents the Distinguished Member Award to Dr. Michael Cochran



Congratulations "Mike"



Dr. Michael Cochran thanks the Academy



*Dr. Jack Seymour addresses the banquet.
His number plate reads GOLDFOIL.*



Dr. Susanne Grenell is welcomed into full membership by Dr. Andy McKibbin.



Dr. Jeffrey Harvey is welcomed into full membership by Drs. Craig and Bridgeman



Presenting our "shy arrangements committee" with a token of our appreciation for their wonderful work on behalf of the Academy.



*Dr. Dick Tucker introduces the new board:
President Dr. Dave Thorburn; President-Elect Dr. David Bridgeman; Vice-President Dr. Andy McKibbin; Sec./Treas. Dr. Bob Keene; Arrangements Dr. Ron Harris; Executive, Dr. Ed. Kardong, Dr. Joseph Newell*



*President Scott Barrett
The "master auctioneer" at work.*



President Barrett presents each board member with a token of appreciation.



Sorry Jack - "there can be no coup d'etat"



President Thorburn presents the Past President's Plaque to Scott Barrett.



President Thorburn thanks the Academy

THE VICTOR WILLIAMS OUTSTANDING CLINICIAN AWARD

DR. BARRY EVANS



This year's recipient of the Outstanding Clinician Award is Dr. Barry Evans. Barry is a past president of our Academy serving on the executive council starting in 1990 and culminating with his presidency in 1996. As a presenter to our Academy, who could forget Barry's intriguing program featuring Dr. Hollenbeck's direct restorations that were placed in the late Katherine Hepburn. How Barry obtained those pictures is an interesting story of its own. Barry has been an active operator at our annual meetings, never missing the opportunity to transport his instruments to distant clinics. I am convinced it is his love of the "art" of direct gold that has motivated him to operate so willingly.

Barry and his wife Yvonne have two children. His daughter Brianna and her husband have recently elevated Barry and Yvonne to grandparent status. Their son, Bryce, is a recent graduate of Oregon Health Sciences University School of Dentistry. He has a dental practice in Seaside, Oregon, and has recently married.

Barry is passionate about dentistry. He is a member of several operating study clubs spanning all disciplines of dentistry. He mentors three cast gold inlay clubs. He started a gold study club for "new" graduates, feeling that starting them out with a good foundation would help them to experience what he likes to call "excellence." As a former member of one of his cast gold clubs, I have fond memories of his dedication as a mentor. I will always remember his tedious use of an explorer. After what seemed like an eternity he would look up and proclaim "It's a good start." You can imagine my surprise, as I thought I had completed the operation. I am still puzzled by the meaning of "there are no straight lines in nature" when he describes how a preparation should flow from one area to the next. From time to time I try and find those straight lines and think of him.

All of us are involved in continuing education. I calculated that the average dental graduate experiences about 5700 hours of instruction. About half of these hours are clinical. In 35 years of private practice, I estimate that Barry has participated in well over 8000 hours of continuing education. This is a real testament to his dedication to the profession and to those people that trust themselves to his care.

In my opinion everyone in this academy is deserving of this award, but we only honor one each year. Barry Evans has been chosen to receive the Outstanding Clinician Award this year not just because he places a fine direct gold restoration, but more importantly, because his dedication to his profession and love of dentistry has influenced the lives of so many people. He represents all that is good about our profession. He is willing to learn, excite to share, and when necessary open to change. Dr. Barry Evans continues in his own way to make our profession better for all of us.

I am proud to have been asked to introduce this year's recipient of the Outstanding Clinician Award, Dr. Barry Evans.

DISTINGUISHED MEMBER AWARD

DR. MICHAEL COCHRAN



This evening it is my honor and pleasure to be able to present our Distinguished Member Award to Dr. Michael Cochran at the conclusion of these remarks. These remarks should provide evidence that moves this presentation to a high level of merit.

To enumerate some of the background that leads to the making of this award.

We first catch sight of Michael in the upper peninsula of Michigan and he is in the 5th grade. At that time, the population density of upper Michigan was for the most part summer time residents. At point of entry his school class size numbered about 30 and they stayed in lock step until graduation from high school. Transportation to and from school was by the school bus and the bus stop was a significant walk from his home. As you might expect, the walk to and from the bus was decidedly up hill both ways.

It was also necessary to make the bus connection during the dead of winter and in this part of Michigan it commands ones attention, but rarely did schools close because of weather. One morning in near blizzard condition, Michael is on his way to the bus and he thinks he sees the fuzzy shadow of the bus just ahead. Turns out there is a good reason for the fuzziness, as what he sees is a bear. That promotes a hasty retreat to home.

Mike did his collegiate activity at Northern Michigan University majoring in Biology and with minors in Chemistry and Art.

Next is dental education which occurs at the University of Michigan and he is part of the class of 1969. He was the cartoonist for the dental school newspaper and one might wonder as to the number of friends he made with the dental school faculty and administration.

Upon graduation from dental school he became part of the US Navy Dental Corps, and for a part of his career was stationed in Puerto Rico. From this assignment the US Navy sponsored his admission to the graduate program of Operative Dentistry at Indiana University. Then he interacted with the contrasting personalities of Dean Schloyer, Dick Harper, Sigfus Eliasson of Iceland and Robert Magallenes of Mexico City.

Among the hurdles of his graduate studies is the event known as the oral and written examination. During the oral segment a question was posed to Mike and for whatever reason he drew a complete blank. Can anyone imagine Mike speechless? Aware of his artistic ability the suggestion was made that he go to the board and explain the solution.

Then back to the US Navy for three years where ended his Navy assignment on the USS Forrestal and then joined the faculty of IUSD.

He now begins to assemble the background which leads to this recognition.

Academically, his activities include that of Operative Dentistry teacher, Director of the Operative Clinic, Chair of the Department of Operative Dentistry and currently the Director of Graduate Operative Dentistry. During this time dental classes have recognized him with awards as outstanding lectures and teacher. His works of art have appeared in many dental publications. Lloyd Baum and I especially appreciate his art activity in our Operative Dentistry texts. His lectures and demonstrations are a prominent part of his professional life. These occurred at numerous locations in North and South America and also Europe. To be noted are his repeated presentations to US Navy personnel at Bethesda and San Diego. Many of his early presentations were based in direct gold.

He has assembled a strong background of dental publications. Some of this takes place as a result of the research activity of his graduate students. Included are numerous abstracts which are part of the presentations to Dental Research Meetings.

He holds membership in the several levels of organized dentistry. Omicron Kappa Upsilon, American Association of Dental Schools, International Association for Dental Research, Academy of Operative Dentistry, American Academy of Gold Foil Operators and in 1991 served as its President and in 1992 was recognized as "clinician of the year." His most recent membership is within the American Association of Dental Editors.

Since 1999 Mike has been Editor of Operative Dentistry and of all of the activities that support this award the editorship of our journal would seem the most prominent. The Journal has changed in format and size, and the lag time from acceptance of articles to publication has been shortened, which authors appreciate. This does not diminish the activity of prior editors.

There is family that is a big part of Mike's life. Attending is Chris (Christianne) his wife. There are 2 daughters. Holly Ruggles, who has 5 children and Shannon. A son Sean, who at 6'6" is well into basketball.

As a result of this supporting data and my long standing knowledge of, and friendship with, Mike Cochran, it is my pleasure to present to him our "Distinguished Member Award."

CLINIC



*Dr. Janet Zinter assists
Dr. Susanne Grennell.*



Dr. Dan Saucy



*Dr. Joel Wagoner and son Andrew
teamed up to present a foil.*



Dr. Joseph Newell



*Dr. Wendell Foltz documents the
Clinical Session.*



*Dr. Craig Bridgeman assists
Dr. Jeffrey Harvey.*



Dr. Rick Nash



Dr. Mark Modjean

SESSION



Dr. William Morris



Dr. Mark Cruz



Dr. Barry Evans



Dr. Ben Hiener





*WITH BEST WISHES
FOR A PROSPEROUS
AND FULFILLED 2006 –
A GOLDEN YEAR!*

