MESSAGE FROM THE CHAIRMAN

The 2008 year was remarkably productive for the department. With only 4.5 faculty, patient care is at an all-time high, as are the teaching responsibilities and service requirements for the department. Adding to this are the scholarly activities accomplished by faculty, residents, and students. Overall, the department was very busy and maintained exceptional quality throughout the year. There were many events that highlight the year. UNC residents/students were responsible for presenting 6 abstracts at the AAOMS annual meeting in Seattle. This exceptional representation accounted for 10% of all the abstracts presented at the meeting.

As usual, Dr. Raymond White did an exceptional job with these projects, working with the residents and students developing the projects, helping collect the data, interpreting the results, and helping to draw conclusions. In addition, Dr. White spent multiple hours preparing the abstracts and refining the presentations. What a great resource he is for this department.

Adjunct faculty member, Dr. Raymond Fonseca, completed the 2nd edition of a major reference textbook on oral and maxillofacial surgery. The three volumes are the most complete treatise on our specialty and belong in everyone’s library. It is little surprise that there are at least twenty UNC alums and/or residents who have contributed to this masterpiece. Congratulations to all involved. It speaks very highly of you and your recognition of the importance of this undertaking.

The department underwent accreditation in 2008. Fortunately, all went well and the examining team had many compliments. There were no recommendations. Unfortunately, the time and effort to prepare documentation for the site visit is gargantuan, and for a small department such as ours, it is crippling. Dr. Blakey, Arzina Alani, and her staff, Jeneen Williamson, Sally Efird are commended for the preparation and attention to each detail of the process.

A terrific windfall benefited the department with the returns of Dr. Jay Anderson to UNC. Dr. Anderson is a former faculty who is also a UNC-trained anesthesiologist. His recruitment involved the School of Dentistry, the School of Medicine, and the Department of Anesthesiology. The appointment is a hybrid, when compared to traditional UNC appointments. It represents a progressive, facilitative administrative approach.
A new UNC OMFS tradition was initiated this year with the Hail and Farewell celebration occurring June. Dr. George Blakey, Residency Program Director, decided to open the event to all residents and family members, faculty, staff, and all UNC Alums. The attendance exceeded 115, which speaks well for the success of the event. We all hope that this is first of many in the future.

Dr. Glenn Reside had a great year as Director of Dental Student OMFS education. Dr. Reside has developed a clinical competency examination that each student must perform. This is in addition to the current academic courses and oral examination. After a student completes twenty five oral and maxillofacial surgery credits, he is able to be examined. Once successful, the student functions more independently in the clinic. The required number of credits for graduation is forty. Last year’s graduates averaged more than eighty. This is testimony to the fabulous mentoring of Dr. Reside and our dedicated and loyal part-time faculty. These include: Drs. Bill Campbell, Kenneth Pinkerton, Shawn Conrad, Kevin Neshat, Bill Foley, David Frost, Gregg Lombardo, Gary Jones, John Won, and Spencer Howard.

Dr. Reside has been named the co-Director of the Dental Student Implant academic and clinical programs and is the department liaison for the Resident Dental Implant Program and the Department of Prosthodontics. He is the surgical mentor for the one year Astra Dental Implant fellowship program at UNC-School of Dentistry. At the Spurgeon Banquet in April 2008, Dr. Reside received a teacher appreciation award from the 3rd year DDS Class and was inducted into the OKU (Omicrom Kappa Upsilon) National Dental Honor Society.

Dr. Jan Faulk-Eggleston continues build a successful practice within the department. She is course director for the 3rd year dental student offering and spearheads the department’s involvement in temporomandibular joint and cosmetic surgery. Her commitments to these two areas are complementary to the department’s needs.

Dr. Raymond White remains in the phased retirement program at UNC. Working half-time, he accomplishes more than most of us in full-time. The productivity of the third molar project has been astronomical, with more than a hundred publications/presentations over the eight years of AAOMS funding. Obviously, AAOMS is satisfied with the quality of the project and has provided enough funding to carry the studies through 2010. Dr. White was honored this year by winning the Harry Archer Award, presented by the American College of Oral and Maxillofacial Surgeons at their annual meeting. The award was given to honor Dr. White’s dedication and contributions to oral and maxillofacial surgery. Another accolade for Dr. White was the Colorado Society of Oral and Maxillofacial Surgeons’ recognition for his outstanding contributions to oral and maxillofacial surgery. Finally, Dr. White was awarded the Spurgeon Dental Society Faculty Research Mentor award because of his work with dental students on research projects.

Dr. George Blakey, Residency Program Director, had a busy year preparing for the accreditation visit. Exhausting hours and perseverance paid off and the program benefited from his efforts. We are grateful for the successful outcome of this undertaking. Dr. Blakey was promoted to Clinical Associate Professor this year and recently received favorable reviews from AAOMS for a project that he and Dr. Ceib Phillips developed. The project involves investigating the efficacy of vitamin B in neurosensory return after orthognathic surgery.

Dr. Blakey remains busy preparing for the transition of the residency program to the 6-year MD-integrated track. This move will be gradual, occurring between 2010 and 2015, so that the result will be 3 residents admitted each year for the 6-year program. The UNC School of Medicine can accommodate the 3 residents in each year. To accomplish this, the department must create 5 new residency funding sources. UNC Hospitals will hopefully see the value of this program.
UPCOMING CHANGES IN THE RESIDENCY PROGRAM

With the successful accreditation process recently completed, we are considering a major change in the residency program. For those who attended the Seattle Alumni Dinner, you will recall that the department is considering a phase-out of the 4-year certificate program and becoming a 6-year dual degree only program. We continue to work toward this transition. The logistics of managing 2 different track programs, especially in light of funding, is a difficult task. After lengthy discussions, Dr. Turvey and I feel that transitioning to a 6-year program is in the best interest of the program. A transition plan has been developed. It is staged so that we can complete this change by 2014. The change is contingent on funding sources and logistics being worked out at the Dean and Medical School level. Next year’s class will be the first which has two 6-year students admitted at the same time. I regret having to phase out the 4-year program, but given our current status we agree that this should position our program for the future. If you have any concerns about this potential change, please contact me. I will be happy to keep all interested alumni and old friends of the department apprised of our plans.

George H. Blakey, III, DDS

‘To improve is to change.
To be perfect is to change often.’
—Winston Churchill

NC SOCIETY OF OMFS CONTINUES ITS SUPPORT FOR THE UNC OMFS CENTER OF EXCELLENCE

The NC Society of Oral and Maxillofacial Surgeons has committed another $7,500 contribution to the Center of Excellence campaign which began one year ago. In order to assure strength in education, research, and clinical activities, the Department developed the Center of Excellence fund with the expectation of raising $1,000,000 to be placed into an endowment account. Proceeds of this account will be used by the Department Chairman to support the scholarly activities of the department. The Society recognizes the importance of a strong oral and maxillofacial surgery presence at UNC, especially since the activities of the department define the scope of practice for oral and maxillofacial surgeons in the state.

There is a crisis in dental education today with a lack of academic leaders. The endowment will go a long way toward attracting the best and the brightest to UNC.

Donations are tax deductible through the Dental Foundation of North Carolina. Contributions should be directed to the UNC OMFS Center of Excellence Endowment. For more information, please contact Mr. Brad Bodager at the Office of Development in the School of Dentistry, at (919) 966.2731

3 | P a g e
ALUMNUS DR. MICHAEL BUCKLEY VISITS THE DEPARTMENT

On Friday, November 7, 2008, Dr. Michael Buckley returned to UNC to visit the Department and provide an enrichment lecture. Dr. Buckley is the President-elect of the American Cleft Palate-Craniofacial Association and is the first OMFS to achieve this position. Throughout his career he has been active in the ACPA. He is also the cofounder of Cohera, a biotechnology product which is a tissue adhesive used to eliminate dead space in wounds and also has application as a bone cement. Dr. Buckley’s talk, “Biotechnology from Benchtop Development to Clinical application,” described his experience developing a biocompatible polymer with adhesive properties, applying it to clinical problems in animal models, raising capital to provide the studies necessary for regulatory approval in Europe and the U.S., developing clinical trials, etc. The talk raised many questions from the audience about his interest in polymers, dealing with venture and angle capitalists, making appropriate contacts in the business world, intellectual property ownership, and dealing with this development while still maintaining a private practice of OMFS.

Mike spent five years in Chapel Hill completing residency and a Master’s Degree while at UNC. He spent a year working in Dr. Al Baines’ lab studying bone growth and response to stress and tension. Upon completion of training, Dr. Buckley joined the OMFS faculty at the University of Iowa. He moved to the University of Pittsburgh, where he remained on faculty for more than a decade. He is now in private practice in Pittsburgh.
DR. KURT BUTOW VISITS THE DEPARTMENT

Dr. Kurt Butow, Professor and Chairman of the Department of Oral and Maxillofacial Surgery at the University of Pretoria, visited the Department and lectured on the development of the Cleft and Craniofacial Center that he established more than twenty years ago. The clinic is the largest cleft and craniofacial center on the African continent and is very active. Dr. Butow described a number of treatment protocols and stimulated an excellent question and answer discussion.

Dr. Butow’s lecture also stimulated the interest of several dental students, who arranged externships at his institution during the summer break. Savannah Gelesko and Jane Choi returned from their four-week visit very excited about their experience and are both considering the pursuit of OMFS specialty training.

GREGG DELIVERS ENRICHMENT LECTURE.

Former UNC OMFS Professor, Dr. John Gregg, presented a lecture on “Trigeminal Nerve Disturbances” on October 27, 2008. Residents, dental students, faculty, and participants of the Dental Research Center were in attendance. The lecture covered the most recent advances in diagnosing, categorizing, and treatment of injuries of the peripheral branches, especially those of the maxilla and mandible. Dr. Gregg also demonstrated the evaluation techniques he advocates. A lengthy question and answer period ensued, followed by dinner and informal conversation at the Carolina Brewery. While in Chapel Hill, Dr. Gregg stimulated the interest of several basic scientists, and we are hopeful that collaborative projects involving UNC OMFS will evolve.
The Department bid farewell to two residents who completed their residency training. Dr. Adam Serlo completed the six-year program and entered private practice and joined the practice of Oral & Maxillofacial Surgery Associates practice with offices in Chapel Hill, Durham and Sanford. Dr. Adam Serlo and his wife Asli live in Durham, North Carolina. We look forward to his participation in our student clinic adjunct faculty program in spring, 2009. Dr. David Stoker completed the four-year training program and returned to his native Utah to enter private practice. He and his wife Janet have three children. Adam and David will contribute a great deal to our specialty, and we are proud to have them as alumni.

The Department welcomed two new residents in July: Dr. Evan Chalk (four-year program) and Dr. Carolyn Dicus (six-year program). Dr. Chalk received an undergraduate degree from the University of Richmond and a DMD from Temple University School of Dentistry. Dr. Dicus completed a BA at Northwestern University and received a DMD at Boston University.
MEMORIES OF 2008

Raymond White, Mo El-Maaytah (visitor from England) & Bill Proffit

David Lee Hill

Adam Serlo & Michael Gentile

David Stoker, Jeneen Williamson & Adam Serlo

George Blakey

OMFS Residents with Drs. Cortez & Perez (visitors from Chile)

Bill Terry & Brian Little

Lori Blakey, Beth Salansky, & Asli Serlo

OMFS Residents with Drs. Ruiz & Serlo

Jan Faulk, Glenn Reside, David Stoker, Adam Serlo, George Blakey & Timothy Turvey

Arzina Alani & Jose Perez

Timothy Turvey & Jay Morales
DEPARTMENT PUBLICATIONS, PRESENTATIONS
July 2007- December 2008

ARTICLES


Turvey, TA: Biodegradables in more than 600 craniomaxillofacial surgery patients, J Cranio-Maxillofac Surg, 2008, 36, suppl 1, 592.


BOOKS


PRESENTATIONS

“Soft tissue surgery for correction of facial asymmetry,” University of Vienna sponsored meeting on Orthognathic Surgery, Vienna, March, 2008.

“Pitch, roll and yaw for the correction of facial asymmetry”

“The use of biodegradables in maxillofacial reconstructive surgery”


“Biodegradables in more than 600 craniomaxillofacial surgery patients,” European Association of Craniomaxillofacial Surgeons, Bologna, Italy, September, 2008.

“Orthognathic Surgery: A Humble Beginning to Subspecialty Recognition”

“Nuances in the Diagnosis and Treatment Planning Orthognathic Surgery”

“The Use of Biodegradables in More than 600 Maxillofacial Surgery Patients”

“Long-term Stability of Orthognathic Surgery”

9th Congresso Paulista de cirurgia and Traumatologia Bucomaxilofacial Santos, Brazil, October, 2008.

Turvey, TA: Grand Rounds at Montefiore Hospital, Bronx, NY, March 2008.

*peer-reviewed
2008 THIRD MOLAR ABSTRACTS, PAPERS & PRESENTATIONS

ABSTRACTS


OMFS residents, fellows or dental students underlined, non surgeon faculty investigators in italics

PAPERS


THIRD MOLAR ABSTRACTS, PAPERS & PRESENTATIONS CONT’D.


PRESENTATION

GIFT AND PLEDGE CARD

☐ Yes! I want to make a gift of $_____ to the UNC Oral & Maxillofacial Surgery Foundation

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For ______ years.

Please use my gift for the:

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☐ Visa ☐ MasterCard

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☐ Additionally, my company or my spouse’s company will match this gift. Enclosed is the company’s matching gift form.

For more information on the Dental Foundation of North Carolina, or giving to the OMFS Center for Excellence at the UNC School of Dentistry, please contact Brad Bodager at 919-966-2731.