

Oral & Maxillofacial Surgery News 2013



Dale A. Baur, D.D.S. '80

From the Chairman

I am pleased to report that it has been a productive year for our department as we acknowledge the one-year anniversary of our affiliation with MetroHealth Medical Center's Division of Oral & Maxillofacial Surgery—definitely a win-win for all involved. Under the direction of **Dr. Michael R. Zetz**, the clinic is busy and running smoothly with the assistance of new faculty member **Rishad Shaikh, D.M.D. '04**.

We also welcome two new clinical associate professors: **Keith M. Schneider, D.M.D. '08, M.S.** and **Raymond P. Plona, III, D.D.S. '06, M.D.** who joins his practice partners, Dr. John R. Blakemore and Dr. William S. Blood, in our volunteer faculty ranks. We are pleased to feature Dr. Blakemore, one of our longest serving volunteers, in this issue—he is an inspiration in so many ways.

At the same time, we bid farewell and best wishes to **Dr. Alan Y. Martinez** who left MetroHealth to continue his fellowship training at the Long Island Jewish Medical Center. **Dr. Marc Zechel**, our faculty member at the Louis Stokes Cleveland VA Medical Center, returned to his native Canada where he is in private practice.

Our program continues to draw international attention and our faculty continues to play a prominent role in international meetings—this reflects well on our reputation and success. **Dr. Faisal A. Quereshy** is heading to Egypt to present a lecture to the Egyptian Dental Association and I will be lecturing to the Brazilian Congress of Oral & Maxillofacial Surgeons in Rio de Janeiro. In addition, we currently have two international research fellows: **Zhaoling Wang, D.D.S.** from China who has been with us for a year and **Jeongkwon Cheong, D.D.S., Ph.D.** from South Korea.

The well-attended graduation ceremony in June featured guest speaker **Gregory Ness, D.D.S. '88, '92**, residency program director of Oral & Maxillofacial Surgery and the D.P. Snyder Professor of Oral Surgery at The Ohio State University College of Dentistry. Our sincere thanks to Dr. Ness and all the alumni and Ohio oral surgeons who attended the continuing education

event and dinner held that weekend. Do not hesitate to contact me if you have any ideas for future departmental alumni events.

Finally, congratulations are in order for many of our colleagues:

Recent graduates **Andrew Bushey, D.M.D. '08, M.D.** joins his father **Michael Bushey, D.D.S. '76** in private practice in Youngstown, Ohio, while classmate **David Collette, D.M.D. '08, M.D.** is practicing in his native Albuquerque, New Mexico. Departing intern **Diana J. Lyu, D.D.S.** is now a first year resident at the University of Minnesota.

Previous resident **Dr. John G. Orfanos** has successfully obtained certification from the American Board of Oral & Maxillofacial Surgery. **Dr. Hardeep Dhaliwal** completed his one-year cosmetic surgery fellowship and is returning to the state of Washington to go into private practice, while current chief resident **Dr. Jonathan Williams** has been selected for fellowship training. He will be studying maxillofacial head-neck oncology and microvascular reconstruction under Dr. Eric Carlson at the University of Tennessee. Returning to CWRU's School of Dental Medicine is our former research fellow **Dr. Xena Alakailly**, a trained oral surgeon from Iraq, who has been accepted into the dental school's Advanced Standing Program.

On a personal note, I want to thank those who have offered words of support and encouragement for my candidacy to become a director of the American Board of Oral & Maxillofacial Surgeons. Do join us in Orlando for the October annual meeting.



Alumnus, Donor, and Volunteer

Profile: Dr. John R. Blakemore

On the walls of the North Coast Jaw & Implant Center (North Olmsted, Ohio) are stunning photographs of some of the world's most famous mountains. Office manager Sandra Ricchetti, R.N., who coordinates 22 staff members for the three-doctor practice, is quick to explain that founding partner John R. Blakemore, D.D.S. '71, '75 has climbed them all.

Knowing well that Dr. Blakemore will be reticent about his personal and professional achievements when asked, she offers them up: he is not only an accomplished mountain and ice climber, but an ultrarunner (a sport with events longer than marathons), an involved father of nine and grandfather of 19, a volunteer coach of young wrestlers, an acclaimed cake baker, a prize-winning dahlia grower, a mountain bike racer, a humanitarian who has taken mission trips to provide dental care in Honduras, and, most importantly, devoted husband of 47 years to wife Renie. Mrs. Ricchetti adds that the thriving practice Dr. Blakemore established in 1977 enjoys the status of a trusted community institution.

After graduating from Chicago's Loyola University and CWRU's dental school (where he and Dean Jerry Goldberg overlapped as residents), Dr. Blakemore spent two years in a Washington, D.C. private practice before returning to Cleveland to set up his own office. At that time he also began teaching at the dental school where you can still find him twice a month, together with associate William S. Blood, D.D.S. '87, M.D. who joined him in practice in 1994. In 2012, they welcomed oral surgeon Raymond P. Plona, D.D.S. '06, M.D. who recently began his volunteer teaching at CWRU.

"I think that the OMFS program under Dale Baur and Faisal Quereshy is top-notch and can hold its own when compared to any other school in the country," notes Dr. Blakemore. "I am thrilled to be a part of it and find great satisfaction in helping young residents get established."

As a volunteer associate clinical professor, Dr. Blakemore teaches general anesthetics as well as implantology and oral surgery. To promote his keen interest in implant surgery, he organized the West Shore Implant Study Club that meets six times a year. In addition, he serves as chief of oral surgery at St. John West Shore Hospital and is a staff member at University Hospitals Case Medical Center, Fairview Hospital (Cleveland Clinic), and The Surgery Center.



A prominent leader in the field of dentistry, Dr. Blakemore is a member of numerous professional organizations including the American and Ohio State Dental Associations; the Cleveland and Lorain County Dental Societies; the American Association, Northeast Ohio Society, Ohio Society, and International Association of Oral & Maxillofacial Surgeons; as well as the prestigious Pierre Fauchard Academy. He is certified by the American Board of Oral & Maxillofacial Surgeons.

"I thought I wanted to be a country doctor, but I would recommend oral surgery to anyone. It is a privilege to serve patients in this capacity—it is a most rewarding field," reflects Dr. Blakemore. When asked about the technological advances he has seen during his career span, he observes "that the improvements in implants over the past decade are remarkable."

From a climb in Peru last year to the Western States 100-Mile Endurance Run, to say that Dr. Blakemore has recently started to allow more time for his many interests and family (now located from Atlanta to Idaho) only means a change of focus, not pace.

www.northcoastjawcenter.com



Dr. Blakemore on Mt. Cook in New Zealand

Residency & Internship News

From the Director

Another exciting year has quickly passed and we have successfully integrated MetroHealth Medical Center into the curriculum. All incoming residents (now expanded to four) rotate through the four main Northeast Ohio hospitals—MetroHealth, University Hospitals Case Medical Center, Cleveland Clinic, and the Louis Stokes Cleveland VA Medical Center—for comprehensive surgical training and hospital coverage responsibilities. Our program has never been more robust.

I introduce you here to our new residents—we look forward to their involvement over the next five years. Special congratulations to Max and Nikolay for successfully passing the United States Medical License Examination (USMLE) Step I prior to beginning their residencies. We also welcome our two new interns.

I join Dr. Baur in thanking Dr. Gregory Ness for his excellent continuing education lecture entitled 'Temporomandibular Joint Surgery Update' that was appreciated by all. In addition to joining his father in practice, Dr. Andrew Bushey reports that he and wife Kate are now the parents of twins—best wishes to all.

Finally, I am proud to report that we continue to have a great response to our Wisdom Club initiative and I extend my personal thanks to all who have contributed.



Let us hear from you—email me with your latest news and stay in touch.

faq@case.edu

*Faisal A. Quereshy,
M.D., D.D.S., F.A.C.S. '97*



Resident: Elif Duysal Aksoylu

Hometown: Vancouver, British Columbia, Canada
B.S., Neurobiology, University of Washington
Post Baccalaureate studies at Tulane University
D.M.D., Arizona School of Dentistry & Oral Health
M.P.H., A.T. Still University

The five-year curriculum at CWRU sets it apart from other OMF residencies—it not only facilitates educational and surgical excellence, but also provides flexibility in the pursuit of fellowship opportunities.



Resident: Maximillian Gustav Beushausen

Hometown: St. Louis, Missouri
D.M.D., Case Western Reserve University
(Six-Year Pre-Professional Scholars Program)

CWRU offers an excellent balance of all aspects of OMFS which I believe will leave me best prepared as a surgeon no matter what I choose to do.



Resident: Furkan Dogan

Hometown: Istanbul, Turkey
B.D.S., University of Marmara, College of Dentistry (Istanbul)
D.M.D., Tufts University
Residency (Dental Anesthesiology), Lutheran Medical Center
(Brooklyn, New York)

Internship OMFS, The University of Texas Health Science Center at San Antonio

Drs. Baur and Quereshy and their clear stance regarding the importance of a fellowship made me choose CWRU. The message was if you want to work on teeth and titanium, this program was not for you—I was looking for such direction.



Resident: Nikolay Levintov

Hometown: Staten Island, New York
B.S., Biology, CUNY - College of Staten Island
D.D.S., New York University College of Dentistry

This OMFS program has an excellent faculty and strong didactic and clinical experiences that make it a top program in the country—plus a medical degree from one of the best medical schools as well. This is a balance that is difficult to find.



Intern: Andrew J. Beech

Hometown: Mentor, Ohio
B.S., Biology/Zoology, Miami University
D.M.D., Case Western Reserve University

I chose the internship at MetroHealth because of the great surgical diversity and knowledgeable attendings—it offers me a great deal of autonomy and has helped improve my clinical assessment skills.



Intern: Paul Rollins

Hometown: Green River, Wyoming
B.S., Human Resource Management, Utah State University
D.M.D., Case Western Reserve University

I chose CWRU because I know it is a well-rounded program that provides a lot of surgical experience that will prepare me well.

Publications, Presentations, & Research

PUBLICATIONS

Shehab, M., Baur, D.A., et al: A Novel Design of a Computer Generated Splint for Vertical Repositioning of the Maxilla after Le Fort I Osteotomy: *Oral Surgery, Oral Medicine, Oral Pathology*, 115(2), e16-e25, 2013

Baur, D.A., Jannuzzi J.R., Mercan, U., Quereshy, F.A.: Treatment of Long Term Anterior Dislocation of the TMJ. *International Journal of Oral and Maxillofacial Surgery*, 42, 1030-1033, 2013

Schwartz, D.M.; Baur, D.A.; Quereshy, F.A.; Alakailly, X.; Demko, C.A.; Kilinc, Y.: Patient-Centered Quality of Life (QOL) Measures After Temporomandibular Total Joint Replacement Surgery. *Journal of Oral and Maxillofacial Surgery* 71 (9): e28, September 2013

Baur, D.A., Collette, D.C., Weber, J., et al: Osteonecrosis of the Jaws Unrelated to Bisphosphonate Use: A Series of Four Cases. *Journal of Oral Maxillofacial Surgery*, 70(12): 2802-2808, 2012

Baur, D.A., Teppa, J.: Dental Implants and Mini-Implants. *Medscape*, February 2012

Book Chapters:

Baur, D.A., Bushey, A., Lyu, D.: Patient Evaluation and History Taking. *Manual of Minor Oral Surgery for the General Dentist*, 2nd edition; Editors Mehra, P., D'Innocenzo, R. (Elsevier in press 2013)

Baur, D.A., Loveless, T.: Management of the Branchial Cleft Cyst, *Atlas of Oral and Maxillofacial Surgery*; Editors Tiwana, P., Kademani, D. (Elsevier in press 2013)

Baur, D.A., Collette, D.: The Submental Island Flap, *Atlas of Oral and Maxillofacial Surgery*; Editors Tiwana, P., Kademani, D. (Elsevier in press 2013)

- Patient Centered Quality of Life (QOL) measures after TMJ Replacement Surgery; Alakailly, X. Baur, D.A., Demko, C., Quereshy, F.A., Klinik, Y., Schwartz, D.M.
- Modified Roll Palatal Flap Technique in Aesthetic Zone: Stability of Results after 4 Years; Guglielmi, M., Quereshy, F.A., Zetz, M.
- Single-Use Versus Multi-use Implant Drills: Is There a Benefit?; Nijhawan, S., Horan, M., Baur, D.A., Quereshy, F. A.

Medina County Dental Society (Ohio) Oral Cancer Update, Baur, D.A. September 2012

Department of OMFS Grand Rounds: TMJ Alloplastic Replacement, Baur, D.A. December 2012

University Hospitals Case Medical Center Department of Plastic Surgery; lecture on Orthognathic Surgery, Baur, D.A. March 2013

Pennsylvania Dental Association (Greensburg); lecture on Sedation and General Anesthesia; Baur, D.A. March 2013

Strasbourg Osteosynthesis Research Group (Nashville, TN), lecture on Flap Reconstruction, Baur, D.A. April 2013

Academy of Osteointegration (Tampa, FL) Assessing Buccal Alveolar Bone Defects with CBCT: Comparing 3D Reconstruction with the Cavalieri Principle; Nijhawan, S., Kilinc, Y., Teppa, J., Horan, M., Baur, D.A., Quereshy, F.A. March 2013

Brooke Army Medical Center/Lackland Air Force Base OMFS residency lecture (San Antonio, TX); Topics: Flap Reconstruction, Parotid Gland Surgery, BRONJ, and Case Discussions, Baur, D.A. July 2013

Seattle Study Club; Oral Cancer Update, Baur, D.A. July 2013

Brazilian Congress of Oral and Maxillofacial Surgery (Rio de Janeiro, Brazil); Lectures on: BRONJ update, Genial Advancement in the Management of OSA, Management of the Atrophic Mandible Fracture. Baur, D.A. August 2013

PRESENTATIONS AND POSTERS

The Philip J. Boyne & Peter Geistlich Professorship Endowed Lecture, Loma Linda University (CA). Flap Reconstruction of the Head and Neck, Local Flaps, and Management of Parotid Gland Neoplasms. Baur, D.A. August 2012

AAOMS Annual Meeting (San Diego, CA) September 2012:

- Surgically Assisted Orthodontics, Baur, D.A., Moderator
- Distance Between Articular Eminence and Foramen Spinosum, an Anatomic Study on Dry Skulls; Beushausen, M., Leech, B., Baur, D.A.
- Bone Quality Assessment in Grafted Versus Non-grafted Socket Sites: A CBCT Study (poster); Loveless, T., Kilinc, Y., Teppa, J., Baur, D.A., Quereshy, F.A.,

RESEARCH

Guglielmi, M., Schneider, K.M., Iannetti, G., Feng, C., Martinez, A.Y.: Orthognathic Surgery for Correction of Patients with Mandibular Excess: Don't Forget to Assess the Gonial Angle. *Journal of Oral and Maxillofacial Surgery* 71(6):1063-72, June 2013; Epub 2013 Mar 28

Schneider, K.M., Atencio, I., Kronenwetter, N., Baur, D.A.: Antibiotic Usage among Ohio Oral and Maxillofacial Surgeons (IRB approval EM-13-29. (Publication submission pending)

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RESEARCH (continued)

Schneider, K.M., Manlove, A.E., Demko, C., Queresby, F.A., Baur, D.A.: Correlation of Blood Loss and Operating Time During Orthognathic Surgery (Publication submission pending)

Schneider, K.M.: Outcome Assessment after Facial Computer Tomography: A 10 Year Review (IRB approval pending)

Schneider, K.M.: Evaluation of Immediate Functional Loading on Early Restoration of Maxillary Dental Implants (IRB approval pending)

Safadi, S., Baur, D.A., Mickel, A.: Association of Endodontic Conditions with Systemic Medical Disease (IRB approved)

Setty, M., Montagnese, T., Mickel, A., Baur, D.A.: Analysis of Moderate and Deep Sedation in Graduate Programs: A Retrospective Observational Study (IRB approved)

TMJ Alloplastic Replacement Quality of Life Survey (In progress/ IRB approved); Accepted for AAOMS meeting, Orlando, FL, October 2013

Baur, D.A., Kaiser, A.C., Leech, B.N., et al: The Marginal Mandibular Nerve in Relation to the Inferior Border of the Mandible

Alakaily, X., Kummona, R., Baur, D.A., Queresby, F.A.: Sclerotherapy of Low Flow Vascular Malformations by the Use of 3% sodium Tetradecyl Sulphate and 50% Tetracycline

Baur, D.A., Beushausen, M., Leech, B., Queresby, F.A., Fitzgerald, N.: Distance Between Articular Eminence and Foramen Spinosum, Foramen Spinosum and Petrotympanic Fissure: An Anatomic Landmark Study on Dry Skulls

New Faculty Members

Welcome to Drs. Plona and Schneider who join us as part-time volunteer faculty members at the school and to fulltime faculty member Dr. Shaikh who joins Dr. Michael R. Zetz at MetroHealth.



Raymond P. Plona, III, D.D.S. '06, M.D.
Associate Clinical Professor

Hometown: Olmsted Falls, Ohio
B.S., Biology and Chemistry, Baldwin Wallace College (Berea, Ohio)
D.D.S., Case Western Reserve University School of Dental Medicine
M.D., University of Pittsburgh School of Medicine

OMFS Internship and Residency: University of Pittsburgh Medical Center (chief resident)

Special interest areas: practices full-scope oral and maxillofacial surgery as well as orthognathic surgery, management of facial fractures, trauma, oral pathology, and jaw reconstruction

Hospital affiliations: University Hospitals of Cleveland, St. John Medical Center, Fairview Hospital, and The Surgery Center.

Private practice: Northcoast Jaw & Implant Center (North Olmsted, Ohio)



Keith M. Schneider, D.M.D. '08, M.S.
Associate Clinical Professor

Hometown: Mentor, Ohio
B.S., University of Mount Union
M.S., Cleveland State University (in conjunction with Case Western Reserve University and Cleveland Clinic in Cellular Biology and Virology)
D.M.D., Case Western Reserve University School of Dental Medicine

OMFS Residency: MetroHealth Medical Center, Cleveland Clinic

Special interest areas: dental implantology, dentoalveolar surgery, corrective jaw and facial surgery, trauma reconstruction, and anesthesia

Hospital affiliations: Lake Health System, University Hospitals (Geauga and Case Medical Center), and MetroHealth Medical Center

Private practice: Schneider Oral & Maxillofacial Surgery (Mentor, Ohio)



Rishad Shaikh, D.M.D. '04
Faculty Member, Division of Oral & Maxillofacial Surgery, MetroHealth Medical Center (Cleveland, Ohio)

Hometown: Toronto, Ontario, Canada
B.A., Biology and Psychology, Case Western Reserve University
D.M.D. Case Western Reserve University School of Dental Medicine

General Practice Residency: St. Elizabeth Hospital (Youngstown, Ohio)

OMFS Internship and Residency: West Virginia University

OMFS Fellowship: Mercy Medical Center (St. Louis, Missouri)

Special interest areas: trauma, TMJ and orthognathic surgery



SCHOOL OF DENTAL MEDICINE
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Save The Dates & Join Us

American Association of Oral and Maxillofacial Surgeons Annual Meeting

October 7 – 12, 2013

Orange County Convention Center West
Orlando, Florida

*A cocktail reception for CWRU Alumni
and Friends will be on Thursday, October 10
from 5:30-7:30 p.m. at
The Peabody Orlando, 9801 International Drive*



WISDOM CLUB

There continues to be a great response to the Wisdom Club initiative. Established to encourage our new graduates to support the department, club members commit \$4,500 (the approximate cost of a wisdom tooth surgery) over a three-year period to help provide equipment, research, and other professional opportunities for future residents. All graduates are welcome to join—we thank you in advance for your generosity.

If you have any questions or would like to contribute, please contact the Office of Alumni Relations at 877-468-1436 or dentalalumni@case.edu.