

Meet Your Staff

Robyn M. Baker
Named to New Nursing Position



Robyn M. Baker, RN, RDH, has been appointed to the newly created position of Nurse Coordinator, making her the first nurse in the department's history. The position will allow her to split her time between the school's dental clinic and Department of Oral & Maxillofacial Surgery at University Hospitals Case Medical Center where she began as a surgical nurse in 2010, becoming department service manager in 2011.

"We could not have found a better suited candidate than Robyn—her understanding of the particular needs of our patients is a great plus," notes Dr. Dale Baur who deems the appointment as a significant step in enhancing the department's delivery of services.

After graduating from Lorain County Community College as a registered dental hygienist, Robyn worked for a private practice in Elyria, Ohio for ten years. She then returned to LCCC to become a registered nurse and fulfill her career ambition to work in surgery.

"It is very satisfying to serve in a capacity that allows me to bring both aspects of my experience together," adds Robyn. "In addition to being a surgical nurse, I am responsible for the coordination of care that our patients require which can often be complex. Helping them navigate—from providing information before a surgical procedure through the recovery process—is an important part of what we do."

Supporting OMS



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.

SCHOOL OF DENTAL MEDICINE CAMPAIGN GOAL \$32 MILLION

Following the release of CWRU's *Forward Thinking* strategic plan, an ambitious fundraising campaign was launched to raise \$1 billion to implement major University-wide initiatives. Included in this endeavor is a \$32 million campaign for the School of Dental Medicine. Campaign support for the school will advance dental education, research and patient care, and fund a new capital construction project that will create a state-of-the-art physical space that reflects the quality of the program. You will be hearing more about the campaign—and what it will mean for our school—in the near future.



The Campaign for Case Western Reserve University

Thank you 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 dentalalum@case.edu.



SCHOOL OF DENTAL MEDICINE
CASE WESTERN RESERVE
UNIVERSITY

Department of Oral & Maxillofacial Surgery
10900 Euclid Avenue
Cleveland, Ohio 44106-4905

Save The Dates & Join Us

American Association of Oral and Maxillofacial Surgeons Annual Meeting

September 10-15, 2012

Hilton San Diego Bayfront Hotel
1 Park Boulevard • San Diego, California

*A cocktail reception for CWRU Alumni
and Friends will be on
Friday, September 14 at the Hilton.*

RSVP by August 30, 2012

Phone 216-368-3480
Toll Free 877-468-1436
dentalalum@case.edu

CWRU School of Dental Medicine Reunion & Continuing Education Event

April 13, 2013

Ritz Carlton, Cleveland, Ohio

Featuring Dr. Alan Herford of Loma Linda University



Oral & Maxillofacial Surgery News 2012



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

From the Chairman

Rather than end this letter with a sincere thanks to all of our alumni and friends, I prefer to open with that acknowledgment. It has been a productive and enjoyable year—with many noteworthy milestones—and the evidence of your collective support and effort is tangible in the progress we are making. Together, and over time, we have created one of the best OMS departments in the country.

At the top of my news list is the completion of the department's educational affiliation with Cleveland's MetroHealth Medical Center (see page two for details about this exciting development). This important partnership was made possible by the diligence of our Residency Director Dr. Faisal Quershey, Metro's surgical department under the leadership of Dr. Christopher Brandt, many members of our faculty and staff, and Dean Jerold Goldberg—it is a rewarding and beneficial relationship for all. That faculty member Dr. Michael Zetz has been appointed to lead Metro's OMS Division is a significant bonus.

In our constant effort to increase the efficiency and quality of our services, we have established the new position of Nurse Coordinator that will greatly enhance our patient care in the clinic—welcome to Robyn M. Baker, RN. Also recently arrived are four new residents and our one-year intern who reflect the department's ability to attract outstanding talent. Enjoy learning more about them in this issue.

Congratulations are extended to the following:

- Recent grad Dr. Hardeep Dhaliwal as he heads to California where he is in a full-body cosmetic fellowship;
- Dr. Jeremy Jannuzzi, also a recent graduate, has associated in a private practice in Denver;
- Dr. Husam Elias '09 has successfully obtained board certification; and

- Our former research fellow (2010-12), Dr. Jose Teppa (Venezuela) has been admitted to our Advanced Standing program to obtain an American degree.

We continue to attract international attention from other programs and extend our best wishes to current research fellow Dr. Ugur Mercan (Turkey). Arriving this fall will be Dr. Wang Zhaoling (China) and Dr. Mehmet Ali Altay (Turkey)—welcome to both.

A new tradition is in the making: our graduation event this year included guest speakers Dr. Gahli E. Gahli (OMS Chairman, Louisiana State University, Shreveport) and Dr. Luc Cestelyn (Belgium) who presented four hours of Continuing Education that focused on craniofacial surgery, oral cancer and reconstruction, and facial cosmetic surgery. Given the enthusiastic reception, our April 13, 2013 reunion gathering (mark your calendar now), will include a CE event featuring Dr. Alan Herford of Loma Linda University.



Left to right:
Drs. Dale Baur,
Ghali Ghali,
Joseph Hellman,
Luc Cestelyn, and
Faisal Quershey

MetroHealth Affiliation Brings Trauma Training to OMS

The department has completed its affiliation process with Cleveland's MetroHealth Medical Center's Division of Oral and Maxillofacial Surgery, making CWRU the only five-year integrated OMS program in the United States that will have residents rotating to University Hospitals Case Medical Center, Cleveland Clinic, and the Louis Stokes Cleveland VA Medical Center, as well as Metro. As a result, the ADA Commission on Dental Accreditation granted its approval for increasing the number of residents to four based on this expanded capacity.

The recent appointment of associate clinical professor Michael R. Zetz, D.D.S., to Division Director at Metro is also a significant turning point. Under his direction, the expanded affiliation with Metro will not only maximize its well known trauma expertise to impart an unparalleled breadth of surgery experience, it will allow Dr. Zetz to include residents in building his vision for Metro to strengthen its expertise in TMJ, orthodontic, and implant surgeries.

Throughout his 25-year private practice in the Akron/Canton area, Dr. Zetz has mentored many Case OMS residents who have rotated through his office in the last year of residency. Teaching has always been an integral part of his life—and not just dentistry. An undergraduate course that he taught at Malone University (Canton) entitled "World View Thinking" offered perspective on both life and profession in its exploration of philosophy and ethics.



Michael R. Zetz

"We could not have handpicked a worthier colleague than Michael Zetz to train our residents and lead our affiliation with MetroHealth. He is an outstanding teacher."

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



"By adding a Level I trauma center to our training program, we now have the ability to provide full-scope OMS experience for our residents."

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

Dr. Zetz received his undergraduate degree from Colgate University and graduated from The Ohio State University School of Dentistry in 1970. Following his internship at Phoenix Indian Medical Center, he served as a Lieutenant Commander for the U.S. Coast Guard. In 1976, he completed his postgraduate work at the Medical University of South Carolina. He is a Fellow of the American Association of Oral and Maxillofacial Surgeons and a Diplomate of the American Board of Oral and Maxillofacial Surgery.

In addition to Dr. Zetz, the department welcomes existing Metro faculty member, Dr. Alan Y. Martinez, and thanks Christopher Brandt, M.D., Chairman of Division of Surgery, for assisting with the process. A third member of the team will be announced in the near future.

Residency & Internship News

From the Director



Faisal A. Quereshy, Associate Professor and Residency Director

I join Dr. Baur in welcoming our new residents and intern and in celebrating our long planned affiliation with MetroHealth — it was personally satisfying to play an integral role in the process. With this partnership in place, we are in a strong position to continue to grow our residency program both in numbers and stature.

Of note this year is a change in National Dental Board scoring. Students applying for OMS will *not* have reportable percentile scores from this 'high stakes' examination. Without objective data (and without class rankings) the ability to select high quality residents will be extremely challenging. To help identify potential applicants, the American Association of Oral & Maxillofacial Surgeons has mandated that individuals interested in OMS must participate in the Comprehensive Basic Science Examination (CBSE) from the National Board of Medical Examiners (NBME).

I call on you to be a part of shaping our profession and helping us to select quality OMS applicants to join our profession. Contact me for more information at 216-368-3216 or FAQ@case.edu.



Resident: Mohammad Shiraz Haider
Hometown: Orange, California

B.S., Information and Computer Science, University of California, Irvine
M.S., Computer Science, California State University, Fullerton
D.D.S., University of Southern California

I became interested in oral surgery in dental school when I learned about orthognathic surgeries and the dramatic changes they can bring in a patient's life. When faculty member and CWRU alum Dr. Paulachek recommended an externship here, I was impressed by the program and that the faculty, residents, and the staff were so friendly and approachable.



Resident: Sarah Naghibi
Hometown: Albany, New York

B.A., Dartmouth College
D.M.D., Boston University Henry M. Goldman School of Dental Medicine

I chose CWRU for my OMS residency because I was inspired by the incredible faculty here.



Resident: Yirae Ort
Hometown: Born in Korea, grew up in Ashtabula, Ohio

B.S., Biology, Youngstown State University
D.D.S., The Ohio State University College of Dentistry

I came to the CWRU OMS residency program due to its excellent reputation in training scope and quality. I feel very privileged to be here studying what I love.



Resident: Francis Scott Sicard
Hometown: Saint Francisville, Louisiana

B.S., Biological Sciences, Louisiana State University
D.D.S., LSU School of Dentistry (honors in teaching)

Externships at LSU New Orleans, LSU Shreveport, and University of Mississippi; Practiced general dentistry in Houma, Louisiana (2010-11); Certificate OMS internship Parkland Hospital/University of Texas Southwestern

I chose CWRU OMS because I believe it is the best fit program for me where I will be able to achieve a solid education as well as superior surgical training.



Intern: Diana J. Lyu
Hometown: Great Falls, Virginia

B.A., Cognitive Sciences, University of Virginia
Post Baccalaureate, Health Sciences, Columbia University
D.D.S., Herman Ostrow School of Dentistry University of Southern California

I chose CWRU because I was really impressed with the way Dr. Baur described the program and it seemed like a great opportunity to get in-depth experience before starting a residency. I was thoroughly convinced by my USC dean, who told me that this program was, by far, one of the premiere programs for OMS.

Research, Publications & Posters

RESEARCH

Dale A. Baur, Pathway of the Marginal Mandibular Branch of the Facial Nerve in Relationship to the Mandible: A Cadaver Study.

Faisal A. Quereshy, Principal Investigator and Yeliz Kilinc, Co-Investigator. The Use of Cone Beam Computer Tomography to Volumetrically Assess Buccal Bone Defects (IRB Protocol #20120112; updated 2012).

Faisal A. Quereshy, Principal Investigator and Tyman Loveless, Co-Investigator. Assessing the bone quality of grafted vs. non-grafted extraction sites with Cone Beam Computer Tomography Imaging (IRB Protocol #20120111; updated 2012).

Faisal A. Quereshy, Principal Investigator; Jonathan Williams, Dale A. Baur, Humzah Quereshy, Paul Rollins, and Catherine Demko, Co-Investigators. Measuring Cross Sectional Airway Surface Area Using Cone Beam Computed Technology (pre-study data collection; January 2010).

PUBLICATIONS

Baur, D.A., Horan, M.P., and Rodriguez, J.R. Utilization of Pectoralis Major Myocutaneous and Myofascial Flaps in Oral and Maxillofacial Reconstructive Surgery. *Current Therapy in Oral and Maxillofacial Surgery* 68: 566-572. <http://dx.doi.org/10.1016/B978-1-4160-2527-6.00068-2>.

El, A., Gou, W., and Baur, D.A., et al. Pseudoaneurysm of The External Carotid Artery Secondary to Subcondylar Fracture: A Case Report. (Accepted for publication) *International Journal of Oral and Maxillofacial Surgery* (2011).

Bushey, A.W., Boice, J.G., Lander, M.A., and Baur, D.A. Utilization of the Tympanomastoid Fissure for Intraoperative Identification of the Facial Nerve; A Cadaver Study. (Accepted for publication) *Journal of Oral and Maxillofacial Surgery* (2011).

El, A., El, H., Polomo, M., and Baur, D.A.. 3-D Airway Analysis in an OSA Patient. (Accepted for publication) *Journal of Oral and Maxillofacial Surgery* (2011).

Dhaliwal, H., Baur, D.A., Dhaliwal, S., Heckel, R., and Quereshy, F.A. Diagnosis and Management of Upper Airway Obstruction Secondary to Lingual Hematoma: Report of a Case. *Journal of Oral and Maxillofacial Surgery* 69:2 (2011).

El, A.S., Guo, W., Loveless, T., Dhaliwal, S.S., Quereshy, F.A., Baur, D.A., and Kaka, N.S. Pseudoaneurysm of the external carotid artery secondary to subcondylar fracture. *International Journal of Oral and Maxillofacial Surgery* 40 (6). (May 2011). (11: IJOMS-D-10-00323R1 in press; online available).

Bushey A., Quereshy F.A., Boice J.G., Landers M.A., and Baur D.A. Utilization of the Tympanomastoid Fissure for Intraoperative Identification of the Facial Nerve: A Cadaveric Study. *Journal of Oral and Maxillofacial Surgery*, 69 (9):2473-2476 (2011).

Fattahi, T., Quereshy, F.A., Septoplasty: Thoughts and Considerations. *Journal of Oral and Maxillofacial Surgery* 69 (12): 528-532 (December 2011).

Quereshy, F.A., Barnum, G., Jannuzzi, J., Demko, C., Horan, M., and Palomo, J.M. Utilization of Cone Beam CT Imaging to Volumetrically Assess Alveolar Cleft Defects. *Journal of Oral and Maxillofacial Surgery* 70: 188-191 (January 2012).

Baur, D.A., Quereshy, F.A., Weber, J., Collette, D. Osteonecrosis of the Jaws Unrelated to Bisphosphonate Exposure A Series of Four Cases *Journal of Oral and Maxillofacial Surgery* (D-12-00133R2) (Accepted for publication).

POSTER PRESENTATIONS

93rd Annual Meeting
American Association of Oral and Maxillofacial Surgeons.

Williams J., Shehab M., Baur D.A., Quereshy H.A., and Quereshy F.A. Quantifying volumetric, surface area and linear airway changes using three dimensional Cone-Beam CT before and after orthognathic surgery.

A. Kaiser, B. Leech, D. A. Baur, F. A. Quereshy, and M. Landers. The marginal mandibular nerve in relation to the inferior border of the mandible.