

**“Forward and Onward”...
Who We Are, Where We Are, and Where We’re Going...**

Growing in Quality, as well as Quantity...

Dr. Subtelny, Professor Emeritus

Effective 7/01/06, Dr. Subtelny has become Professor Emeritus, a lifetime appointment. Dr. Subtelny will continue to teach Hot Seat, craniofacial dysmorphology and early orthodontic treatment as well as continue to oversee early treatment cases in the clinic.

Drs. Deeney and Fishman welcome increased faculty duties

A couple of Eastman’s most loyal and respected faculty have accepted expanded duties in within the division of orthodontics. Effective January 2007, Dr. Marshall Deeney will expand his clinical duties to one and a half days per week. Dr. Deeney will continue in the capacity as biomechanics director and has assumed administrative duties this year. Additionally, Dr. Deeney will become the director of the orthodontic program, as director, will increase his time at Eastman to two and a half days per week.

Effective November 2005, Dr. Leonard Fishman assumed the duties of director of research. Under Dr. Fishman’s leadership, senior resident research projects will continue the tradition of high quality orthodontic research with a renewed commitment to publication and communication of the research outcomes to alumni and the orthodontic community. Along with his commitment to research, Dr. Fishman will continue teaching his skeletal maturation index course to the junior residents and remains as a clinical attending faculty overseeing patient treatment on Mondays.

Dr. Toro Hoshino joins Eastman Faculty

Dr. Hoshino, class of 1994, joined the Eastman faculty as a visiting associate professor. Dr. Hoshino presented to the division on October 20, his experience utilizing the Damon self-ligating system. While maintaining a successful practice in Japan, Dr. Hoshino will return to Eastman in February of 2007 as part of his academic appointment.

Two of our loyal staff team members have been promoted. Linda Feruzza is now operations supervisor, responsible for clinical operations and management.

Shar Connelan is the clinic treatment coordinator, ensuring that patient care is scheduled and appointed properly and effectively.

Debbie Dake was hired in September as the fourth clinical assistant. Prior to joining the staff in our division, Debbie served as a clinical technician at Strong Memorial Hospital for 12 years.

What we’re made of...

The Eastman Dental Center Division of Orthodontics is comprised of three programs: The Orthodontics program is currently a 2-year domestic/3-year international program which is scheduled to transition to a thirty-six month program in 2009. Current 3rd year resident, Dr. Joana Godinho, is the inaugural 3rd year international student. At the current time, there are 13 students in orthodontics.

Temporomandibular Joint Dysfunction (TMJD) is a one year program with an option for a second year of studies. Currently, there are six students in the TMJD program. The final program within our division is the research program. There are currently three research students.



Financial Responsibility

The fiscal state of the Division of Orthodontics is strong. Positive contributions from orthodontic clinical revenue have resulted in a 20% increased net margin. This increase has been the basis for hiring faculty and staff. Additionally, research extramural funding of approximately \$600,000 per year comprises a significant contribution to our budget ultimately enhancing our educational mission. The combined gains in clinical orthodontic revenue and research funding have promoted Eastman Dental Center Division of Orthodontics to the most productive program in North America.

CURRENT EVENTS AT EASTMAN

History was made at Eastman in May 2006 when the first mini-implants were placed at the program. On May 19, Eastman hosted a mini-implant course for RMO Dual Top mini-screws. Dr. Robert Vanarsedall, chairman of the Orthodontic Program at the University of Pennsylvania, guided the orthodontic residents and visiting orthodontists from around the country through the background and different types of mini-screw hardware in the morning session.

The afternoon was spent on the clinic floor where ten screws were placed in three of EDC clinic patients. All of the recipient patients are under active treatment by the EDC residents, and were believed that would benefit from implants as additional anchorage for their treatment. In those examples, implants were placed for mesialization of lower molars, distalization of upper molars and intrusion of upper molars.

Temporary anchorage devices offer exciting new possibilities for clinical orthodontics and we are delighted to have the opportunity to learn and experience all the "pros and cons" of those new devices. The course was well attended by residents, faculty and general orthodontic practitioners from around the nation.

Invisalign course coming up!

This February, we will have the pleasure of listening to Dr. Timothy Wheeler, chairman of the Orthodontics Department at the University of Florida, lecturing about Invisalign at Eastman. Dr. Wheeler is an accomplished lecturer and has extensive experience working with Invisalign.

VISITING ALUMNI LECTURE SERIES

We are excited to announce a recent addition to the Orthodontic Program. Dr. Toru Hoshino, a 1994 ortho graduate, recently traveled to Rochester from Tokyo, Japan, to present the inaugural lecture of the "Visiting Alumni Lecture Series." The series was created to give our accomplished alumni the opportunity to share their wisdom and experience with our residents. Participation is voluntary and expenses are assumed by the participant – just another example of the legendary support and commitment that our alumni have shown for the Orthodontic Program over the years. Future speakers in this academic year include Dr. Bruce Haskell (1975) and Dr. John Graham (2004). This is great opportunity for our residents and a unique forum for our alumni to support orthodontic education. Anyone who would like to contribute is invited to contact Dr. Ron Bellohusen (rbelloh1@stny.rr.com) or Dr. Leonard Fishman (Lenfishman@aol.com).



Dr. Clark teaches his new little sister, Dr. Lai, how to shoot excellent intraoral photos, while holding his own retractors. Can you say talent???



Dr. Teng looks on as Dr. Watson shows off the handiwork of one off Dr. Sayre's cases.

Dr. Ehsani teaches Dr. Larson the art of perfection as they examine models in the lab.



Drs. Arnason and Dr. Hood review their latest case in a treatment planning session.



ROAD TRIP! GORP 2006 in Ann Arbor, Michigan was an incredible time for all 13 residents. In typical Eastman style, we were the first crew on every bus to functions and the last ones to go home, usually hours after the official sponsored party was over. We sported royal blue t-shirts, adapting the Superman logo to symbolize the strengths of Eastman.

Future Alumni

Congratulations to the class of 2008

Dr. A. Lauren Hood grew up in the small farm town of McLeansboro in Southern Illinois. She received her B.S. from Southern Illinois, University Edwardsville. She has spent the past four years at Southern Illinois University School of Dental Medicine earning her D.M.D. and enjoying all the challenges of dental school. She is excited to make the move out East with her soon-to-be husband. Within the next month, she will be taking board exams, getting married, graduating, and moving from the only state in which she has ever lived. Needless to say, it is going to be an exhausting but awesome time in her life. She has two pets, one cat and one dog. She enjoys running, snow skiing, horse back riding, photography, shopping, and pretty much anything outdoors. Although she'll be many miles away...she'll still be a proud St. Louis Cardinals fan at heart!

Dr. Yu-Ching Lai was born and raised in Taiwan. She graduated from National Yang-Ming University, School of Dentistry in Taipei in 2001. She received one-year general dentistry training and worked in private practice for one year before coming to the United States. From 2003 to 2004, she attended the fellowship program in Temporomandibular Joint Dysfunction (TMJD) at the University of Rochester, Eastman Dental Center and participated in TMJ research since. In the fall of 2004, she began graduate studies in the Master of Science Program in Dental Science at the University of Rochester and completed her master thesis in May, 2006. She is married and enjoys reading, music, cooking, and her new enthusiasm, skiing.

Dr. Douglas Larson was born and raised in Lakewood, New York. After high school he moved to State College, PA and received his B.S. in Biology from Penn State University in 1995. After college, he moved to Buffalo to start dental school and graduated in May of 2000. After graduation he stayed in Buffalo, NY and completed a 1-year GPR program at Buffalo General Hospital. Upon completion of his GPR, Doug moved back home and practiced general dentistry for 3 years. The last 2 years he has lived in Rochester with his wife, Andrea, and has been a TMJD Fellow at Eastman. He enjoys sports, fishing and outdoor activities while spending time with family and friends.

Dr. Marcus Lowry was born and raised in Boise, Idaho. Out of high school, he spent a year at West Point, New York. After re-evaluating his goals in life, he then spent a couple of years in Mexico doing a service mission for his church. Marcus finished his undergraduate education at Brigham Young University where he received a BS in mechanical engineering. He then attended the University of Washington School of Dentistry. He graduated in 2005 and has since been in general practice in Boise. Marcus has been married to his wife Alicia for seven years. They have two children, daughter Ellie is four and son Lucas is one. When he's not doing cartwheels for his children, Marcus loves to golf and snow ski. He also enjoys photography. Marcus and his family are thrilled to be in Rochester and are looking forward to beginning the Orthodontic Program at Eastman.

Dr. Todd Moore was born and raised in Vancouver, British Columbia. He received a B.Sc. in biochemistry and a M.Sc. in dental science from the University of British Columbia. He attended dental school at the University of Western Ontario in London, Ontario. He is an avid golfer, and was a member of the UBC varsity golf team. He also loves hockey and the Vancouver Canucks. His fiancée, Ellen, will be a student of the AEGD program at Eastman. They plan to be married next year!

Dr. Jesse Teng was born and raised in New York City. He attended the Bronx High School of Science, a New York City specialized high school. He moved to Baltimore to attend the Johns Hopkins University and earned a B.S. in biomedical engineering in 1999. Upon graduation, he moved to Washington D.C. and worked as a consultant with Accenture, Ltd, a leading worldwide management consulting firm, for two and a half years. He returned to New York City in 2002 to begin his dental training at Columbia University School of Dental and Oral Surgery. In 2004, after his second year in dental school, he married his wife, Bonnie. In his spare time, Jesse enjoys volleyball, golf, and traveling!

Welcome BBQ at Dr. Kyrkanides's House

To welcome the arrival of the Class of 2008, Dr. Kyrkanides hosted a division BBQ at his house. The food was great and the atmosphere was family-oriented and festive. In what may be the inception of another Eastman tradition, all in attendance had a great time.

For a job well done...

The faculty, staff, and residents at Eastman want to congratulate Dr. Gisli Arnason, class of 2007, for his crowning achievement this year in Las Vegas at the AAO. Dr. Arnason participated in the Hu-Friedy wire bending contest with hundreds of other contestants and took home FIRST PLACE.

Senior Residents visit Dr. Mark Hatala

On the first Wednesday morning in August, the seniors were allowed a to take a little break from Dr. Subtelny's Hot Seat. They were in Binghamton, NY, checking out the practice of Dr. Mark Hatala (EDC Alumni 1993). As the seniors begin to think about life beyond Eastman, this was a wonderful opportunity and the class of '07 wants to thank Dr. Hatala for his gracious hospitality.



Class of 2007 Research Projects**Developmental Evaluation of Craniofacial, Skeletal, and Dental Morphology of Prematurely Born Children**

Gisli Arnason

Nasal Molding: Three-Dimensional Quantification of changes in Unilateral Cleft Lip and Palate Infants

Andy Clark

Form Change Adjacent to Missing Posterior Teeth in the Mandible: A Morphometric Study

Nader Ehsani

Cephalometric Analysis of Anterior Open Bite In a Cross-Sectional Pre-adolescent Sample

Roger Hennigh

Brain Inflammation and Craniofacial Development

Setareh Mozafari

Dentoalveolar and Skeletal Changes Associated with the Herbst Appliance in two Study Populations

David Watson

Evaluation of Skeletal Morphology of Sleep Apnea Patients and Outcomes of Oral Appliances in the Treatment of Obstructive Sleep Apnea.

Rene Yabar

A Gene Therapy Model for Orofacial Pain and TMJ Dysfunction.

Paolo Fiorentino

Persistent Chronic Pain in the Absence of Mouse TMJ Pathology

Jeffery Toothman

Congratulations to the Caruso family on the arrival of their second son, Benjamin. Paul, class of 2006, his wife Stacey, and their sons, Paul, Jr. and Benjamin pictured at right.

**Next Issue**

- ♦ Update on Biannual Alumni meeting/2007 EDC reunion
- ♦ AxiUm in the Clinic– Eastman moves toward paperless charts
- ♦ Orthodontic Alumni Website
- ♦ Anything you send us! Please contact Diane Prinsen at Diane_Prinsen@urmc.rochester.edu or 585-275-5012 or by mail: 625 Elmwood Ave., Box 683, Rochester, NY 14620.

WORTHY OF NOTE:

All six residents from the class of 2006 passed the ABO boards. Congratulations on a job well done!

Orthodontist and Artist

Dr. Len Fishman recently participated in a regional showcase for artists demonstrating abstract-designed stone sculptures. The recently created sculpture demonstrated here is made from red alabaster and black marble. Dr. Fishman mainly sells his sculptures on a commissioned basis or directly from his studio workshop gallery.

**Let's Keep Up the Good Work!**

We would like to thank those that have already contributed to the *J. Daniel Subtely Fund*. All residents and faculty appreciate your loyalty and generosity. For all orthodontic alumni, faculty, staff and friends who wish to make a donation, you can go online to:

www.urmc.rochester.edu/development/gift/makeagift.cfm.

Just click on the **JD Subtely Fund** in the drop down menu. You can make a credit card gift using a VISA, MasterCard, or JCNB Card. Gifts may also be made by contacting Tandra Miller in Dentistry's Alumni Relations office. tandra_miller@urmc.rochester.edu or 585-273-3172 or mail to 300 East River Rd., PO Box 278996, Rochester, NY 14627-

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