Dental Students (DMD/Advanced Standing)

Bhoomi Kotak, Goli Parsi and Melih Motro. Department of Orthodontics and Orthofacial Orthopedics: “Effect of Different Orthognathic Surgical Modalities on Upper Airway.”


Masters (MSD/1st yr PhD/DScD)

Ella Botchevar and David Briss. Department of Orthodontics and Orthofacial Orthopedics: “A Morphometric Approach to Facial Growth Prediction.”

Gili Naveh, Jonathan Foster, Bjorn R Olsen and Melih Motro. Department of Orthodontics and Orthofacial Orthopedics: “Structural derived function: the pre-programming of the periodontal ligament.”


Postdoctoral Students

Ahmed Alamoudi and Yoshiyuki Mochida. Department of Molecular and Cell Biology: “Deficiency in Fam20a Causes Amelogenesis Imperfecta Phenotype Due to Amelogenin Processing Defect.”


Eileen Daley and Philip Trackman. Department of Molecular and Cell Biology: “Lysyl Oxidase Dysregulation in Diabetic Bone Disease.”

Faranak Mahjour and Philip Trackman. Department of Molecular and Cell Biology: “A Mediator of Tumor to Stromal Cell Communication in Oral Cancer.”


Ningyuan Sun and Paola Divieti Pajevic. Department of Molecular and Cell Biology: “Mechanical Forces Regulate SOST/Sclerostin Expression in Osteocytes through a Gsα-independent Signaling Pathway.”

Fellows


Andrea Geisz, Ezsetr Hegyi, Zsanett Jancso and Miklos Sahin-Toth. Department of Molecular and Cell Biology: “Spontaneous Pancreatitis in a Novel Mouse Model with a Trypsinogen Mutation.”

Boston University

Henry M. Goldman
School of Dental Medicine

SCIENCE DAY 2017

Thursday, March 16, 2017

Hiebert Lounge, Boston University School of Medicine Instructional Building, 14th Floor

Poster Viewing
9 a.m. – 1 p.m.

Complimentary Lunch
12 – 1 p.m.

Keynote Address
1 - 2 p.m.

Oral Presentations
2 – 4 p.m.

Dental Vendor Exhibition
8 a.m – 1 p.m.

100 East Newton St.
Dental School Cafeteria

More information can be found at:
bu.edu/dental/scienceday
bu.edu/dental-research/student-research

“Curbing the Global Epidemic of Obesity: From Science to Policy”

Dr. Frank Hu, M.D., Ph.D. M.P.H.

Chair, Department of Nutrition, Harvard T.H. Chan School of Public Health; Professor of Medicine, Harvard Medical School and Brigham and Women’s Hospital; and Director, Harvard Transdisciplinary Research in Energetics and Cancer Center

Science Day is open to pre- and post-doctoral dental students, post-doctoral fellows, faculty and staff.
Masters (MSD/1st yr PhD/DScD)
- Dental Students  (DMD/ Advanced Standing)
- 3M
- Brasseler USA
- Colgate Oral Pharmaceuticals
- DenMat
- Designs for Vision
- Door to Door Dental
- GlaxoSmithKline
- Midmark
- Proctor & Gamble/Crest Oral-B Oral Health
- Patterson Dental
- Surgitel
- Johnson & Johnson

Dental Students  (DMD/ Advanced Standing)
- Lauren Aber, Hans Langara and Maria Kukuruzinska. Department of Molecular and Cell Biology: “Mechanisms Underlying Pathogenesis of Sjogren’s Syndrome.”
- Jessica Collins, Guoxian Wei, Ghassan Darwish and Eva Helmerhorst. Department of Molecular and Cell Biology: “Exploring the Possible Role of Bacillus Subtilis in Enzymatic Celiac Disease Treatment.”
- Saeed Yazdianpour and Russell Giordano. Department of Restorative Sciences/Biomaterials: “Mechanical, Composition, and Structural Properties of Different Dental Material.”
- Heidar Zohehei, Goli Parsi, Judith Jones, AA Alsulaiman, K. Starikvo, C. Asikis and Melih Motro. Department of Orthodontics and Orthofacial Orthopedics: “Volumetric Effects of RME on Upper Airway, Based on CBCT Data - A Systematic Review and Meta-Analysis.”

Masters (MSD/1st yr PhD/DScD)
- Mansour Alasiri, Xiaoren Tang, Erjdan Sahih and Serge Dibart. Department of Periodontology: “Inhibition of LPS-induced TNF-alpha by KavO01.”
- Bushra Aljahdali, Mansour Alasiri, Abdullah Ramashmous, Xiaoren Tang, Erjdan Sahih and Serge Dibart. Department of Periodontology: “Involvement of TNAIPI-1-mediated Signaling Pathway in Regulation of P/G- LPS-induced TMF-alpha Production.”
- Saqer Alsager, Mustafa Tashkindi, Vinay Kartha, Ya-Ting Yang, Andrew Salama, Xaralabos Varelas, Maria Kukuruzinska, Stefano Monti and Manish V. Bais. Department of Molecular and Cell Biology, Section of Computational Medicine BUSM, Bioinformatics Program BU, Department of Oral and Maxillofacial Surgery and Department of Biochemistry BUSM: “LSD1 is an Epigenetic Therapeutic Target of Oral Cancer.”

Postdoctoral Students
- Khalid Alamoud, Khikmet Sadykov, Manish Bais, Vinay Kartha, Stefano Monti, Anna Belkina, Jennifer Cappionne, Sara Pai, Ann Marie Egloff and Maria Kukuruzinska. Department of Molecular and Cell Biology: “β-catenin/CTBP Axis Drives Cancer Initiating Cells in OSCC.”
- Fahad Allamal, Erjdan Sahih and Serge Dibart. Department of Periodontology: “Effect of Different Piezotome Settings on Calvarial Bone Treated with and without Bisphosphonate.”
- Eman Alsagob, Junhie Oh, Astha Singhal, Judith Jones and Woosung Sohn. Department of Health Policy and Health Services Research: “Increase of Non-Traumatic Dental Visits to Emergency Departments After Medicaid Expansion.”
- Mishali Alsharief and Elizabeth Kaye. Department of Health Policy and Health Services Research: “Association Between Alcohol Consumption and Periodontal Disease Among US Adults.”
- Ehab Azab, Yuhei Uda, Chao Shi, Ningyuan Sun, Kevin Chandler, Mark E. McComb, Catherine E. Costello, Keerthi S Fulzeeland and Paola Dibieh Pajevic. Department of Molecular and Cell Biology and Center for Biomedical Mass Spectrometry: “Osteocytes Regulate Myelopoiesis via Secreted Factors.”
- Mishali Alsharief and Elizabeth Kaye. Department of Health Policy and Health Services Research: “Health Promoting and Risky Behaviors and their link to Oral Health Behaviors.”
- Mishali Alsharief and Elizabeth Kaye. Department of Health Policy and Health Services Research: “Increase of Non-Traumatic Dental Visits to Emergency Departments After Medicaid Expansion.”
- Mishali Alsharief and Elizabeth Kaye. Department of Health Policy and Health Services Research: “Health Promoting and Risky Behaviors and their link to Oral Health Behaviors.”