Research Faculty Mentors

GENERAL DENTISTRY

- **Marianne Jurasic** DMD, MPH, Clinical Associate Professor and Director of the Center for Clinical Research. Research Area: Public Health Utilizing Multiple Electronic Datasets to Answer Clinical and Epidemiological Questions

HEALTH POLICY & HEALTH SERVICES RESEARCH

- **Belinda Borrelli** PhD, Professor and Director of Behavioral Science Research. Research Area: Motivating Health Behavior Change, mHealth and eHealth, Smoking Cessation and Public Health
- **Raul Garcia** DMD, MMS, Professor and Chair. Research Area: Epidemiology
- **Michelle Henshaw** DDS, MPH, Professor and Assistant Dean for Community Practice. Research Area: Public Health
- **Elizabeth Kaye** MPH, PhD, Associate Professor. Research Area: Public Health
- **Asthag Singhal | Profiles RNS** BDS, MPH, PhD, Associate Professor, Director of Advanced Specialty Education Program in Dental Public Health. Research Area: Dental ER Care and Oral Health Disparities

MOLECULAR & CELL BIOLOGY

- **Ruslan Afasizhev** PhD, Professor. Research Area: Molecular Mechanisms of RNA Processing in Trypanosomes
- **Paola Divieti Pajevic** MD, PhD, Associate Professor. Research Area: Bone Cell Biology and Mechanotransduction.
- **Maria Kukuruzinska** PhD, Professor and Associate Dean for Research. Research Area: Molecular and Cell Biology/Development
- **Cataldo Leone** DMD, DMSc, Professor and Associate Dean for Academic Affairs and Advanced Education & International Programs. Research areas: Biochemistry/Periodontology
- **David Levin** PhD, Professor and Chair. Research Area: Biochemistry/Molecular Biology
- **Miklos Sahin-Toth** MD, PhD, Professor and Director of Center for Exocrine Disorders. Research Area: Biochemistry
- **John Samuelson** MD, PhD, Professor. Research Area: Microbiology
- **Makoto Senoo** PhD, Associate Professor Research Area: Stem Cell Biology Using Molecular and Cellular Analyses and Mouse Genetics
- **Philip Trackman** PhD, Professor. Research Area: Cell Biology

ORAL & MAXILLOFACIAL SURGERY

- **Radhika Chigurupati** DMD, MS, Associate Professor and Director of Research. Research Area: Global Health, Early Diagnosis of Oral Cancer, Clinical Informatics
- **Richard D’Innocenzo** DMD, MD, Associate Clinical Professor. Research Area: Trauma, Fracture, Maxillofacial Management and Anesthesia
- **Pushkar Mehra** BDS, DMD, Associate Professor and Chair. Research Area: Trauma, Fracture, Maxillofacial Management and Orthognathic Surgery
- **Vicki Noonan** DMD, DMSc, Associate Professor and Director of the Clinical Oral & Maxillofacial Pathology Practice. Research Area: Pathology/Oral Biology
• Andrew Salama DDS, MD, Assistant Professor. Research Area: Evaluating Tongue Motion and Speech Following Reconstructive Surgery and Developing Novel Chemo-Preventive Medications for Oral Cancer

ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
• Leslie Will DMD, CAGS, MSD, Professor and Chair. Research Area: Normal and Abnormal Growth, Treatment Outcomes and Diagnostic Tools

ORTHOPEDIC SURGERY
• Louis Gerstenfeld PhD, Professor. Research Area: Cell Biology/Bone

PEDIATRIC DENTISTRY
• Athanasios Zavras DMD, DDS, MS, DrMedSc, Professor and Chair. Research Area: Epidemiology of Oral Diseases, Health Services Research, Molecular Diagnostics and Pediatric Dentistry

PERIODONTOLOGY
• Serge Dibart DDS, DMD, Professor and Program Director. Research Area: Gingival Epithelial Cells
• Erdjan Salih PhD, Associate Professor. Research Area: Biomedical Sciences/Biochemistry/Bone Biology and Bone Cancer Interaction/Mass Spectrometry

RESTORATIVE SCIENCES/BIOMATERIALS
• Laisheng Chou DMD, PhD, Professor. Research Area: Cell Biology/Oral Medicine
• Russell Giordano DMD, DMSc, Associate Professor. Research Area: Biomaterials
• Dan Nathanson DMD, MSD, Professor and Chair. Research Area: Biomaterials