# 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
- <u>Larry Dunham</u>, DMD, Clinical Assistant Professor and Director of Diversity & Multicultural Affairs. Research Area: Social, Economic and Cultural Influences on Global Health.
- <u>Garladinne Lakshmi</u> BDS, MDS, Clinical Assistant Professor. Research area: Anatomic Variants on CBCT, Osteonecrosis of the Jaw, Multi-Modality Imaging Features of Maxillofacial Lesions

# HEALTH POLICY & HEALTH SERVICES RESEARCH

- <u>Belinda Borrelli</u> 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
- <u>Michelle Henshaw</u> DDS, MPH, Professor and Assistant Dean for Community Practice. Research Area: Public Health
- Elizabeth Kaye MPH, PhD, Associate Professor. Research Area: Public Health
- <u>Astha Singhal</u> 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

- <u>Ruslan Afasizhev</u> PhD, Professor. Research Area: Molecular Mechanisms of RNA Processing in Trypanosomes
- <u>Cataldo Leone</u> 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
- <u>John Samuelson</u> MD, PhD, Professor. Research Ares: Microbiology
- Makoto Senoo PhD, Associate Professor Research Area: Stem Cell Biology Using Molecular and Cellular Analyses and Mouse Genetics

# ORAL & MAXILLOFACIAL SURGERY

- Radhika Chigurupati DMD, MS, Associate Professor and Director of Research. Research Area: Global Health, Early Diagnosis of Oral Cancer, Clinical Informatics
- <u>Richard D'Innocenzo</u> 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
- <u>Vicki Noonan</u> 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: EvaluatingTongue Motion and Speech Following Reconstructive Surgery and Developing Novel Chemo-Preventive Medications for Oral Cancer

#### ORTHODONTICS & DENTOFACIAL ORTHOPEDICS

• <u>Leslie Will DMD</u>, 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

# RESTORATIVE SCIENCES/BIOMATERIALS

- Laisheng Chou DMD, PhD, Professor. Research Area: Cell Biology/Oral Medicine
- Russell Giordano DMD, DMSc, Associate Professor. Research Area: Biomaterials
- <u>Dan Nathanson</u> DMD, MSD, Professor and Chair. Research Area: Biomaterials

# TRANSLATIONAL DENTAL MEDICINE

- <u>Manish Bais</u>, DVM, Ph.D, Research Associate Professor. Research Area: Oral Cancer/TMJ Osteoarthritis/ Bone Cartilage Regeneration
- <u>Paola Divieti Pajevic</u> MD, PhD, Associate Professor. Research Area: Bone Cell Biology and Mechanotransduction.
- <u>Maria Kukuruzinska</u> PhD, Professor and Associate Dean for Research. Research Area: Molecular and Cell Biology/Development
- Philip Stashenko DMD, Ph.D., Associate Professor; Research Area: Oral Infection Diseases/Oral Cancer
- Philip Trackman PhD, Professor. Research Area: Cell Biology

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