

Dr. Kaumudi J Joshipura
(787) 237-0009

CV OVERVIEW

Current Academic Positions

- National Institutes of Health (NIH) Endowed Chair, Tenured Professor, and Director, Center for Clinical Research and Health Promotion (CCRHP), University of Puerto Rico (UPR), USA
- Adjunct Full Professor, Dept. of Epidemiology, Harvard T. H. Chan School of Public Health (HSPH)

Education

- Doctor of Science in Epidemiology (PhD equivalent) - HSPH
- MS in Biostatistics - HSPH
- Board Certified Diplomat - American Board of Dental Public Health (covers public health skills broadly)
- BDS (DDS equivalent) - Nair Hospital Dental College, Mumbai, India

Research (H-Index 58)

- Continuously funded (1995 to 2023); R01 grants from several entities of the National Institutes of Health; other funding sources include Florida Dept. of Citrus, Centers for Disease Control and Prevention (CDC)
- Perfect score received as PI of an NIH Collaborative Agreement (U01 grant) titled “PEARLS: Pregnancy and EARly Lifestyle Improvement Study)
- Member of LIFE-Moms consortium’s steering committee
- Launched “SOALS: San Juan Overweight Adults Longitudinal Study”; extensive data and biospecimens collected which facilitated five NIH funded ancillary studies and can support several additional studies
- Reviewer for several NIH study sections, and funding agencies in UK, Canada and Denmark
- Member of Data and Safety Monitoring Committee for NICHD consortia for clinical trials
- Over 100 peer reviewed manuscripts in journals including JAMA, Obesity, American J. of Clinical Nutrition, Circulation, NEJM, Stroke, Obesity, Diabetes Care, Nitric Oxide

Teaching and Mentoring

- Awarded two NIH training grant renewals as Co-Director of Oral Epi Doctoral Program at HSPH
- Taught both methodological and substantive courses to master’s and Doctoral students
- Awarded NIH mentoring grant. Large flow of mentees from students to full Professors, one mentee is now a Dean, and several Harvard and UPR mentees are leading independent research grants
- Member of MPH-EPI committee and UPR liaison for Fogarty Global Health Training grant at HSPH

Translation and Dissemination

- Goal: To lead teams to creatively translate and disseminate no-cost, low-cost or cost-saving modifiable factors and evidence based interventions to improve health and wellness globally
- Initiated a novel physical activity global movement called “VMove” (www.vmovement.com) to help people and organizations overcome barriers to moving more throughout the day. This has drawn leaders from several disciplines within and beyond the health field, and interest from organizations such as Indian Institute of Management, Medical Schools, APHA, NNPHI, and American Heart Association
- Leading a multidisciplinary project titled “PREPARE” to improve disaster preparedness and increase resilience at individual, organizational and community levels

Leadership and Interdisciplinary Collaborations

- Director, Center for Clinical Research and Health Promotion and NIH Endowed Chair (UPR)
- Developed interdisciplinary collaborations (Harvard University, Univ. of California at Los Angeles, Univ. of Alabama at Birmingham, Lund University in Sweden, Univ. of North Carolina, Kaivalyadhama Yoga Center in India, Yale University, Mount Sinai, and Metabolon
- Successfully developed teams of researchers and a funded research program in a challenging setting
- Served as President and Councilor, International Assoc. of Dental Research (IADR), Nutrition Group
- Served as consultant to WHO, CDC, Unilever (UK), American Academy of Periodontology (AAP) and as Adviser to American Dental Association (ADA)

NATIONALITY: USA**ACADEMIC APPOINTMENTS**

Dates	Title	Department	Institution
2007 -	NIH Endowed Chair, Professor and Director	Center for Clinical Research & Health Promotion	University of Puerto Rico (UPR) Medical Sciences Campus
2006-	Adjunct Full Professor	Epidemiology	Harvard T.H. Chan School of Public Health (HSPH)
2005-2007	Professor and Director	Division of Dental Public Health	University of Puerto Rico
2005-2010	Adjunct Prof	Oral Health Policy & Epidemiology (OHPE)	Harvard School of Dental Medicine (HSDM)
2003-2005	Assoc Prof (Secondary)	Epidemiology	Harvard School of Public Health
2002-2005	Associate Prof	OHPE	Harvard School of Dental Medicine
1997-2003	Secondary Assistant Prof	Epidemiology	Harvard School of Public Health
1996-2002	Assistant Professor	OHPE	Harvard School of Dental Medicine
1995-1996	Instructor	OHPE	Harvard School of Dental Medicine
1993-1995	Postdoc Fellow	OHPE	Harvard School of Dental Medicine
1992-1993	Clinical Instructor	OHPE	Harvard School of Dental Medicine
1989-1992	Staff Associate	Biostatistics	Forsyth Dental Research Center, Boston

CLINICAL EXPERIENCE

Dates	Title	Hospital/Affiliated Institution
1982-1983	Dental Surgeon	Dr. Chen's Clinic, Bombay, India
1983-1984	Dental Surgeon	Dr. Daftary's Clinic, Bombay, India
1985-1988	Dental Surgeon	St. Beatrice Hospital, Nigeria
1982-1983	Periodontology Internship	Nair Hospital Dental College

EDUCATION

Dates	Discipline	Degree	Institution
1993-1995	Epidemiology	Sc.D.	Harvard School of Public Health
1995	Dental Public Health	Certificate in Dental Public Health	Harvard School of Dental Medicine
1989	Biostatistics	M.S. Biostatistics	Harvard School of Public Health
1982	Dentistry	Bachelor of Dental Surgery (DDS equivalent)	Bombay University, India

FELLOWSHIPS

Dates	Field	Place of Training	Title
1993-1995	Epidemiology	HSDM and HSPH	Postdoctoral Dentist Scientist Awardee
1993-1995	Dental Public Health	Harvard School of Dental Medicine	Dental Public Health Residency

LICENSURE AND CERTIFICATION

1999	Board Certified Diplomat, American Board of Dental Public Health
1983	Maharashtra State Board of Dental Examiners

CE COURSES COMPLETED

- NIH course on Introduction to Implementation Science – 2019
- Certified in Public Health Exam Review course - 2018

HONORS AND DISTINCTIONS

Year	Name of Award/Honor
1993-1995	Dentist Scientist Award, National Institute of Dental Research
1993-1995	Dunning Fellowship, Harvard School of Dental Medicine
1994	Clinical Research Award in Periodontology from the American Academy of Periodontology
1995	James M. Dunning Award for Excellence in Health Care Delivery and Research
1997	International Association of Dental Research Award for "Research in Prevention" for abstract titled "Factors associated with incident or a precancerous lesions: A preliminary analysis".
2000-	Consultant, Council on Scientific Affairs, American Dental Association

2000-	Faculty advisor for project (Validation of Periodontal Disease Measure) that received the Best Student Abstract Award of the International Association of Dental Research's Behavioral Sciences and Health Services Research Group.
2005	Elected as Fellow of International College of Nutrition
2005	Advisor, World Health Organization (WHO)
2005	Inducted to Omicron Kappa Upsilon National Honors Society, Harvard Gamma Gamma Chapter
2005-2008	Advisory Board, Harvard Minority Training Grant, Harvard School of Public Health
2006	Faculty advisor for project that received the Best Student Abstract Award of the International Association of Dental Research's Behavioral Sciences and Health Services Research Group. Title "Racial/Ethnic Variations in Impact of Socio-economic Factors on Tooth Loss".
2008	Honored in the first issue of AADR "Strides in Science"
2009	Invited participant at the United Nations (UN) meeting on "Philanthropy and Public Health"
2011-	Steering Committee Member, Lifestyle Interventions for Expectant Moms (LIFE-Moms)
2012-	Committee Chair, LIFE-Moms Biospecimen Committee (initial phase)
2013	<i>Premio Padre Rufio</i> , Academia Científica de Cultura Iberoamericana Award for recognition to a Professor for his/her significant contribution to the humanities in the fields of research and education.
2013-2014	Committee Chair, LIFE-Moms Breast milk Committee
2015	Selected as a TEDx Speaker (topic related to global health promotion)
2016	Selected in the inaugural year of the American Association for Dental Research Fellows Program to the first batch of Fellows
2018	"Puerto Rico Clinical and Translational Research Consortium (PRCTRC) Investigator Achievement Award"

CONSULTING OR OTHER APPOINTMENTS

Dates	Title	Department	Institution
1991-1993	Instructor	Software Engineering	Northeastern University, Boston
1992-1993	Visiting Staff Associate	Biostatistics	Forsyth Dental Center
1992-1994	Consultant	Normative Aging Study	Boston University
1993-1995	Consultant	Biostatistics	Forsyth Dental Center
1993	Statistical Consultant	Dermatology Department	Boston University
1997	Scientific Consultant	Research & Development	Colgate Palmolive Company

2003	Research Appointment	Chronic Disease Prevention	CDC
2003-2004	Consultant	Research & Development	Unilever International, UK
2007-2009	Consultant	SBIR grant	Biomedical Development Corp.
2014-2016	Consultant		PeriRx, LLC
2019	Key Opinion Leader	Research & Development	Medopad, UK

MAJOR ADMINISTRATIVE RESPONSIBILITIES

Title	Place of responsibility (local, government, foundation)
Acting Program Director (1995-1996)	Harvard Program in Oral Epidemiology (Joint program of the Harvard School of Dental Medicine and Harvard School of Public Health) Also undertook various administrative responsibilities of the OHPE Department Chair during this year of his sabbatical
Associate Program Director (1996-1998)	Harvard Program in Oral Epidemiology, HSDM & HSPH
Co-Program Director (1998-2005)	Harvard Program in Oral Epidemiology, HSDM & HSPH
Dept. Representative	Committee on Post-Doctoral Education, HSDM (1995-1996)
Dept. Representative	Research Committee, HSDM (1995-1996)
Committee member, HSDM	Committee to define research requirements for the new four-year dental curriculum, HSDM (1995-1996)
Advisory Board	Dental Public Health Residency Program, HSDM (1999-2005)
Task force member	Task force on research and education, HSDM (2002-2003)
Member, Standing Committee on Human Studies	Harvard Medical School, Institutional Review Board (2004-2005)
Member of Advisory Committee	Masters' in Clinical Research, UPR (2006-2010)
Acting Dean of Research	Ad Hoc During Absences, UPR School of Dental Medicine (2006-)
NIH Endowed Chair and Director	Center for Clinical Research & Health Promotion (2007-)
Member of committee to select the Dean	University of Puerto Rico School of Dental Medicine (2019)

PROFESSIONAL SERVICE**National Responsibilities**

Title	Institution (local, government, foundation)	Dates
Research Grant Reviewer	Department of Veterans Affairs	1998-2001
Special Emphasis Panel	National Institute of Health	1998-2001
Co-Instructor	National Dental Public Health Boards Preparatory Course	2001-2005
Expert Panel member	CDC and American Academy of Periodontology advisory committee to develop measures for periodontal disease surveillance	2003-2007
Study Section Reviewer	NIH, ODCS Study Section	2004
Ad Hoc Reviewer	NIH, Special Emphasis Panel (multiple)	2005-
Ad Hoc Reviewer	NIH, Fogarty International Program	2006
Special Study Section	NIH, NCRR COBRE Grants	2008
Special Study Section	NIH, NCRR CTSA Grants	2009
Ad Hoc Reviewer	NIH, Small Grants Study Section	2010
Ad Hoc Reviewer	NIH, NAME and Small Grants Study Section	2011
Annual Bibliography of Significant Advances	NIH , Office of Dietary Supplements	2001-
Special Emphasis Panel	NIH, NIAID Education awards	2012-
Ad hoc Reviewer	NIH, Musculoskeletal, Oral and Skin Sciences	2014
Study Section Reviewer	NIH, Clinical and Integrative Diabetes and Obesity	2015
Study Section Reviewer	NIH, Oral, Dental and Craniofacial Sciences	2016
Abstract Reviewer	APHA, Public Health Education & Health Promotion	2017
Abstract Reviewer	APHA, Diverse Topics in Public Health	2017-
Program Committee	APHA, Physical Activity Section	2017-
DSMC Committee Member	Neonatal Research Network's (NRN) Data and Safety Monitoring Committee (DSMC) for the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)	2018-
Scientific Sessions Moderator	APHA (Epidemiology, Physical Activity, and Public Health Education and Health Promotion Sections)	2018-

International Responsibilities

Role	Institution	Dates
Ad Hoc Grant Reviewer	UK Diabetes Foundation	2004-
Ad Hoc Grant Reviewer	Danish Medical Council	2007
Director	International Association of Dental Research, Behavioral Science & Health Services Group	2000-2001
Vice President / President / Councilor	International Association of Dental Research, Nutrition Group	2001- 2006
Ad Hoc Grant Reviewer	Canadian Institute of Health Research	2012
Ad Hoc Grant Reviewer	Einstein Foundation, Berlin, Germany	2016
Ad Hoc Grant Reviewer	Israeli Ministry of Science, Technology and Space	2017

Reviewer for external institutions faculty promotion evaluation

Harvard School of Dental Medicine	2010
Jordan University of Science and Technology	2011
United States Citizenship and Immigration Services	2012
University of Athens	2014
Ponce School of Medicine	2015
Brigham and Women's Hospital, Boston	2019

Journal Peer Reviewer

Reviewed for several journals including JAMA, Atherosclerosis, American Journal of Clinical Nutrition, Obesity, Nutrients, Diabetes Spectrum, European Journal of Epidemiology, Circulation, Archives of Internal Medicine, American Journal of Medicine, Lancet Oncology, Journal of Clinical Periodontology, Journal of Public Health Dentistry, Journal of Periodontology, Journal of American Society of Hypertension, Diabetes Research and Clinical Practice, BMJ Open Diabetes Research & Care, and PLOS One

Editorial Boards

Year	Name of Journal	Role
2001-2005	Evidence Based Dental Practice	Editorial Board Member
2004-2007	Journal of Public Health Dentistry	Editorial Board Member
2004-2006	World Heart Journal	Editorial Board Member
2005-	BioMed Central Public Health	Editorial Board Member

2006-2009	Journal of Dental Research	Editorial Board Member
2014-2016	Community Dentistry Oral Epidemiology	Editorial Board Member
2008 -	International Journal of Oral Science	Editorial Board Member
2016-	AIMS Medical Science	Editorial Board Member

PROFESSIONAL SOCIETIES

Year	Society	Role
1988	American Statistical Association	Member
1992-	International Association of Dental Research (IADR)	Member
1996	Society for Epidemiologic Research	Member
1996-	Chair, Oral Sessions (Ad hoc), IADR	Chair
1997	Oral Epidemiology Forum	Co-chair
1998-2007	American Association of Dental Public Health	Member
1999-2010	American Heart Association	Member
2000-	American Public Health Association	Member, Reviewer, Committee Contributions
2005-	American Diabetes Association Professional Section	Member
2017-	Global Citizen	Member
2019-	100 million lives	Member

OTHER PUBLIC SERVICE

Year	Role
1982-1988	Providing occasional free dental care in rural regions in India and Nigeria
1999-2005	Distributing oral health and ergonomic information to public at annual session of the Medical Foundation
2010	Initiated and implemented a recycling program in a building with over 200 residences
2016	Initiated, developed and launched VMove (www.vmovement.org): A free global movement to overcome inhibitions and change norms to enable creative physical activity (“CreActivity”) throughout the day in different settings without needing resources. Launched through a TEDx talk.

2016-	Several workshops to inspire healthcare and other professionals to promote physical activity in different settings (participants include medical, other health professional and business schools' students and faculty).
2018-	Developed an Ethics course, led a panel discussion with representatives from government, EPA and NGOs with the goal of developing a coalition called to increase awareness and reduce plastic footprint. Community showing of "A Plastic Ocean" with discussions on reducing single-use plastic consumption.
2019	Developed and copyrighted a song "Let's stop single use plastic"

HSPH DEPARTMENT AND SCHOOL SERVICES

1995-1996 1996-1998 1998-2005	NIH/NIDR 2T32 DE07151	Acting Director Associate Director Co-Director	New England Oral Disease Epidemiology Training Program
2004-2005	NIH/NIGMS R25GM055353	Epi Department Representative	HSPH Doctoral Program for Minorities Focused on Community-Based Participatory Research
2004-2005	NIH T35ES007293	Epi Department Representative	HSPH Short-term research training for minority college students
2005-2008	NIH/NIGMS R25GM055353	Epi Dept. Rep & Advisory Committee Member	HSPH Doctoral Program for Minorities
2018-	Harvard T.H. Chan School of Public Health	MPH Practicum Committee Member	Department of Epidemiology

RESEARCH SUPPORT (as PI, Co-PI, or PI of sub-contract)

Funding past 10 years	Role	Title	Date
NIH/NIDCR K24DE016884	Principal Investigator (PI)	Mentoring and Research in Oral Epidemiology	2005-2010
NIH/NIDC R01DE017176	PI	Periodontitis, Biomarkers and Cardiovascular Disease (also includes a diversity supplement)	2006-2011
Puerto Rico Science and Technology Trust	PI	Salivary Biomarker Development of Detection of Pre-Diabetes	2013-2015
NIH R01DE20111	PI	Periodontitis and Pre-clinical Diabetes (also includes a diversity and an administrative supplement)	2010-2017
NIH U01HD072834	PI	Pregnancy and EARly Lifestyle improvement Study (PEARLS) (Also includes 1 administrative supplement)	2011-2019

Current Funding	Role	Title	Years
NIH S21MD001830	Endowed Chair	Endowment Grant	2007-
NIH R21MD013666	PI	Changes in Risk for Non-Communicable Disease, and Resilience, after Hurricanes Irma and Maria	2018-2020
NIH R01DE028195	PI	Oral Microbiome, Nitric oxide Metabolism, and Oral and Cardiometabolic Health	2019-2023
NIH R01DK120560	Co-I and PI of UPR subaward	Saliva and Plasma Metabolomic Signatures of Diabetes Progression in a Hispanic Cohort	2019-2023
Puerto Rico Science and Technology Trust	PI	Water quality and health pilot	2019-2020
UPR Center for Collaborative Research in Health Disparities	PI	Pilot to evaluate pollutants in drinking water	2019-2020

INVENTIONS/PATENTS: Patent was being filed in collaboration with UCLA for salivary biomarkers related to precursors of diabetes.

TEACHING EXPERIENCE

Date	Title	Institution	Experience
1991-1993	Unix for Users, Software Engineering Department	Northeastern University	Course Director, Lecturer, Exam Writer
1991-1993	Unix Shell Programming, Software Engineering Department	Northeastern University	Course Director, Lecturer, Exam Writer
1992-1993	Introductory Biostatistics	HSDM	Co-Course Director
1992-1993	Dental Care Administration Seminar	HSDM	Co-Instructor
1993	Elements of Epidemiologic Research	HSPH	Helped develop a module on misclassification
1993-1994	Advanced Nut. Epi	HSPH	Teaching Assistant
1993-1995	Courses given by Department of Oral Health Policy and Epidemiology	HSDM	Guest lecturer
1993-2003	Oral Comprehensive Examinations	HSDM	Co-Examiner
1995-1996	Introduction to Clinical Research	HSDM	Course Director

1995-1997	Doctoral Qualifying examination in Oral Epidemiology	HSDM	Co-Examiner
1995-2005	OHPE seminars	HSDM	Co-Instructor
1995-2005	Oral Epidemiology Course	HSDM	Co-Instructor
1996-1997	Advances in Dental Research	HSDM	Course Director
1996-1998	Clinical Research for Pre-doctoral Curriculum	HSDM	Instructor
1997-1998	Epidemiology: Principles and Methods (New Intermediate level Course)	HSPH	Co-Instructor.
1998-2002	Analyses of Case-Control and Cohort Studies	HSPH	Course Director and Co-Instructor in alternate years
1998-	Pre-doctoral and Post-doctoral Courses	HSDM	Guest Lecturer
1998-2005	Doctoral Qualifying examination in Oral Epidemiology and/or Epidemiology Methods	HSPH	Co-examiner
2001-2005	Dental Public Health Preparatory Course	HSDM	Co-Instructor
2005-	Advisor on Curriculum Development & Miscellaneous lectures to Dental, Post-doctoral and Masters' Students	University of Puerto Rico	Instructor
2006	"New Frontiers in Clinical Research"	University of Puerto Rico	Guest Lecturer
2007	Course on Research Methods for faculty from Latin America	Harvard University & Real Collegio	Co-Instructor
2009	Role of Nutrition in Relation to Oral and Systemic Disease	University of Puerto Rico	Guest Lecturer
2009	"Practical issues in analyzing cause and effect relationships"	Khon Kaen Dental School, Thailand	Guest Lecturer
2009	"Practical aspects of recruitment and data collection logistics in San Juan, Puerto Rico"	Khon Kaen Dental School, Thailand	Guest Lecturer
2009	"Assessing the strength of evidence for a causal relationship between periodontal disease and cardiovascular disease"	Khon Kaen Dental School, Thailand	Guest Lecturer
2009	"Epidemiologic perspective on data analysis"	Indian Institute of Public Health, Hyderabad	Guest Lecturer

2010	“Research Proposal Development”	Indian Institute of Periodontology	Lecturer for Postdoctoral Course
2010	“Periodontitis and Cardiometabolic conditions: Something to chew on”	Harvard School of Public Health	Epidemiology department seminar
2012	“Global Oral Epidemiology”	HSPH	Instructor
2013	Modifiable Risk Factors for Type 2 Diabetes	University of Puerto Rico	Guest Lecturer
2014	Effects of Oral health on Systemic diseases	American Association of Endodontists Annual Meeting	Continuing Education Course
2015	Oral Health Professional’s Role in Preventing Diabetes and its Complications	Greater New York Dental Meeting	Guest Lecturer
2016	Methodologic Aspects of Clinical Trials and Epidemiology for Yoga	Kaivalyadham Yoga Institute, Lonavala	Guest Lecturer
2016	VMove Gujarat	Civil Hospital, Ahmedabad	Workshop Speaker
2017	VMove: Leading change & Implementation Research	Medicon, India	Pre-conference Workshop Director
2018	Let’s Reduce our Plastic Footprint	University of Puerto Rico, Medical Sciences Campus	Ethics Course Director
2018	Role of the mouth in non-communicable disease	Harvard School of Dental Medicine	Lecture to Dental Public Health Fellows

MENTORING AND ADVISORY ROLES (*partial listing of selected trainees*)

Name/ Training Period	Degree / Specialty /Dates	My Role / Primary Research Area	Current / Last known Position
Christian Caron 1995-2000	DMD 1985	Project Advisor: Periodontal Disease and Blood Biomarkers	Associate Dean, Laval University
Elise Bassin 1995-2001	DMD 1977	Project Advisor: Fluoride in Drinking Water During Growth Spurts and Risk of Osteosarcoma	Clinical Instructor, Harvard School of Dental Medicine
Hsin Chia Hung 1997-2001	DDS 1994 DSM 1997 ScD 2001	Primary Mentor and Thesis Advisor: Tooth loss, Dietary Intakes and Peripheral Arterial Disease	Associate Professor, Meiho University, Taiwan

Waranuch Pitiphat 1997-2003	DDS 1989 MPHM 1999	Primary Mentor and Thesis Advisor: Maternal Periodontal Infection and Adverse Pregnancy Outcomes	Dean, Khon Kaen Univ. Dental School, Thailand
Anwar Merchant 1997-2001	BDS, ScD 2001	Project Advisor: Oral Conditions & Nutrition	Professor, Arnold School of Public Health, University of South Carolina
Monik Jimenez 2000-2010	MS, ScD 2010	Primary Mentor and Thesis Advisor: Racial Disparities in Oral Health	Assistant Professor in Medicine, Brigham and Women's Hospital
Nancy Maserejian 2001-2005	MS 2001 ScD	Thesis Advisor: Nutrition and Oral Pre- Cancer	Senior Research Scientist and Associate Director of Epi, New England Research Institutes; Lecturer, HSDM
Brooke Blicher 2003-2006	DMD 2007	Thesis Advisor: Validation of Periodontal Disease: Review	Assistant Clinical Professor, Endodontics, Tufts University
Peggy Leong 2003-2006	DMD, MPH	Diabetes and Periodontal Disease	Professor, University of California, San Francisco
Sona Tumanyan 2004-	DDS, MPH	Periodontitis, Hypertension and Ischemic Stroke	Associate Professor, Leader Research Design and Biostatistics Core, UPR MSC
Priyaa Shanmugham 2004-2006	ScD 2010	Advisor	Assistant Professor, Director of Research, Pediatric Dentistry, Boston University
Mauricio Montero 2006-2008	DDS, MS	Thesis advisor: Prevalence of Periodontal Disease in Puerto Rico	Professor, University of Costa Rica
Maribel Campos 2006-2016	MD, MS	Periodontal Disease and Insulin Resistance	Professor, UPR
Francisco Muñoz 2008-2019	MS	Periodontitis and peripheral arterial disease	Assistant Professor, UPR
Cynthia Perez 2008-2010	PhD	Diabetes and Periodontal Disease	Professor, School of Public Health, UPR

Juan C Zevallos 2008-2011	MD	Physical Activity and Systemic Inflammation	Associate Prof and Chief, Applied Health Sciences Research, Florida International University
Cristina Palacios 2008-2012	PhD	Vitamin D and systemic disease outcomes	Professor, School of Public Health, Florida International University
Oelisoa Andriankaja 2009-	DDS, PhD	Gingivitis, Perio, Inflammation and Diabetes	Associate Professor, School of Dentistry, UPR
Sara Van Arsdall 2010- 2011	BA	Thesis advisor: Beverages and Health	Student, HSDM
Veeral Saraiya 2010-2011	DDS	Project Advisor: Novel Risk Factors for Periodontal Disease	MPH Student, HSPH
Sandra Soltero 2010-2013	MS	Intervention to Reduce Refined Carbohydrates	Interventionist, PEARLS, UPR
Maria A. Trak 2011-2019	PhD	Diet and Metabolic Conditions	Associate Professor, UPR
Karen Aanensen 2012	MS	Practicum Advisor, Validation of Periodontal Measures	HSPH Student
Gabriela Spencer 2014-2016	BS	Advisor: Taste Test	Medical Student/MS at Mayo Clinic
Mary S Rodriguez Rabassa 2015-2018	PsyD	Co-Advisor, Inflammation, Cognition, and Emotional Processing in Obese Children	Post Doctoral Master in Clinical and Translational Research, UPR
Alexandra Rivera Gonzalez 2017	MPH	Health Promotion	PhD student, Drexel University
Ahmed Alhassani 2016-2019	DMD	Co-Advisor, Nutrition and Periodontal Disease	ScD in Nutrition at HSPH
Vidhya Venkateswaran 2016-2018	BDS	MPH Practicum Advisor, Dental Caries in SOALS	MPH, HSPH
Jose I. Ruiz Rodriguez 2017-2018	MD	Research Mentor	Post-doctoral Researcher

John Aremu 2018-	DDS	HSPH Practicum Mentor	Doctoral Student, Rutgers Univ.
Erika Ortiz 2018-	BS	Mentor	Medical Student, UPR
Carlamarie Noboa 2019-	PhD	Mentor	Assistant Professor (Adjunct), UPR
Dongwook Kim 2019-	MD	Practicum Mentor	MPH Student, HSPH
Emily Skibinski 2019-	DDS	Practicum Mentor	MPH Student, HSPH
Gerald Zhou 2019-	BS	Practicum Mentor	MPH Student, HSPH
Marijulie Melendez	MS	Thesis Mentor	PhD Student, Ponce

OTHER TEACHING/MENTORING CONTRIBUTIONS

2007-2010	NIH/NCRR R25RR017589	Advisory Committee Member	UPR Masters' in Clinical Research training grant
2016-2021	NIH/NIDCR K23DE025313	Primary Mentor	UPR Faculty (Dr. Andriankaja)
2017-	NIH/Fogarty HBNU training grant	UPR Site Liaison and Mentor	Global Health Research Program and Fellows

INVITED PRESENTATIONS *(Partial listing last 10 years)*

2009	“Why put the money where the mouth is?”	Harvard School of Dental Medicine	Guest Lecture
2010	“Can oral health conditions impact major chronic disease?”	Colegio de Farmacéuticos de Puerto Rico	Guest Lecturer
2011	“Periodontitis and Diabetes”	Cartagena, Colombia	Periodontal Association Conference
2011	“Modifiable Cardiometabolic Risk Factors across the lifespan”	Puerto Rico	Diabetes in children and adolescents
2013	Maternal and Child Health: Why Put The Money Where The Mouth Is?	Massachusetts Department of Public Health	Guest Lecturer

2013	Session 4: Cardiovascular Clinical-II	World Cardiovascular Online Conference	Chair and Speaker
2015	Potential Obesity related Collaborative Projects across RCMI Institutions	Research Centers and Minority Institutions Translational Research Network	Webinar Speaker
2015	Periodontitis and Pre-Diabetes: Cohort study design and early findings	Penn Periodontal Conference	Invited Speaker
2016	“Let’s Move Together and Feel Alright”	TEDx UPR	Invited Speaker
2016	Introduction of VMove Initiative	V Conferencia Puertorriqueña de Salud Pública	Invited Speaker
2016	Pathways Linking the Mouth and Metabolic health in SOALS	HSPH Department of Nutrition	Invited Speaker
2016	VMove to reduce sitting time: from research to public health promotion	UPR Cayey Campus	Invited Speaker
2016	Let’s move together to improve lifestyle across the life span	Indian Public Health Association and Indian Assoc. of Preventive and Social Medicine, Gujarat Chapter	Plenary Speaker
2016	Health Care Management Think Outside Disease Care for NCD Prevention across the Lifespan	Indian Institute of Management, Ahmedabad	Invited Speaker
2016	VMove: For Organization Leaders	Indian Institute of Management, Ahmedabad	Invited Speaker
2017	Research: Key to Know Medicine, No MediSins, Low Medicines	Medicon, India	Plenary Speaker
2017	VMove Plenary Session (in 3 parts): Let’s Move CreActively, VMove in Healthcare Settings, Leadership Opportunities for Research and Policy	Medicon, India	Plenary Speaker
2017	Can we move together to prevent pre-diabetes?	University of Alabama at Birmingham	Invited Speaker
2017	San Juan Overweight Adults Longitudinal Study (SOALS): Modifiable Risk Factors for Pre-diabetes	Albert Einstein School of Medicine, New York	Invited Speaker
2017	Organizing meeting for Puerto Rico Relief	Harvard Chan School Working Group Meeting	Introductory Speaker

2017	We Move (‘VMove’) Translating Research into Practice	75 th Anniv of Harvard Nutrition Department	VMove Break
2018	Let’s Move together to improve health	Patel Memorial Series Lecture, Kadi Sarva Vishwavidhyalaya University, Gandhinagar, India	Invited Speaker
2018	Mouth and Non-communicable Disease: Connecting New Dots	Asian Academy of Preventive Dentistry	Keynote Speaker
2018	Let’s move freely, happily & “CreActively”, anytime, anywhere	American Public Health Association Wellness Center	Invited Speaker
2018	Water Quality (Microbial Contamination, Pollutants and Minerals) Impact on Public Health	UNICEF and Gujarat gov. workshop on Water Safety Planning	Invited Speaker
2018	Increasing physical activity in and through a medical college	Gujarat Medical Education & Research Society (GMERS) Medical College & Hospital, Sola	Invited Speaker
2019	-Hurricanes, drinking water, and plastic use in Puerto Rico -VMove activity breaks	Caribbean Strong: Building Resilience with Equity – Puerto Rico Science, Technology & Research Trust	Invited Speaker & Facilitator
2019	NCD prevention through primary health care (invited but unable to attend)	Indian Association of Preventive and Social Medicine (IAPSM) and the Indian Public Health Association (IPHA) Gujarat Chapter	Plenary Speaker
2019	Increasing Physical Activity All-Day in and through Academic Biomedical Institutions	Sumandeep Vidyapeeth Medical College	Workshop Leader
2019	CreActivity (Wellness Center Activity)	American Public Health Association Annual Meeting	Activity Leader
2019	Assessing Hospital Preparedness and Resilience Knowledge, Attitude and Practice: A Proposed Study in Gujarat	Meeting with Gujarat Institute of Disaster Preparedness and key stakeholders	Speaker

BIBLIOGRAPHY

Peer-reviewed publications

1. Caslavaska V, Gron P, Kent RL, **Joshiपुरa K**, DePaola PF. CaF2 in enamel biopsies 6 weeks and 18 months after fluoride treatment. *Caries research*. 1991;25(1):21-6. Epub 1991/01/01.
2. Tavares M, Depaola P, Soparkar P, **Joshiपुरa K**. The prevalence of root caries in a diabetic population. *Journal of dental research*. 1991;70(6):979-83. Epub 1991/06/01.

3. Van Houte J, Sansone C, **Joshiपुरa K**, Kent R. Mutans streptococci and non-mutans streptococci acidogenic at low pH, and in vitro acidogenic potential of dental plaque in two different areas of the human dentition. *Journal of dental research*. 1991;70(12):1503-7. Epub 1991/12/01.
4. Van Houte J, Sansone C, **Joshiपुरa K**, Kent R. In vitro acidogenic potential and mutans streptococci of human smooth-surface plaque associated with initial caries lesions and sound enamel. *Journal of dental research*. 1991;70(12):1497-502. Epub 1991/12/01.
5. Kent R, Smith DJ, **Joshiपुरa K**, Soparkar P, Taubman MA. Humoral IgG antibodies to oral microbiota in a population at risk for root-surface caries. *Journal of dental research*. 1992;71(7):1399-407. Epub 1992/07/01.
6. Mandell RL, Dirienzo J, Kent R, **Joshiपुरa K**, Haber J. Microbiology of healthy and diseased periodontal sites in poorly controlled insulin dependent diabetics. *Journal of periodontology*. 1992;63(4):274-9. Epub 1992/04/01.
7. Smith DJ, **Joshiपुरa K**, Kent R, Taubman MA. Effect of age on immunoglobulin content and volume of human labial gland saliva. *Journal of Dental Research*. 1992;71(12):1891-4. Epub 1992/12/01.
8. Antczak-Bouckoms A, **Joshiपुरa K**, Burdick E, Tulloch JF. Meta-analysis of surgical versus non-surgical methods of treatment for periodontal disease. *Journal of clinical periodontology*. 1993;20(4):259-68. Epub 1993/04/01.
9. Haber J, Wattles J, Crowley M, Mandell R, **Joshiपुरa K**, Kent RL. Evidence for cigarette smoking as a major risk factor for periodontitis. *Journal of periodontology*. 1993;64(1):16-23. Epub 1993/01/01.
10. Sansone C, Van Houte J, **Joshiपुरa K**, Kent R, Margolis HC. The association of mutans streptococci and non-mutans streptococci capable of acidogenesis at a low pH with dental caries on enamel and root surfaces. *Journal of dental research*. 1993;72(2):508-16. Epub 1993/02/01.
11. **Joshiपुरa KJ**, Kent RL, DePaola PF. Gingival recession: intra-oral distribution and associated factors. *Journal of periodontology*. 1994;65(9):864-71. Epub 1994/09/01.
12. **Joshiपुरa KJ**, Douglass CW, Garcia RI, Valachovic R, Willett WC. Validity of a self-reported periodontal disease measure. *Journal of public health dentistry*. 1996;56(4):205-12. Epub 1996/01/01.
13. **Joshiपुरa KJ**, Rimm EB, Douglass CW, Trichopoulos D, Ascherio A, Willett WC. Poor oral health and coronary heart disease. *Journal of dental research*. 1996;75(9):1631-6. Epub 1996/09/01.
14. **Joshiपुरa KJ**, Willett WC, Douglass CW. The impact of edentulousness on food and nutrient intake. *J Am Dent Assoc*. 1996;127(4):459-67. Epub 1996/04/01.
15. **Joshiपुरa KJ**, Douglass CW, Willett WC. Possible explanations for the tooth loss and cardiovascular disease relationship. *Annals of periodontology / the American Academy of Periodontology*. 1998;3(1):175-83. Epub 1998/09/02.
16. **Joshiपुरa KJ**, Ascherio A, Manson JE, Stampfer MJ, Rimm EB, Speizer FE, et al. Fruit and vegetable intake in relation to risk of ischemic stroke. *JAMA: the journal of the American Medical Association*. 1999;282(13):1233-9. Epub 1999/10/12.
17. **Joshiपुरa K**, Ritchie C, Douglass C. Strength of evidence linking oral conditions and systemic disease. *Compend Contin Educ Dent Suppl*. 2000(30):12-23; quiz 65. Epub 2002/03/23.
18. Michels KB, Edward G, **Joshiपुरa KJ**, Rosner BA, Stampfer MJ, Fuchs CS, et al. Prospective study of fruit and vegetable consumption and incidence of colon and rectal cancers. *Journal of the National Cancer Institute*. 2000;92(21):1740-52. Epub 2000/11/04.
19. Ritchie CS, **Joshiपुरa K**, Silliman RA, Miller B, Douglas CW. Oral health problems and significant weight loss among community-dwelling older adults. *The journals of gerontology Series A, Biological sciences and medical sciences*. 2000;55(7):M366-71. Epub 2000/07/18.
20. **Joshiपुरa KJ**. Fruits and vegetables and risk of ischemic stroke. *Cardiology Review*. 2001;Vol. 18. No. 2. 20-23.

21. Arendorf TM, Bredekamp B, Cloete CA, **Joshiपुरa K**. Seasonal variation of acute necrotising ulcerative gingivitis in South Africans. *Oral diseases*. 2001;7(3):150-4. Epub 2001/08/10.
22. **Joshiपुरa KJ**, Hu FB, Manson JE, Stampfer MJ, Rimm EB, Speizer FE, et al. The effect of fruit and vegetable intake on risk for coronary heart disease. *Annals of internal medicine*. 2001;134(12):1106-14. Epub 2001/06/20.
23. Zavras AI, Douglass CW, **Joshiपुरa K**, Wu T, Laskaris G, Petridou E, et al. Smoking and alcohol in the etiology of oral cancer: gender-specific risk profiles in the south of Greece. *Oral oncology*. 2001;37(1):28-35. Epub 2000/12/20.
24. **Joshiपुरa K**. The relationship between oral conditions and ischemic stroke and peripheral vascular disease. *J Am Dent Assoc*. 2002;133 Suppl:23S-30S. Epub 2002/06/28.
25. **Joshiपुरa KJ**, Pitiphat W, Douglass CW. Validation of self-reported periodontal measures among health professionals. *Journal of public health dentistry*. 2002;62(2):115-21. Epub 2002/05/07.
26. Merchant A, Pitiphat W, Douglass CW, Crohin C, **Joshiपुरa K**. Oral hygiene practices and periodontitis in health care professionals. *Journal of periodontology*. 2002;73(5):531-5. Epub 2002/05/25.
27. Michels KB, Giovannucci E, **Joshiपुरa KJ**, Rosner BA, Stampfer MJ, Fuchs CS, et al. Fruit and vegetable consumption and colorectal cancer incidence. *IARC scientific publications*. 2002;156:139-40. Epub 2002/12/18.
28. Pitiphat W, Garcia RI, Douglass CW, **Joshiपुरa KJ**. Validation of self-reported oral health measures. *Journal of public health dentistry*. 2002;62(2):122-8. Epub 2002/05/07.
29. Ritchie CS, **Joshiपुरa K**, Hung HC, Douglass CW. Nutrition as a mediator in the relation between oral and systemic disease: associations between specific measures of adult oral health and nutrition outcomes. *Critical reviews in oral biology and medicine : an official publication of the American Association of Oral Biologists*. 2002;13(3):291-300. Epub 2002/07/02.
30. Zavras AI, Wu T, Laskaris G, Wang YF, Cartos V, Segas J, Lefantzis D, **Joshiपुरa K**, Douglass CW, Diehl SR. Interaction between a single nucleotide polymorphism in the alcohol dehydrogenase 3 gene, alcohol consumption and oral cancer risk. *International journal of cancer Journal international du cancer*. 2002;97(4):526-30. Epub 2002/01/22.
31. Hung HC, Merchant A, Willett W, Ascherio A, Rosner BA, Rimm E, **Joshiपुरa KJ**. The association between fruit and vegetable consumption and peripheral arterial disease. *Epidemiology*. 2003;14(6):659-65. Epub 2003/10/22.
32. Hung HC, Willett W, Ascherio A, Rosner BA, Rimm E, **Joshiपुरa KJ**. Tooth loss and dietary intake. *J Am Dent Assoc*. 2003;134(9):1185-92. Epub 2003/10/08.
33. Hung HC, Willett W, Merchant A, Rosner BA, Ascherio A, **Joshiपुरa KJ**. Oral health and peripheral arterial disease. *Circulation*. 2003;107(8):1152-7. Epub 2003/03/05.
34. Joshi A, Douglass CW, Kim HD, **Joshiपुरa KJ**, Park MC, Rimm EB, et al. The relationship between amalgam restorations and mercury levels in male dentists and nondental health professionals. *Journal of public health dentistry*. 2003;63(1):52-60. Epub 2003/02/25.
35. **Joshiपुरa KJ**, Hung HC, Rimm EB, Willett WC, Ascherio A. Periodontal disease, tooth loss, and incidence of ischemic stroke. *Stroke; a journal of cerebral circulation*. 2003;34(1):47-52. Epub 2003/01/04. **Google Scholar Citations: 404**
36. Merchant AT, Pitiphat W, Ahmed B, Kawachi I, **Joshiपुरa K**. A prospective study of social support, anger expression and risk of periodontitis in men. *J Am Dent Assoc*. 2003;134(12):1591-6. Epub 2004/01/15.
37. Merchant AT, Pitiphat W, Rimm EB, **Joshiपुरa K**. Increased physical activity decreases periodontitis risk in men. *European journal of epidemiology*. 2003;18(9):891-8. Epub 2003/10/17.
38. Pitiphat W, Merchant AT, Rimm EB, **Joshiपुरa KJ**. Alcohol consumption increases periodontitis risk. *Journal of dental research*. 2003;82(7):509-13. Epub 2003/06/25.

39. Bassin EB, Mittleman MA, Wypij D, **Joshiपुरa K**, Douglass CW. Problems in exposure assessment of fluoride in drinking water. *Journal of public health dentistry*. 2004;64(1):45-9. Epub 2004/04/14.
40. Dietrich T, **Joshiपुरa KJ**, Dawson-Hughes B, Bischoff-Ferrari HA. Association between serum concentrations of 25-hydroxyvitamin D3 and periodontal disease in the US population. *The American journal of clinical nutrition*. 2004;80(1):108-13. Epub 2004/06/24.
41. Hung HC, **Joshiपुरa KJ**, Colditz G, Manson JE, Rimm EB, Speizer FE, et al. The association between tooth loss and coronary heart disease in men and women. *Journal of public health dentistry*. 2004;64(4):209-15. Epub 2004/11/26.
42. Hung HC, **Joshiपुरa KJ**, Jiang R, Hu FB, Hunter D, Smith-Warner SA, et al. Fruit and vegetable intake and risk of major chronic disease. *Journal of the National Cancer Institute*. 2004;96(21):1577-84. Epub 2004/11/04.
43. **Joshiपुरa KJ**, Wand HC, Merchant AT, Rimm EB. Periodontal disease and biomarkers related to cardiovascular disease. *Journal of dental research*. 2004;83(2):151-5. Epub 2004/01/27.
44. Merchant AT, Pitiphat W, Parker J, **Joshiपुरa K**, Kellerman M, Douglass CW. Can nonstandardized bitewing radiographs be used to assess the presence of alveolar bone loss in epidemiologic studies? *Community dentistry and oral epidemiology*. 2004;32(4):271-6. Epub 2004/07/09.
45. Mozaffarian D, Pischon T, Hankinson SE, Rifai N, **Joshiपुरa K**, Willett WC, et al. Dietary intake of trans fatty acids and systemic inflammation in women. *The American journal of clinical nutrition*. 2004;79(4):606-12. Epub 2004/03/31.
46. Pai JK, Pischon T, Ma J, Manson JE, Hankinson SE, **Joshiपुरa K**, et al. Inflammatory markers and the risk of coronary heart disease in men and women. *The New England journal of medicine*. 2004;351(25):2599-610. Epub 2004/12/17.
47. Pitiphat W, Crohin C, Williams P, Merchant AT, Douglass CW, Colditz GA, **Joshiपुरa KJ**. Use of preexisting radiographs for assessing periodontal disease in epidemiologic studies. *Journal of public health dentistry*. 2004;64(4):223-30. Epub 2004/11/26.
48. Blicher B, **Joshiपुरa K**, Eke P. Validation of self-reported periodontal disease: a systematic review. *Journal of dental research*. 2005;84(10):881-90. Epub 2005/09/27.
49. Dietrich T, Stosch U, Dietrich D, Schamberger D, Bernimoulin JP, **Joshiपुरa K**. The accuracy of individual self-reported items to determine periodontal disease history. *European journal of oral sciences*. 2005;113(2):135-40. Epub 2005/04/12.
50. Hung HC, Colditz G, **Joshiपुरa KJ**. The association between tooth loss and the self-reported intake of selected CVD-related nutrients and foods among US women. *Community dentistry and oral epidemiology*. 2005;33(3):167-73. Epub 2005/04/28.
51. **Joshiपुरa KJ**, Ritchie C. Can the relation between tooth loss and chronic disease be explained by socioeconomic status? *European journal of epidemiology*. 2005;20(3):203-4. Epub 2005/06/01.
52. Pitiphat W, Gillman MW, **Joshiपुरa KJ**, Williams PL, Douglass CW, Rich-Edwards JW. Plasma C-reactive protein in early pregnancy and preterm delivery. *American journal of epidemiology*. 2005;162(11):1108-13. Epub 2005/10/21.
53. **Joshiपुरa KJ**, Ritchie CS. Strength of Evidence Relating Periodontal Disease and Cardiovascular Disease. *Inside Dentistry*. 2006; 2:1-9.
54. **Joshiपुरa KJ**, Pitiphat W, Hung HC, Willett WC, Colditz GA, Douglass CW. Pulpal inflammation and incidence of coronary heart disease. *Journal of endodontics*. 2006;32(2):99-103. Epub 2006/01/24.
55. Maserejian NN, Giovannucci E, Rosner B, Zavras A, **Joshiपुरa K**. Prospective study of fruits and vegetables and risk of oral premalignant lesions in men. *American journal of epidemiology*. 2006;164(6):556-66. Epub 2006/07/19. *Google Scholar Citations: 70*

56. Maserejian NN, **Joshiपुरa KJ**, Rosner BA, Giovannucci E, Zavras AI. Prospective study of alcohol consumption and risk of oral premalignant lesions in men. *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*. 2006;15(4):774-81. Epub 2006/04/15.
57. Merchant AT, Pitiphat W, Franz M, **Joshiपुरa KJ**. Whole-grain and fiber intakes and periodontitis risk in men. *The American journal of clinical nutrition*. 2006;83(6):1395-400. Epub 2006/06/10.
58. Pitiphat W, **Joshiपुरa KJ**, Rich-Edwards JW, Williams PL, Douglass CW, Gillman MW. Periodontitis and plasma C-reactive protein during pregnancy. *Journal of periodontology*. 2006;77(5):821-5. Epub 2006/05/05.
59. Troisi R, Masters MN, **Joshiपुरa K**, Douglass C, Cole BF, Hoover RN. Perinatal factors, growth and development, and osteosarcoma risk. *British journal of cancer*. 2006;95(11):1603-7. Epub 2006/11/16
60. Dietrich T, Maserejian NN, **Joshiपुरa KJ**, Krall EA, Garcia RI. Tobacco use and incidence of tooth loss among US male health professionals. *Journal of dental research*. 2007;86(4):373-7. Epub 2007/03/27.
61. Dietrich T, Stosch U, Dietrich D, Kaiser W, Bernimoulin JP, **Joshiपुरa K**. Prediction of periodontal disease from multiple self-reported items in a German practice-based sample. *Journal of periodontology*. 2007;78(7 Suppl):1421-8. Epub 2007/08/19.
62. Leong P, Tumanyan S, Blicher B, Yeung A, **Joshiपुरa K**. Periodontal disease among adult, new-immigrant, Chinese Americans in Boston with and without diabetes -- a brief communication. *Journal of public health dentistry*. 2007;67(3):171-3. Epub 2007/09/29.
63. Maserejian NN, Giovannucci E, Rosner B, **Joshiपुरa K**. Prospective study of vitamins C, E, and A and carotenoids and risk of oral premalignant lesions in men. *International journal of cancer Journal international du cancer*. 2007;120(5):970-7. Epub 2006/12/14.
64. Michaud DS, **Joshiपुरa K**, Giovannucci E, Fuchs CS. A prospective study of periodontal disease and pancreatic cancer in US male health professionals. *Journal of the National Cancer Institute*. 2007;99(2):171-5. Epub 2007/01/18.
65. Bazzano LA, Li TY, **Joshiपुरa KJ**, Hu FB. Intake of fruit, vegetables, and fruit juices and risk of diabetes in women. *Diabetes care*. 2008;31(7):1311-7. Epub 2008/04/09.
66. Meyer MS, **Joshiपुरa K**, Giovannucci E, Michaud DS. A review of the relationship between tooth loss, periodontal disease, and cancer. *Cancer causes & control: CCC*. 2008;19(9):895-907. Epub 2008/05/15.
67. Michaud DS, Liu Y, Meyer M, Giovannucci E, **Joshiपुरa K**. Periodontal disease, tooth loss, and cancer risk in male health professionals: a prospective cohort study. *The lancet oncology*. 2008;9(6):550-8. Epub 2008/05/09.
68. Pitiphat W, **Joshiपुरa KJ**, Gillman MW, Williams PL, Douglass CW, Rich-Edwards JW. Maternal periodontitis and adverse pregnancy outcomes. *Community dentistry and oral epidemiology*. 2008;36(1):3-11. Epub 2008/01/22.
69. Jimenez M, Dietrich T, Shih MC, Li Y, **Joshiपुरa KJ**. Racial/ethnic variations in associations between socioeconomic factors and tooth loss. *Community dentistry and oral epidemiology*. 2009;37(3):267-75. Epub 2009/03/24.
70. **Joshiपुरa K**, Zevallos JC, Ritchie CS. Strength of evidence relating periodontal disease and atherosclerotic disease. *Compend Contin Educ Dent*. 2009;30(7):430-9. Epub 2009/09/18.
71. **Joshiपुरa KJ**, Hung HC, Li TY, Hu FB, Rimm EB, Stampfer MJ, et al. Intakes of fruits, vegetables and carbohydrate and the risk of CVD. *Public health nutrition*. 2009;12(1):115-21. Epub 2008/04/16.
72. Palacios C, **Joshiपुरa K**, Willett W. Nutrition and health: guidelines for dental practitioners. *Oral diseases*. 2009;15(6):369-81. Epub 2009/05/27.
73. Akpata E, Otoh E, Enwonwu C, Adeleke O, **Joshiपुरa K**. Tooth loss, chewing habits, and food choices among older Nigerians in Plateau State: a preliminary study. *Community dentistry and oral epidemiology*. 2011;39(5):409-15. Epub 2011/03/08.

74. **Joshiपुरa KJ**, Andriankaja MO, Hu FB, Ritchie CS. Relative utility of 1-h Oral Glucose Tolerance Test as a measure of abnormal glucose homeostasis. *Diabetes research and clinical practice*. 2011;93(2):268-75. Epub 2011/07/22.
75. Kim FM, Hayes C, Williams PL, Whitford GM, **Joshiपुरa KJ**, Hoover RN, et al. An assessment of bone fluoride and osteosarcoma. *Journal of dental research*. 2011;90(10):1171-6. Epub 2011/07/30.
76. Farrell JJ, Zhang L, Zhou H, Chia D, Elashoff D, Akin D, Paster BJ, **Joshiपुरa K**, Wong DT. Variations of oral microbiota are associated with pancreatic diseases including pancreatic cancer. *Gut*. 2012;61(4):582-8. Epub 2011/10/14.
77. Jimenez M, Hu FB, Marino M, Li Y, **Joshiपुरa KJ**. Type 2 diabetes mellitus and 20 year incidence of periodontitis and tooth loss. *Diabetes research and clinical practice*. 2012;98(3):494-500. Epub 2012/10/09.
78. Jimenez M, Hu FB, Marino M, Li Y, **Joshiपुरa KJ**. Prospective associations between measures of adiposity and periodontal disease. *Obesity (Silver Spring)*. 2012;20(8):1718-25. Epub 2011/10/08.
79. Montero-Aguilar M, Munoz-Torres F, Elias-Boneta AR, Dye B, **Joshiपुरa KJ**. High levels of periodontal disease among the older adult population in San Juan, Puerto Rico. *Community dental health*. 2012;29(3):224-8. Epub 2012/10/09.
80. Palacios C, Gil K, Perez CM, **Joshiपुरa K**. Determinants of vitamin D status among overweight and obese Puerto Rican adults. *Annals of nutrition & metabolism*. 2012;60(1):35-43. Epub 2012/01/10.
81. Lee Y, **Joshiपुरa K**, Vergara J, Wong D. Detection of type II diabetes mellitus using salivary transcriptomic biomarkers. *Genomic Medicine, Biomarkers, and Health Sciences* 2012; 4(s 1-2):7-11. DOI: 10.1016/j.gmbhs.2012.03.002.
82. Rivas-Tumanyan S, Spiegelman D, Curhan GC, Forman JP, **Joshiपुरa KJ**. Periodontal disease and incidence of hypertension in the health professionals follow-up study. *American journal of hypertension*. 2012;25(7):770-6. Epub 2012/04/06.
83. Aguilar ML, Psoter WJ, Montero M, Milord F, **Joshiपुरa KJ**. The quality of removable prostheses in dentate, community-dwelling elderly residing in Puerto Rico. *Journal of prosthodontics : official journal of the American College of Prosthodontists*. 2013;22(7):556-60. Epub 2013/02/08.
84. Joosten MM, **Joshiपुरa KJ**, Pai JK, Bertoia ML, Rimm EB, Mittleman MA, et al. Total adiponectin and risk of symptomatic lower extremity peripheral artery disease in men. *Arteriosclerosis, thrombosis, and vascular biology*. 2013;33(5):1092-7. Epub 2013/03/02.
85. Nakib S, Han J, Li T, **Joshiपुरa K**, Qureshi AA. Periodontal disease and risk of psoriasis among nurses in the United States. *Acta odontologica Scandinavica*. 2013;71(6):1423-9. Epub 2013/02/05.
86. Rivas-Tumanyan S, Campos M, Zevallos JC, **Joshiपुरa KJ**. Periodontal disease, hypertension, and blood pressure among older adults in Puerto Rico. *Journal of periodontology*. 2013;84(2):203-11. Epub 2012/05/03.
87. Andriankaja OM, **Joshiपुरa K**. Potential association between prediabetic conditions and gingival and/or periodontal inflammation. *Journal of diabetes investigation*. 2014;5(1):108-14. Epub 2014/04/15.
88. Boylan MR, Khalili H, Huang ES, Michaud DS, Izzard J, **Joshiपुरa KJ**, et al. A prospective study of periodontal disease and risk of gastric and duodenal ulcer in male health professionals. *Clinical and translational gastroenterology*. 2014;5:e49. Epub 2014/02/14.
89. Jimenez M, Giovannucci E, Krall Kaye E, **Joshiपुरa KJ**, Dietrich T. Predicted vitamin D status and incidence of tooth loss and periodontitis. *Public Health Nutrition*. 2014;17(4):844-52. Epub 2013/03/09.
90. Munoz-Torres FJ, Jimenez MC, Rivas-Tumanyan S, **Joshiपुरa KJ**. Associations between measures of central adiposity and periodontitis among older adults. *Community Dentistry and Oral Epidemiology*. 2014;42(2):170-7. Epub 2013/09/10.
91. Palacios C, Trak MA, Betancourt J, **Joshiपुरa KJ**, Tucker KL. Validation and reproducibility of a semi-quantitative FFQ as a measure of dietary intake in adults from Puerto Rico. *Public Health Nutrition*. 2015. 1-9. doi:10.1017/S1368980014003218.

92. Shungin D, Cornelis MC, Divaris K, Holtfreter B, Shaffer JR, Yu Y, Barros SP, Beck JD, Biffar R, Boerwinkle EA, Crout RJ, Ganna A, Hallmans G, Hindy G, Hu F, Kraft P, McNeil DW, Melander O, Moss KL, North KE, Orho-Melander M, Pedersen NL, Ridker PM, Rimm EB, Rose LM, Rukh G, Teumer A, Weyant RJ, Chasman DI, **Joshiपुरa K**, Kocher T, Magnusson P, Marazita ML, Nilsson P, Offenbacher S, Smith GD, Lundberg P, Palmer TM, Timpson NJ, Johansson I, Franks PW. Using genetics to test the causal relationship of total adiposity and periodontitis: Mendelian randomization analyses in the Gene-Lifestyle Interactions and Dental Endpoints (GLIDE) Consortium Dmitry Shungin. *International Journal of Epidemiology*. 2015; 10.1093/ije/dyv075.
93. Mattei J, Malik V, Wedick N, Hu F, Spiegelman D, Willett W, Campos H, ***Global Nutrition Epidemiologic Transition Initiative**. Reducing the global burden of type 2 diabetes by improving the quality of staple foods: The Global Nutrition and Epidemiologic Transition Initiative. *Globalization and Health* 2015, 11:23 doi:10.1186/s12992-015-0109-9. *GNET Group contributor.
94. G Clifton R, Evans M, Cahill AG, Franks PW, Gallagher D, Phelan S, Pomeroy J, Redman LM, Van Horn L, ***The LIFE-Moms Research Group**. Design of lifestyle intervention trials to prevent excessive gestational weight gain in women with overweight or obesity. *Obesity*. 2015. doi: 10.1002/oby.21330. Epub 2015 Dec 26. *Group Authorship.
95. Andriankaja OM, Jiménez J, Munoz-Torres F, Pérez C, Vergara J, **Joshiपुरa KJ**. Lipid lowering agents (LLA) use and systemic and oral inflammation in overweight or obese adult Puerto Ricans: the SOALS Study. *Journal of Clinical Periodontology*. September 2015 doi:10.1111/jcpe.12461.
96. **Joshiपुरa KJ**, Munoz-Torres F, Vergara JL, Palacios C, Cynthia P. Neck circumference may be a better alternative to standard anthropometric measures. *Journal of Diabetes Research*. February 2016. doi: 10.1155/2016/6058916.
97. Rivera R, Andriankaja M, Perez C, **Joshiपुरa KJ**. Relationship between Periodontal disease and Asthma among overweight/obese adults. *Journal of Clinical Periodontology*. *J Clin Periodontol*. 2016 Jul;43(7):566-71. doi: 10.1111/jcpe.12553. 2016 May 19.
98. Torres R, Soltero S, Trak MA, Tucker CM, Mendez K, Campos M, Willett W, Melendez M, Gillman MW, Franks PW, **Joshiपुरa KJ**, Pomeroy J, Palacios C. Lifestyle modification intervention for overweight and obese Hispanic pregnant women: Development, implementation, lessons learned and future applications. *Contemporary Clinical Trials Communications*. 2016, vol. 3, p. 111-116. doi:10.1016/j.conctc.2016.05.004.
99. Pasquale LR, Hyman L, Wiggs JL, **Joshiपुरa KJ**, Danias J, Kang JH. Tooth loss, periodontal disease and risk of primary open-angle glaucoma in men: prospective data from Health Professionals Follow-up Study. *Ophthalmology*. August 2016. doi: 10.1016/j.ophtha.2016.07.014.
100. Nielsen SJ, Trak-Fellermeier MA, Joshiपुरa K, Dye BA. Dietary Fiber Intake Is Inversely Associated with Periodontal Disease among US Adults. *The Journal of Nutrition*. 2016 Oct 26. pii: jn237065. [Epub ahead of print]. doi:10.3945/jn.116.237065.
101. Vega-Vázquez MA, Ramírez-Vick M, Muñoz-Torres F, González-Rodríguez LA, **Joshiपुरa KJ**. Comparing Glucose and Hemoglobin A1c Diagnostic Tests among a High Metabolic Risk Hispanic Population. *Diabetes/Metabolism Research and Reviews*. December 2016. doi: 10.1002/dmrr.2874.
102. Pérez CM, Muñoz-Torres FM, Andriankaja OM, Martínez S, Ritchie C, Vergara JL, Vivaldi J, López L, Campos M, **Joshiपुरa KJ**. Cross-sectional associations of impaired glucose metabolism measures with bleeding on probing and periodontal disease. *Journal of Clinical Periodontology*. 2017. 13;44(2):142-149. 10.1111/jcpe.12662.
103. Modi A, Morou-Bermudez E, Vergara J, Patel R, Nichols A, **Joshiपुरa KJ**. Validation of two point-of-care tests against standard lab measures of NO in saliva and in serum. *Nitric Oxide*. April 2017. Vol. 64, p. 16-21. doi: 10.1016/j.niox.2017.01.009.
104. Zhang Y, Sun J, Li F, Grogan TR, Vergara JL, Luan Q, Park M, Chia D, Elashoff D, **Joshiपुरa KJ**, Wong DT. Salivary Extracellular RNA Biomarkers for Insulin Resistance Detection. *Diabetes Research and Clinical Practice*. July 2017. Available online.

105. **Joshiपुरa KJ**, Muñoz-Torres FJ, Campos M, Rivera-Díaz AD, Zevallos JC. Association between within-visit systolic blood pressure variability and development of pre-diabetes and diabetes among overweight/obese individuals. *Journal of Human Hypertension*. 2017. doi: 10.1038/s41371-017-0009-y.
106. Muñoz-Torres FJ, Mukamal KJ, Pai JK, Willett W, **Joshiपुरa KJ**. Relationship between tooth loss and peripheral arterial disease among women. *Journal of Clinical Periodontology*. 2017;44(10):989-95. Epub 2017/08/03. doi: 10.1111/jcpe.12787. PubMed PMID: 28766735; PubMed Central PMCID: PMC5706559.
107. **Joshiपुरa KJ**, Muñoz-Torres FJ, Morou-Bermudez E, Patel RP. Over-the-counter mouthwash use and risk of pre-diabetes/diabetes. *Nitric oxide : biology and chemistry / official journal of the Nitric Oxide Society*. 2017;71:14-20. Epub 2017/09/25. doi: 10.1016/j.niox.2017.09.004. PubMed PMID: 28939409.
108. Andriankaja OM, Muñoz-Torres FJ, Vivaldi-Oliver J, Leroux BG, Campos M, **Joshiपुरa K**, Pérez CM. Insulin resistance predicts the risk of gingival/periodontal inflammation. *Journal of periodontology*. 2018;89(5):549-57. Epub 2018/03/10. doi: 10.1002/JPER.17-0384. PubMed PMID: 29520795; PMCID: PMC5984160.
109. Ortiz AP, González D, Vivaldi-Oliver J, Castañeda M, Rivera V, Díaz E, Centeno H, Muñoz C, Palefsky J, **Joshiपुरa KJ**, Pérez CM. Periodontitis and oral human papillomavirus infection among Hispanic adults. *Papillomavirus Res*. 2018. Epub 2018/03/21. doi: 10.1016/j.pvr.2018.03.003. PubMed PMID: 29555599.
110. **Joshiपुरa KJ**, Muñoz-Torres FJ, Dye BA, Leroux BG, Ramirez-Vick M, Perez CM. Longitudinal association between periodontitis and development of diabetes. *Diabetes research and clinical practice*. 2018;141:284-93. Epub 2018/04/22. PubMed PMID: 29679620.
111. Peaceman AM, Clifton RG, Phelan S, Gallagher D, Evans M, Redman LM, Knowler WC, **Joshiपुरa KJ***, Haire-Joshu D, Yanovski SZ, Couch KA, Drews KL, Franks PW, Klein S, Martin CK, Pi-Sunyer X, Thom EA, Van Horn L, Wing RR, Cahill AG. Lifestyle Interventions Limit Gestational Weight Gain in Women with Overweight or Obesity: LIFE-Moms Prospective Meta-Analysis. *Obesity*, 26: 1396-1404. 2018. doi:10.1002/oby.22250. *Writing group member.
112. Trak-Fellermeier MA, Campos M, Meléndez M, Pomeroy J, Palacios C, Rivera-Viñas J, Méndez K, Febo I, Willett W, Gillman MW, Franks PW, **Joshiपुरa KJ**. Randomized Lifestyle Trial in Pregnant Hispanic women with overweight/obesity: gestational weight gain, and offspring birthweight. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*. 2019;12 1-14.
113. O.M. Andriankaja, F. Muñoz-Torres, JL Vergara, C.M. Pérez, **K. Joshiपुरa**. Utility of point of care versus reference laboratory testing for the evaluation of glucose levels. *Diabetic Medicine Journal*. 2019;36(5) 626-632. doi: 10.1111/dme.13922
114. Phelan S, Clifton R, Haire-Joshu D, Redman L, Van Horn L, Evans M, **Joshiपुरa K**, Couch K, Arteaga S, Cahill A, Drews K, Franks P, Gallagher D, Josefson J, Klein S, Knowler W, Martin C, Peaceman A, Thom E, Wing R, Yanovski S, Xavier Pi-Sunyer F. One-year postpartum anthropometric outcomes in mothers and children in the LIFE-Moms lifestyle intervention clinical trials. *International Journal of Obesity*. 2019. doi: 10.1038/s41366-019-0410-4. *Writing group member.
115. Muñoz-Torres FJ, Andriankaja OM, Ruiz JI, **Joshiपुरa KJ**. Longitudinal Association between Adiposity and Inter-arm Blood Pressure Difference. *The Journal of Clinical Hypertension*. 2019. doi: 10.1111/jch.13678. PMID: 31490614
116. **Joshiपुरa KJ**, Muñoz-Torres F, Fernández-Santiago J, Patel RP, López-Candales A. Over-the-counter mouthwash use, nitric oxide and hypertension risk. *Blood Pressure*. 2019. doi: 10.1080/08037051.2019.1680270. PMID: 31709856
117. Alhassani AA, Hu FB, Rimm EB, Li Y, Rosner BA, Willett WC, **Joshiपुरa KJ**. Dietary flavonoid intake and risk of periodontitis. *Journal of Periodontology*. 2019. *In press*.

Books and Monographs

1. **Joshiपुरa KJ** and Ryan L. Analysis of EST 1284. Phase II study of new treatment in esophageal carcinoma. Dana Farber Cancer Institute. Technical Report 604E, 1989.
2. **Joshiपुरa KJ**. Oral health, nutrition, and coronary heart disease. [Doctoral dissertation]. Boston, Massachusetts: Harvard University, 1995. 89 pp. Thesis Advisor: Dr. Walter Willett
3. **Joshiपुरa KJ** and Douglass CW. Dentists' health: putting your money where your mouth is. Oral Care Report. Vol. 2. 1998.
4. Contributor. US Dept. of Health and Human Services. Oral health in America: A report of the Surgeon General. Rockville, MD: US Dept. of Health and Human Services, National Institute of Dental and Craniofacial Research, National Institutes of Health, 2000.
5. **Joshiपुरa KJ**. Macronutrients, Micronutrients, and Oral Health. The Whitehall-Robins Report. 2002. Vol. 11. No. 2.
6. Ritchie CS, **Joshiपुरa KJ**. Chapter on "Oral health and Nutrition" for a textbook "Clinical Nutrition and Aging". First Edition. Humana Press, Totowa, New Jersey. 2003.
7. **Joshiपुरa KJ**, Douglass CW. Oral and Cardiovascular Disease Associations Do Not Call for Extraction of Teeth. The Year Book of Dentistry. 2004: 298-301.
8. Contributor. Oral health in ageing societies: Integration of oral health and general health: Report of a meeting convened at the WHO Centre for Health Development in Kobe, Japan, 1-3 June 2005.
9. Advisory panel and workgroup member. Development of Self-Reported Measures for Population-Based Surveillance of Periodontitis: A Report from the CDC-AAP Workgroup. Supplement to Journal of Periodontology. Vol. 78. No. 7. 2007.
10. **Joshiपुरa KJ**, Dietrich T. Chapter on "Nutrition and Oral Health: A two way Relationship" for a textbook "Clinical Nutrition and Aging". Second Edition. Humana Press, Totowa, New Jersey. 2009.
11. **Joshiपुरa KJ**, Palacios C. Chapter on "Nutrition and Oral Health: A two way Relationship" for a textbook "Clinical Nutrition and Aging". Third Edition. Humana Press, Totowa, New Jersey. 2015.
12. **Joshiपुरa KJ**, Andriankaja M. Chapter on "Modifiable systemic factors for periodontal disease prevention and management" for a textbook "Periodontal Disease: Diagnosis, Management Options and Clinical Features". Nova Science Publishers, New York. 2016.
13. Contributor. US Dept. of Health and Human Services. Oral health in America: A report of the Surgeon General. Rockville, MD: US Dept. of Health and Human Services, National Institute of Dental and Craniofacial Research, National Institutes of Health, 2019. *In Press*.

Reviews, Commentaries, Letters, and Editorials

1. **Joshiपुरa KJ** and Niederman R. Commentary: No good evidence for strong association of dental disease with coronary heart disease. Evidence Based Dentistry. 2000; 2: 64.
2. **Joshiपुरa KJ**, Hu FB, Willett WC. Fruits and vegetables and coronary disease. Letter to the editor. Annals of Internal Medicine. 2003.
3. Hung HC, Willet W, Merchant A, Rosner BA, Ascherio A, **Joshiपुरa KJ**. Association between nanobacteria and periodontal disease Circulation. Letter to the editor, authors' response. 2003; 108 (8) 58-59.
4. **Joshiपुरa KJ**, Ritchie C. Commentary: Can the Relation between Tooth Loss and Chronic Disease Be Explained by Socio-economic Status? European Journal of Epi. 2005; (20): 203-204.
5. **Joshiपुरa KJ**. How can tooth loss affect diet and health, and what nutritional advice would you give to a patient scheduled for extractions? Journal of Canadian Dental Association. 2005; 71(6): 417-418.
6. **Douglass CW**, **Joshiपुरa K**. Caution needed in fluoride and osteosarcoma study. Cancer causes Control 2006; 17(4): 481-482

7. **Joshiपुरa K.** Exercise, high-quality diet, and maintaining normal weight are associated with reduced levels of periodontitis. *J Evid Based Dent Pract.* 2006; 6 (3): 230-231.
8. **Joshiपुरa K.** Periodontal disease is inversely associated with respiratory allergies in patients with type 1 diabetes mellitus. *J Evid Based Dent Pract.* 2009 Jun;9(2):85-6.
9. **Joshiपुरa K.** Glycemic control is not related to post-extraction healing in patients with diabetes. *J Evid Based Dent Pract.* 2011;11(4):187-8.
10. **Joshiपुरa KJ,** Ascherio A, Manson JE. Fruit and vegetable intake decreased risk for ischemic stroke. *ACP Journal Club. Etiology.* 2000 May-June; 132:115
11. **Joshiपुरa KJ.** Value of Predictive Values. *J Dent Res. Letters to the Editor.* October 2008. 87(10):e1. doi: 10.1177/154405910808701016.
12. **Joshiपुरa KJ.** Periodontal Disease is Inversely Associated with Respiratory Allergies in Patients with Type I Diabetes Mellitus. *J Evid Based Dent Pract.* 2009 Jun;9(2):85-6. doi: 10.1016/j.jebdp.2009.03.011.

Educational Materials

- | | |
|------|--|
| 1993 | Prepared an examination for distribution with the book “Biostats: Data Analysis for Dental Health Care Professionals” |
| 2015 | Flash report on “Within Visit Blood Pressure Variability Predicts Increased Glycemia”. Distributed to Japanese Diabetologist and medical professionals for Continuing Medical Education (CME through Interscience Co. Ltd.). |

Health Promotion Materials

1. **Audio-Visual Broadcast:** Fuji TV. Aru Aru Daijiten (A video program for the public describing health benefits of citrus fruits, which was broadcast on several Japanese TV stations). 2000.
2. **VMove (VMovement):** Developed social media content (Facebook, YouTube and website <http://www.vmovement.org/>) to disseminate and spread the VMove movement (my initiative to promote new norms and tools to enable physical activity in non-traditional ways and settings).
3. **Canadian Dental Association OASIS:** Video interview on “Does over-the-counter mouthwash put you at risk of pre-diabetes/diabetes?” featured in Supporting your Practice on their website.
4. **Let’s stop single use plastic:** Initiated and compiled song lyrics (© copyrighted).
5. **Information Brochures for distribution to public:** Water quality and food security before and after a hurricane.

Recent Published Abstracts

1. **Joshiपुरa KJ,** Munoz-Torres F. Longitudinal association between over-the-counter mouthwash use and development of pre-diabetes/type II diabetes. 2016 American Diabetes Association Scientific Sessions. 1512-P, 16-F Epidemiology – Other June 2016
2. Munoz-Torres F, **Joshiपुरa KJ,** Andriankaja M. Longitudinal association between sleep disordered breathing, insulin resistance and pre-diabetes/diabetes. 2016 American Diabetes Association Scientific Sessions. 1546-P, 16-F Epidemiology – Other June 2016.
3. Andriankaja OM, Munoz-Torres F, **Joshiपुरa KJ,** Campos M, Perez CM. Insulin resistance is associated with progression of oral inflammation. IADR 2016. Abstract # 2474422.
4. JL Vergara, F Munoz-Torres, OM Andriankaja, **K. Joshiपुरa,** M Campos, and C.M. Perez. Association between Lipid-Lowering Drug Treatment and Insulin Resistance. APHA.2016 Abstract # 366073.

5. Munoz-Torres F, Vergara JL, Andriankaja OM, **Joshiपुरa KJ**, Campos M, Perez CM. Lipid lowering drug (LLD) increases the risk of sleep apnea. APHA. 2016. Abstract # 366145.
6. Nielsen SJ, Trak-Fellermeier MA, **Joshiपुरa KJ**. The Association between Dietary Fiber Intake and CRP levels, US Adults, 2007-2010. Experimental Biology 2017. Abstract # 2656.
7. Andriankaja OM, Pérez C, Modi AK, López-Del Valle L, Rodríguez E, **Joshiपुरa KJ**. Systemic Inflammation, Endothelial Dysfunction, and Risk of Gingival/Periodontal Inflammation in Overweight/Obese Adults. IADR 2017. Periodontal Research-Diagnosis/Epidemiology I. Abstract # 0970.
8. Melendez M, Munoz-Torres F, Vivaldi J, Vergara JL, Morou-Bermudez E, **Joshiपुरa KJ**. Longitudinal Associations Relating Oral Hygiene and Periodontal Disease. IADR 2017. Screening and Prevention of Periodontal Problems. Abstract # 2817.
9. **Joshiपुरa KJ**, Munoz-Torres F, Vergara JL, Ramirez-Vick M, Dye B, Perez C. Periodontitis and Hyperglycemia: San Juan Overweight Adults Longitudinal Study (SOALS). IADR 2017. Oral Presentation. Abstract # 2401.
10. Santaella Y, Muñoz-Torres F, Andriankaja OM, Vergara JL, Campos C, **Joshiपुरa KJ**. Obesity is associated with inter-arm difference of blood pressure (BP) measurements. Oral presentation. APHA 2017 Annual Meeting & Expo.
11. Heianza Y, Sun D, Rimm EB, Manson JE, **Joshiपुरa KJ**, Qi L. Changes in Dental Health and Coronary Heart Disease Risk: Two Prospective Cohort Studies in Men and Women. AHA 2018 Circulation. Abstract P219.
12. **Joshiपुरa KJ**, Trak-Fellermeier M, Muñoz-Torres F. Cross-sectional Associations between Drinking Bottled Water and Pre-diabetes/Diabetes. American Diabetes Association's 78th Scientific Sessions 2018. Abstract 197-LB.
13. Knowler WC, Drews K, Redman L, **Joshiपुरa KJ**, Arteaga S, Pi-Sunyer X, Van Horn L, Wing R, Klein S, *LIFE-Moms Research Group. Changing Glucose Tolerance During Pregnancy: Implications for Diagnosis of Gestational Diabetes Mellitus (GDM). American Diabetes Association's 78th Scientific Sessions Abstract. 2018.
14. Modi A, Muñoz-Torres F, Pérez-Cardona CM, **Joshiपुरa K**. Longitudinal association between adiposity measures and regression of pre-diabetes/diabetes. American Public Health Association. 2018. Abstract 2094.
15. **Joshiपुरa KJ**, Muñoz-Torres F, Fernández-Santiago J, Patel RP, Lopez-Candales A. Longitudinal Association between Over-The-Counter Mouthwash Use And Risk Of Hypertension. IADR 2019. Oral presentation. Abstract #3184291.
16. **Joshiपुरa KJ**, Muñoz-Torres F. Longitudinal association between lipid profile and risk of periodontitis. IADR 2019. Abstract.
17. Morou-Bermudez E, Patel R, Kandaker A, Pacheco A, Muñoz F, **Joshiपुरa KJ**. Oral nitrate metabolism and cardiometabolic health. IADR 2019. Abstract #3213.
18. **Joshiपुरa KJ**, Noboa C, Ríos-Jiménez PI, Camacho-Monclova DM, Lowe SR. Gaps in Preparedness: Preliminary Results after Hurricanes Irma and Maria in Puerto Rico. APHA 2019. Abstract.
19. Noboa C, Lowe, S, Alvarado G, Acevedo CO, Ríos-Jiménez PI, Camacho-Monclova DM, **Joshiपुरa KJ**. Post-traumatic stress and growth among Hispanic adults exposed to Hurricanes Irma and Maria in Puerto Rico. APHA 2019.
20. Ortiz-Chevres F, Almodóvar-Rivera I, **Joshiपुरa KJ**, Pérez-Cardona, CM. Assessment of the sagittal abdominal diameter as an indicator of prediabetes and insulin resistance in overweight and obese adults. APHA 2019.