

Curriculum Vitae
Jennifer MC Sukalski, PhD, MS, RDH
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Education & Training

Completed

<u>Institution</u>	<u>Specialty/Major</u>	<u>Degree</u>	<u>Awarded</u>
University of Iowa College of Dentistry	Oral Science	PhD	2023
University of Iowa Graduate Teaching Excellence	College Teaching	CERT	2019
University of Iowa College of Dentistry	Dental Public Health	MS	2017
Kirkwood Community College	Dental Hygiene	AAS	2013
University of Iowa	Psychology Human Relations	BS Minor	2010

Professional Employment & Appointments

<u>Position</u>	<u>Institution</u>	<u>Department</u>	<u>Funding (when applicable)</u>	<u>Dates</u>
Visiting Assistant Professor	University of Iowa College of Dentistry	Preventive & Community Dentistry		Jan 2023 – Present
Dental hygienist	University of Iowa College of Dentistry	Faculty General Practice		Jan 2023 – Present
Dental hygienist	University of Iowa College of Dentistry	Geriatrics and Special Needs Clinic		Jan 2023 – Present
NIDCR Kirschstein-NRSA Fellowship (F31-Diversity)	University of Iowa College of Dentistry	Preventive & Community Dentistry	NIDCR	Jan 2020 – Dec 2022
Senior Predoctoral Research Fellow – Health Policy Research Program	University of Iowa	Public Policy Center		July 2018 – Dec 2022
Dental hygienist	University of Iowa College of Dentistry	Faculty General Practice		July 2018 – Aug 2022
NIDCR Kirschstein-NRSA Trainee (T90)	University of Iowa College of Dentistry	Oral Science	NIDCR	July 2018 – Dec 2020

Adjunct Faculty, Course Director	Kirkwood Community College	Dental Hygiene		Aug 2015 – Dec 2022
Graduate Research Assistant	University of Iowa	Public Policy Center	Iowa Dept. of Health and Human Services	Aug 2015 – June 2018
Clinical Adjunct Faculty	University of Iowa College of Dentistry	Preventive & Community Dentistry		2013 – Present
Dental hygienist	Private Practice: Design Dental	Iowa City, Iowa North Liberty, Iowa		FT: May 2013 – Aug 2015 PT/Sub: Aug 2015 – Jan 2020
Research Assistant	University of Iowa	Public Policy Center		May 2013 – Aug 2013

Certification and Licensure

<u>Date</u>	<u>Institution</u>
2013 – Present	Dental Hygienist License, State of Iowa
2013 – Present	Local Anesthesia Permit, State of Iowa
2011 – Present	CPR for Healthcare Provider
2009 – Present	Mandatory Child and Adult Reporter

Current Areas of Research

1. Oral health outcomes research – via survey research, including patient and provider surveys, current research on the evaluation of the experiences with the Iowa Dental Wellness Plan.
2. Evaluation of provider adequacy and workforce capacity – evaluation of the dental provider’s experiences and attitudes with the Iowa Dental Wellness Plan.
3. Psychosocial influencers of oral health – quantitative and qualitative evaluation of perceived social status (PSS) as a predictor for oral health outcomes and dental utilization.
4. Dissemination and implementation research – evaluation of HPV and COVID-19 vaccination recommendations and referrals by dental providers in the dental office.
5. Dental Public Health (DPH) education – evaluation of current pre-doctoral DPH educational practices among US dental schools.

Peer-Reviewed Publications

1. McKernan SC, **Sukalski JMC**, Starman EE, Mayhle MM, Holland H, Chi DI. Introducing dental students to dental public health: An analysis of U.S. predoctoral course syllabi. *J Dent Educ.* 2023.

2. **Sukalski JMC**, Askelson NM, Damiano PC, Reynolds JC, Wei S, Xie XJ, McKernan SC. Socioeconomic status and oral health: the role of perceived social status in a U.S. publicly insured low-income adult population. *Under review*.
3. Lui J, Ingleshwar A, **Sukalski JMC**, Reynolds JC, McKernan SC. Response rates to internet surveys of US dentists conducted through 2019. *Under review*.
4. **Sukalski JMC**, Askelson NM, Reynolds JC, Damiano PC, Shi W, Xie XJ, McKernan SC. Perceived Social Status, socioeconomic status, and preventive dental utilization among a low-income Medicaid adult population. *Under review*.
6. **Sukalski JMC**, Holland H, Starman E, McKernan Sc, Dang A, Mayhle M, Chi D. Pre-doctoral Dental Public Health Curricula: Pedagogical Methodologies and Student Assessment. *In process*.
7. McKernan SC, Reynolds JC, Damiano PC, Ingleshwar A, **Sukalski JMC**. Systematic review of dentist survey response rates, 1985-2014. *In process*.
8. McKernan SC, **Sukalski JMC**, Reynolds JC, Momany ET, Damiano PC. Dentist Medicaid Participation: Comparing Survey and Administrative Data to Examine Nonresponse Bias and Item Response Validity. *In process*.
9. McKernan SC, Momany ET, **Sukalski JMC**, Jones MP, Damiano PC, Kuthy RA. Variation in general dentists' patterns of sealant use in children with elevated caries risk. *JDR Clin Trans Res*. 2022. Advance online publication. doi: 10.1177/23800844221102836
10. Reynolds JC, McKernan SC, **Sukalski JMC**. Who provides open-ended comments? Assessing item non-response bias in Medicaid surveys of members and dentists. *Journal of Public Health Dentistry* 2020 Jan;80(10):18-22. DOI: 10.1111/jphd.12339.
11. Reynolds JC, **Sukalski JMC**, McKernan SC, Damiano PC. Member and Dentist Narratives about a Dental Program for the Medicaid Expansion Population: A Content Analysis. *Community Dentistry and Oral Epidemiology* 2019 Dec;47(6):485-493. DOI: 10.1111/cdoe.12490.
12. **Sukalski JMC**, McKernan SC, Avila-Ortiz G, Cunningham-Ford M, Qian F, Damiano PC. Periodontal treatment needs in the Medicaid patient population: a retrospective study in a US dental school. *Journal of Public Health Dentistry* 2019;79(1):53-59. DOI: 10.1111/jphd.12294.
12. Reynolds JC, McKernan SC, **Sukalski JM**, Damiano PC. Evaluation of enrollee satisfaction with Iowa's Dental Wellness Plan for the Medicaid expansion population. *Journal of Public Health Dentistry* 2018;78(1):78-85. DOI: 10.1111/jphd.12243.

Research Monographs

1. Reynolds JC, McKernan SC, Adegugbe O, **Sukalski JMC**, Kuthy RA. (2019) *Dental hygiene workforce in Iowa: Current Capacity and Implications for Access to Care for the Underserved*. Iowa City, IA: University of Iowa Public Policy Center.
2. Association of State and Territorial Dental Directors (ASTDD). *The Role of Oral Health Workforce Development in Access to Care*. March 2019.
3. McKernan SC, Reynolds JC, Momany ET, Ingleshwar A, **Sukalski JMC**, Damiano PC. (2018) *DWP Evaluation: Annual Report 2018*. Iowa City, IA: University of Iowa Public Policy Center.
4. Reynolds JC, McKernan SC, **Sukalski JMC**, Damiano PC. (2017) *Evaluation of enrollee satisfaction with Iowa's Dental Wellness Plan for the Medicaid expansion population*. Iowa City, IA: University of Iowa Public Policy Center.

5. Assessing CPH Students' preparedness for the workforce: A mixed-methods approach. (2017) Iowa City, IA: University of Iowa College of Public Health.
6. Reynolds JC, **Sukalski J**, McKernan SC, McInroy B, Kuthy RA, Damiano PC. (2017) *Evaluation of the Dental Wellness Plan: Community Health Center Experiences after Two Years*. Iowa City, IA: University of Iowa Public Policy Center.
7. Reynolds JC, McKernan SC, **Sukalski J**, McInroy B, Kuthy RA, Damiano PC. (2017) *Evaluation of the Dental Wellness Plan: Experiences of Private Practice Dentists After Two Years*. Iowa City, IA: University of Iowa Public Policy Center.
8. Reynolds JC, McKernan SC, Damiano PC, et al. (2017) *Evaluation of the Dental Wellness Plan: Member Experiences After Two Years*. Iowa City, IA: The University of Iowa Public Policy Center.
9. Reynolds JC, **Sukalski J**, McKernan SC, McInroy B, Kuthy RA, Damiano PC. (2016) *Evaluation of the Dental Wellness Plan: Community Health Center Experiences in the First Year*. Iowa City, IA: University of Iowa Public Policy Center.
10. Reynolds JC, Damiano PC, McKernan SC, **Sukalski J**, McInroy B, Kuthy RA. (2016) *Evaluation of the Dental Wellness Plan: Private Practice Dentist Experiences in the First Year*. Iowa City, IA: University of Iowa Public Policy Center.

Abstracts

1. **Sukalski JMC**, Holland H, Starman E, McKernan Sc, Dang A, Mayhle M, Chi D. Innovative teaching methods in dental public health curricula. NOHC, 2022
2. Starman E. **Sukalski JMC**, Holland H, McKernan Sc, Dang A, Mayhle M, Chi D. Review of dental public health curricula: Competencies, topics, and gaps. NOHC, 2022
3. **Sukalski JMC**, Holland H, Starman E, McKernan Sc, Dang A, Mayhle M, Chi D. Innovative teaching methods in dental public health curricula. Local AADOCR, 2022
4. Starman E. **Sukalski JMC**, Holland H, McKernan Sc, Dang A, Mayhle M, Chi D. Review of dental public health curricula: Competencies, topics, and gaps. Local AADOCR, 2022
5. **Sukalski JMC**, McKernan SC, Askelson N, Damiano PC, Reynolds JC. The association between perceived social status and self-reported oral health. International Association for Dental Research: NIH Trainee Session, 2021
6. Liu J, Ingleswar I, **Sukalski JMC**, Reynolds JC, McKernan SC. Evaluation of US dentist response rates to web-based surveys. AADR, 2021
7. Liu J, Ingleswar I, **Sukalski JMC**, Reynolds JC, McKernan SC. Evaluation of US dentist response rates to web-based surveys. Local AADOCR, 2021
8. **Sukalski JMC**, McKernan SC, Askelson N, Damiano PC, Reynolds JC. The influence of perceived social status on oral health outcomes. International Association for Dental Research: Oral Epi Forum, 2019
9. **Sukalski JMC**, McKernan SC, Askelson N, Damiano PC, Reynolds JC. The influence of perceived social status on oral health outcomes. International Association for Dental Research: NIH Trainee Session, 2019
10. **Sukalski J**, Reynolds J. Access to dental care: The role of the oral health workforce. American Public Health Association Annual Meeting, 2018.

11. Reynolds J, Herrera B, **Sukalski JMC**, McKernan S. Mechanisms impacting oral health equity in an expanded Medicaid program: Narratives from program members and dentists. Undergraduate Research Fair, 2018.
12. **Sukalski J**, McKernan SC, Avila-Ortiz G, Cunningham-Ford M, Qian F, Damiano PC. Periodontal treatment needs in a Medicaid expansion population. National Oral Health Conference, 2018.
13. **Sukalski J**, Reynolds JC, McKernan SC, Damiano PC. Iowa Dental Wellness Plan members' self-reported effect of earned benefits on routine dental use. National Oral Health Conference, 2017.

Theses

1. Sukalski JMC (2023). *Perceived Social Status and Oral Health Outcomes: A New Determinant of Health?* Iowa City, IA: University of Iowa
2. Sukalski JMC (2017). *Periodontal treatment needs of a Medicaid expansion population.* Iowa City, IA: University of Iowa

Continuing Education Development

<u>Course Name</u>	<u>Hours</u>	<u>Year</u>
HPV and the HPV Vaccine: Essentials for Dental Hygienists to Educate, Recommend, and Refer Patients – Part 1	1	2018 – Present
HPV and the HPV Vaccine: Essentials for Dental Hygienists to Educate, Recommend, and Refer Patients – Part 2	1	2018 – Present
HPV and the HPV Vaccine: Essentials for Dental Hygienists to Educate, Recommend, and Refer Patients – Part 3	1	2018 – Present

Education Materials Development

<u>Items</u>	<u>Year</u>
Dental Hygiene Clinical Orientation Instructional Guide and Workbook, Kirkwood Dental Hygiene	2022
Dental Hygiene Training Videos (1-3), Kirkwood Dental Hygiene	2020 – Present
Introduction to Periodontal Instruments and Instrumentation, Iowa Dental Advanced Standing Program	2019

Honors and Awards

<u>Award</u>	<u>Organization</u>	<u>Year</u>
Bernstein Research Fellow	Morris Bernstein Endowed Professorship of Dentistry	2023
NIH/NIDCR Kirschstein-NRSA Fellowship (F31-Diversity)	NIDCR	2020

Dental Public Health Graduate Specialty Award (1 st place)	Iowa Section of the American Association for Dental Research	2019
NIH/NIDCR Kirschstein-NRSA Trainee (T90)	University of Iowa College of Dentistry	2018
Leverett Graduate Student Merit Award for Outstanding Achievement in Dental Public Health (2 nd place)	American Association of Public Health Dentistry	2018
Certificate of Appreciation	Association of State and Territorial Dental Directors	2018
Dare to Discover Campaign	Office of Research and Economic Development	2017
Keith H Keller Award Graduate Dental Public Health Research Award	University of Iowa College of Dentistry	2017
Colgate Oral Pharmaceuticals Student Total Achievement Recognition Award	Colgate	2013
Dental hygiene table clinics (3 rd place)	Iowa Dental Hygiene Association	2013
Hu-Friedy Golden Scaler Award	Hu-Friedy	2013

Professional Memberships, Service

<u>Organization</u>	<u>Role</u>	<u>Year(s)</u>
Journal of Public Health Dentistry	Reviewer	2022
Special Care in Dentistry	Reviewer	2021 – Present
International Journal of Paediatric Dentistry	Reviewer	2021 – 2022
Judgment and Decision-Making Society	Member	2020 – Present
Oral Science Research Colloquium Series	Organizer, Co-chair	2019 – 2022
IASDA Dental Therapy Debate	Debate facilitator	2019
America Public Health Association (APHA)	Member	2018 – Present
Dental Public Health Club	Presenter, facilitator	2018 – Present
America Public Health Association (APHA) Conference	Abstract reviewer	2018 – Present
International Association for Dental Research (IADR)	Member	2018 – Present
Program Committee for the Oral Science Graduate Program	Member	2018 – Present

University of Iowa Summer Health Professions Education Program (SHPEP)	Guest Lecturer	2017 – Present
Association of State and Territorial Dental Directors (ASTDD)	Best Practices Development	2017 – 2018
American Association for Community Dental Programs (AACDP)	Member	2016 – Present
Iowa Public Health Association (IPHA)	Member	2016 – Present
National Maternal and Child Oral Health Resource Center (COHP)	Member	2016 – Present
National Oral Health Conference, American Association of Public Health Dentistry (AAPHD)	Abstract reviewer	2016 – Present
American Association of Public Health Dentistry (AAPHD)	Member	2015 – Present
American Dental Education Association (ADEA)	Member	2015 – Present
American Dental Hygiene Association (ADHA)	Member	2011 – Present

Student Mentorship

<u>Student, University</u>	<u>Role</u>	<u>Year(s)</u>
James Beyer, University of Iowa	Pre-doctoral research mentor, Project manager, Research design and methodology training	2023 – present
Haley Holland, University of Washington	Undergraduate research mentor, Project manager, Research design and methodology training	2020 – 2022
Miriam Mayle, University of Washington	Undergraduate research mentor, Project manager, Research design and methodology training	2020 – 2022
Emily Starman, University of Iowa	Pre-doctoral research mentor, Project manager, Research design and methodology training	2020 – 2022
Anh Dang, University of Southern California	Undergraduate research mentor, Project manager, Research design and methodology training	2020 – 2022
Jamie Liu, University of Iowa	Research design and methodology training	2019 – 2020

Brenda Herrera, University of Iowa

Under Dr. Reynolds'
supervision:
Research design and
methodology training

2017 - 2018

Workshops/Seminars

<u>Organization</u>	<u>Title</u>	<u>Dates</u>
Substance Abuse and Mental Health Services Administration and the HHS Office of Minority Health	Advancing Behavioral Health Equity: CLAS Standards in Action	2022
National Institute of Health (NIH)	Peer Review of NIDCR Applications from Junior Investigators	2021
National Institute of Health (NIH)	NIH Mentored F and K Grants: Strategies for Success	2021
Community Catalyst	Seminar Series	2021 – Present
Stanford Medical School	Mixed-Methods Workshop	2021
University of Iowa Grad Success Workshops	Career Exploration, Mapping Your Graduate Experience (Individual Development Plans)	2020
Improving Scholarly Communication Series	Writing for Publication, Writing Effective NIH Grant Applications, Speaking for Success: Strategies for Effective Presentations	2020
Writing for the Disciplines	Peer Review Workshops	2020
The National Institutes of Health Clinical Center	Introduction to the Principles and Practice of Clinical Research	2019
TA Teaching Institute Series, University of Iowa	Practical Teaching Tools to Foster Critical Thinking, Course Design Fundamentals	2019
University of Iowa	Informatics Seminar	2019
American Dental Education Association (ADEA)	Effective Clinical Teaching Strategies	2019
Iowa Social Science Research Center (ISRC)	Spatial Analysis for the Social Sciences	2019
University of Iowa College of Dentistry and Dental Clinics	T90 Grant Writing Series	2018 – Present
Institute for Clinical and Translational Science, University of Iowa	K Grant Workshop: Funded on the First Round	2018
University of Iowa College of Dentistry and Dental Clinics, Department of Periodontics	Incorporating the New Periodontitis Classification into Clinical use and Education	2018

American Dental Education Association (ADEA)	Early Intervention Program to Promote Student Well-being	2018
Iowa Social Science Research Center (ISRC)	Introduction to ArcMap Spatial Analysis with GeoDa and ArcMap	2018
University of Iowa College of Dentistry and Dental Clinics, Oral Science	Oral Science Research Colloquium Series	2016 – Present
University of Iowa, Public Policy Center	Lunch and Learn Policy Series	2015 – Present
Dept. of Preventive & Restorative Dental Sciences, School of Dentistry UCSF	Dental Public Health Lecture Series (Webinars)	2015 – Present
University of Iowa College of Dentistry and Dental Clinics, Dental Public Health	On behalf of the Associate Dean for Research, Noon Seminar Series Faculty Student Seminar Series	2015 – Present 2015 – Present
University of Iowa College of Dentistry and Dental Clinics, Dental Public Health	Graduate Student Journal Club	2015 – Present

Conference Attendance

<u>Organization</u>	<u>Conference/Workshops</u>	<u>Dates</u>
The University of New Mexico, Division of Dental Hygiene	Clinical Instruction and Pain Control Conference	2019
International Association for Dental Research (IADR/AADR)	IADR/AADR General Session – Behavioral, Epidemiologic and Health Services Research, Oral Epi Forum – NIDCR Research Training and Career Development	2019 – Present
American Public Health Association (APHA)	APHA Annual Meeting and Expo — "Creating the Healthiest Nation: Health Equity Now"	2018
Carver College of Medicine, University of Iowa	Culturally Responsive Health Care Conference	2017 – Present
American Association of Public Health Dentistry & Association for State and Territorial Dental Directors	National Oral Health Conference (NOHC)	2016 – Present
Iowa Section of the American Association for Dental Research (AADR)	Iowa Section of AADR Annual Meeting	2016 – 2018
Delta Dental Foundation of Iowa	Midwest Dental Public Health Conference	2015 – Present

Teaching Activities

<u>Course Title and No.</u>	<u>Role</u>	<u>Number of lectures – Lecture Titles</u>	<u>Term</u>	<u>Dates</u>
Social & Cultural Public Health Issues in Pediatrics (PEDO:5220)	Course Co-director	7	Summer	2023 – Present
Clinical Practice and Professionalism III (PCD:8219)	Guest Lecturer	1 – Communication techniques when having difficult conversations	Spring	2023 – Present
International Perspectives: Xicotepec (DPH:6003)	Course Co-director	20 – Service learning focus	Spring	2023 – Present
Practice of Dentistry in Community I (PCD:8360)	Lecturer, Oral Exam Facilitator	1 – Oral Health Workforce	Fall	2021 – Present
Foundations of Dental Public Health Kornberg School of Dentistry, Temple University	Guest Lecturer	1 – The role of the oral health workforce in access to care	Fall	2021
Local Anesthesia for the Dental Hygienist (DHY:274)	Course Director Clinical Instructor	7	Summer	2019 – 2022 2017 – 2022
Practice of Dentistry in Community II (PCD:8361)	Lecturer, Exam Facilitator	2 – Oral Health Workforce, Access to Care	Spring	2019 – Present
D1 Sealant Lab (PCD:8116)	Course Director	1 – Sealant Application	Fall/Spring	2019 – Present
Preventive Programs in Dental Public Health (DPH:5006)	Lecturer	1 – The role of the oral health workforce in access to care	Spring	2019 – Present
Fundamentals of Clinical Dentistry (PCD:8116)	Teaching Assistant	TA responsibilities	Fall	2019
Introduction to Dental Public Health (DPH:5000)	Teaching Assistant	TA responsibilities	Fall	2019
Iowa Dental Advanced Standing Program	Clinical Instructor	1 – Introduction to Instrumentation, Ergonomics, Axium	Summer	2018 – 2019, 2021 – Present
Poverty Simulation	Group Facilitator	2 – Facilitate activities and discussion	Summer	2018 – Present
Practice of Dentistry in Community I (PCD:8360)	Group Project Facilitator	2 – Facilitate discussion, grading	Fall	2018, 2020

Introduction to Dental Public Health (DPH:5000)	Lecturer	4 – Landmark Oral Health Reports, Oral Health Workforce, Health Disparities, Periodontal Indices	Fall	2017 – Present
Dental Hygiene I, II, III, V	Clinical Instructor	–	Fall/Spring	2016 – 2022
D1 Sealant Lab (PCD:8116)	Clinical Instructor	–	Fall/Spring	2015 – 2019
Preventive Dentistry Assessment & Patient Care: D1 (PCD:8118)	Clinical Instructor	–	Spring/Summer	2013 – Present
Clinical Preventive Dentistry: D2 (PCD:8245)	Clinical Instructor	–	Fall/Spring	2013 – Present

Community Engagement

<u>Organization</u>	<u>Title</u>	<u>Dates</u>
Non-profit: Alice's Rainbow	Executive Board Member	2014 – Present