

Curriculum Vitae
May 1, 2021

DONALD L. CHI, DDS, PhD

Education

Cornell University	1996-2000	A.B.	Government and Asian Studies, 05/2000
Korea University	2001-2002	Fulbright	Social Studies and Public Health, 04/2002
University of Washington	2002-2006	D.D.S.	Dentistry, 06/2006
University of Iowa	2006-2009	Residency	Pediatric Dentistry, 06/2009
	2006-2009	Residency	Dental Public Health, 06/2009
	2006-2009	Ph.D.	Health Services Research, 12/2009
Stanford University	2016-2017	Sabbatical	Center for Advanced Study in the Behavioral Sciences

Faculty Appointments

University of Washington	09/2010-06/2014	School of Dentistry, Oral Health Sciences, Assistant Professor
	07/2014-06/2019	Oral Health Sciences, Associate Professor with tenure
	07/2018-present	Lloyd and Kay Chapman Endowed Chair for Oral Health
	07/2019-present	Oral Health Sciences, Professor with tenure
	07/2019-present	School of Public Health, Health Services, Professor
	07/2019-present	Health Services, Associate Chair for Research

Clinical Practice

Poulsbo, Washington	07/2009-08/2013
Seattle, Washington	08/2009-present
Bethel, Alaska	08/2012-present

Hospital Appointments

Harrison Memorial Hospital	Attending Staff, 2009-2013
Seattle Children's Hospital	Attending Staff, 2009-present

Licenses and Certifications

Dental License – Washington, Alaska
Sedation License – Washington
Pediatric Advanced Life Support (PALS) Certification
Board Certification in Pediatric Dentistry and Dental Public Health

Government Service

Member, U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA), Advisory Committee on Training in Primary Care Medicine and Dentistry (ACTPCMD), 2016-2020
National Institute of Dental and Craniofacial Research (NIDCR), Clinical Oversight Committee, 2015-present

Study Section Service

Reviewer, HRSA, R40 Maternal and Child Health Research Program (MCHR), HRSA-15-062, 2015
Reviewer, HRSA, Postdoctoral Training in General, Pediatric, and Public Health Dentistry, HRSA-15-051, 2015
Reviewer, Canadian Institute of Health Research (CIHR), Pathways to Health Equity for Aboriginal People – Implementation Research Team Grants, CIHR-201509OP2, 2015
Reviewer, NIDCR, Special Emphasis Panel, ZDE1 LC (10), November 2017
Reviewer, NIH, Study Section, ZRG1 HDM-D (02) M, Healthcare Delivery and Methods, March 2018
Reviewer, CDC, Study Section, ZDP1 KVA (F3) R SIP18-003 Enhancing Surveillance of Fluorosis, May 2018
Reviewer, NIDCR, Study Section, Special Grants Review, DSR 1, October 2018
Reviewer and Scientific Officer, CIHR, Pathways Implementation Research Teams – Component 3, October 2019
Reviewer and Acting Chair, NIDCR, Clinical Trials and Studies Special Emphasis Panel, ZDE1 YM (12) S, November 2019
Reviewer, Ireland Health Research Board, Clinician Scientist Postdoctoral Fellowships, January 2020
Chair, NIDCR, Clinical Research Special Emphasis Panel, ZDE1 YM (16) 2, February 2020
Reviewer, William T. Grant Foundation, Major Grants Program, June 2020

Reviewer, NIDCR, Special Emphasis Panel, ZDE1 NB (03) A, July 2020
Reviewer, AHRQ, Special Emphasis Panel, ZHS1 HSR-X (01), August 2020
Reviewer, AHRQ, Special Emphasis Panel, ZHS1 HSR-X (02), August 2020
Reviewer, ZonMw/Dutch NIH, Verpleging en Verzorging Program, March 2021

Journal Service

Editor-in-Chief, *International Journal of Paediatric Dentistry*, 2021-present
Associate Editor, *BMC Oral Health*, 2013-2020
Editorial Board, *Journal of Dentistry for Children*, 2013-2020

Memberships and Roles in Professional Organizations

AcademyHealth

Member, Outstanding Dissertation Award Selection Committee, 2011-2013
Abstract Reviewer, Annual Research Meeting, 2015, 2018

American Academy of Pediatric Dentistry

Consultant and Member, Council on Scientific Affairs, 2011-present
Chair, Council on Scientific Affairs, 2017-2020
Chair, Evidence-Based Dentistry Committee, 2013-2017
Member, Evidence-Based Dentistry Committee, 2013-present
Advisory Board, Pediatric Oral Health Research and Policy Center, 2017-2020
Research Fellow, Pediatric Oral Health Research and Policy Center, 2013-present
Member, Scientific Program Committee, 2017-2020
Member, Pediatric Dentistry, Editor-in-Chief Search Committee, 2017
Judge, Graduate Student Research Award Competition, 2011-2013, 2017-present
Member, Task Force on Global Interactions, 2013-2014
Member, Task Force on Millennial Members, 2015-2017
Member, Presidential Task Force on Equity and Inclusion, 2020-present

American Board of Pediatric Dentistry

Consultant, Board Examination Committee, 2014
Examiner, Oral Clinical Examination, 2014-2019
Member, Board Examination Committee, Qualifying Exam, 2015-2019

International Association for Dental Research (IADR)

Executive Committee, Pediatric Oral Health Research Group, 2012-2019
Program Co-Chair and Proposal Coordinator, Pediatric Oral Health Research Group, 2012-2019
Member, Pediatric Oral Health Research Group, 2019-present
Board of Directors, 2017-2019

Professional Honors and Awards

NIH Loan Repayment Program, National Institute of Minority Health and Health Disparities, 2009-2013
American Board of Pediatric Dentistry, Diplomate, 2010
American Board of Dental Public Health, Diplomate, 2011
IADR Colgate Community-Based Research Award for Caries Prevention, 2013
Bengt Magnusson Memorial Prize in Child Dental Health, for best paper submitted to the *International Journal of Paediatric Dentistry* by a young pediatric dentist, 2013
American Academy of Pediatric Dentistry, Leadership Institute, Kellogg School, 2013-2015
William T. Grant Foundation Scholar, 2013-2020
AcademyHealth Nemours Award, for best emerging scholar in child health services research, 2014
UW, School of Dentistry, Bruce R. Rothwell Distinguished Teaching Award, Finalist, 2014
American Dental Association and AADR Evidence-Based Dentistry Mid-Career Faculty Award, 2015
American Academy of Pediatric Dentistry, Advanced Leadership Institute, Wharton School, 2016
UW, Distinguished Teaching Award for Innovation with Technology, Finalist, 2016
American Academy of Pediatric Dentistry, Jerome B. Miller "For the Kids" Award, for an up-and-coming pediatric dentist for outstanding effort directed to children's oral health and welfare, 2016
Center for Advanced Studies in the Behavioral Sciences (CASBS), Fellow, Stanford University, 2016-2017
IADR Distinguished Scientist Award, Young Investigator Award, 2017
American College of Dentists, 2017

American Journal of Public Health, Editor's Choice Award, Best Reviewer, 2017
 Hipólito Unanue Institute Foundation Award, Best Dental Health Sciences Research Paper, 2017
 American Academy of Pediatric Dentistry, Pediatric Dentist of the Year, for a pediatric dentist who has made significant contributions to the dental profession and the specialty of pediatric dentistry, 2018
 UW, Lloyd and Kay Chapman Endowed Chair for Oral Health, 2018-2023
 UW, Nominated for Andrew Carnegie Fellows Program, 2018
 Oregon Health & Sciences University, Toni Eigner-Barry Endowed Dean's Lectureship, 2019

Current Research Funding

1. Grant Title: **Neighborhood Social Capital and Oral Health for Publicly-Insured Adolescents**
 Principal Investigator D.L. Chi
 Granting Agency William T. Grant Foundation
 Grant Period 07/01/2013-06/30/2022
 Total Direct Costs \$325,583
 Percent Effort 5% (Y1-Y8)

2. Grant Title: **Developing Topical Fluoride Hesitancy Measures (R01DE026741)**
 Principal Investigator D.L. Chi
 Granting Agency NIH/NIDCR
 Grant Period 09/01/2018-08/31/2022
 Total Direct Costs \$1,096,324
 Percent Effort 25% (Y1-Y3), 30% (Y4)

 Admin. Supplement NIDCR (R01DE026741-02S1)
 Mentee S. Cruz
 Grant Period 04/16/20-03/15/22
 Total Direct Costs \$222,417

3. Grant Title: **Improving access to integrated oral health care for Medicaid populations in rural HPSAs**
 Principal Investigator Washington State Department of Health
 Granting Agency HRSA
 Grant Period 09/01/2018-08/31/2022
 Total Direct Costs \$228,604
 Role Subcontract PI for evaluation
 Percent Effort 10% (Y1-Y4)

4. Grant Title: **Reducing Sugared Fruit Drinks in Alaska Native Children (U01DE027629)**
 Principal Investigator D.L. Chi
 Granting Agency NIH/NIDCR
 Grant Period 06/01/2019-05/31/2022
 Total Direct Costs \$1,471,020
 Percent Effort 35% (Y1), 25% (Y2), 40% (Y3)

5. Grant Title: **The Role of Food Insecurity in Shaping Dental and Mental Health Disparities among Low-Income Older Adults: Identifying Opportunities for Intervention Development**
 Principal Investigators D.L. Chi (Dual PI with J. Lee)
 Granting Agency UW Royalty Research Fund
 Grant Period 2021-2022
 Total Direct Costs \$40,000
 Percent Effort 1% (Y1-2)

6. Grant Title: **Understanding Oral Diseases in Cystic Fibrosis to Develop Tailored Preventive Dental Interventions (U01DE030418)**
 Principal Investigator D.L. Chi (Dual PI with M. Rosenfeld)
 Granting Agency NIH
 Grant Period 2021-2026

Total Direct Costs \$2,452,408
Percent Effort 20% (Y1-5)

Peer-Reviewed Publications (* indicates mentored student or trainee)

- [114.](#) Hill C*, Nash SH, Bersamin A, Hopkins SE, Boyer BB, O'Brien DM, **Chi DL**. (2021). Seasonal variation in added sugar or sugar sweetened beverage intake in Alaska native communities: an exploratory study. *International Journal of Circumpolar Health*. Dec;80(1):1920779. PMID: 33910491. PMCID: none
- [113.](#) Alkhateeb A*, Lease E, Mancl L, **Chi DL**. (2021). Untreated dental disease and lung transplant waitlist evaluation time for individuals with cystic fibrosis. *Special Care in Dentistry*. Mar 22. PMID: 33749871. PMCID: none
112. **Chi DL**, Randall CL*, Hill C*. (2021). Assessing dental trainees' mental health and intention to leave their program during the 2020 COVID-19 pandemic. *Journal of the American Dental Association*. Accepted.
- [111.](#) Banks J*, Hill C*, **Chi DL**. (2021). Plan Type and Opioid Prescriptions for Children in Medicaid. *Medical Care*. May 01. PMID: 33528236. PMCID: PMC8026560.
- [110.](#) Banks J*, Rosenfeld M, Mancl L, **Chi DL**. (2020). Survey and electronic health record-based medication use agreement in children with cystic fibrosis: A retrospective cross-sectional study. *International Journal of Paediatric Dentistry*. Sep 16. PMID: 32936971. PMCID: none
- [109.](#) Randall C*, Zahlis E, **Chi DL**. (2020). Pediatric Dental Procedure-Related Pain Assessment Practices in an Alaskan Tribal Healthcare Organization: A Qualitative Study. *Pediatric Dentistry*. Sep 15;42(5):350-353. PMID: 33087218. PMCID: PMC7586460
- [108.](#) **Chi DL**, Kateeb E. (2020). Factors influencing dentists' willingness to treat Medicaid-enrolled adolescents. *Journal of Public Health Dentistry*. Sept 07. PMID: 32893888. PMCID: none
- [107.](#) **Chi DL**, Mancl L, Hopkins S, Randall C*, Orr E, Zahlis E, Dunbar M, Lenaker D, Babb M. (2020). Supply of Care by Dental Therapists and Emergency Dental Consultations in Alaska Native Communities in the Yukon-Kuskokwim Delta: A Mixed Methods Evaluation. *Community Dental Health*. Aug 31;37(3):190-198. PMID: 32673470. PMCID: none
- [106.](#) Lee JN*, Scott JM, **Chi DL**. (2020). Oral health behaviors and dental caries in low-income children with special health care needs. *International Journal of Paediatric Dentistry*. Nov; 30(6):749-757. PMID: 32306501. PMCID: none
- [105.](#) **Chi DL**. (2019). Interventions Focusing on Indigenous Populations May Improve Oral Health Outcomes. *Evidence Based Dentistry and Practice*. Dec;19(4):101345. PMID: 31843185. PMCID: none
- [104.](#) **Chi DL**, Hopkins S, Zahlis E, Randall C*, Orr E, Mancl L, Lenaker D. (2019). Provider and Community Perspectives of Dental Therapists in Alaska's Yukon Kuskokwim Delta: A Qualitative Program Evaluation. *Community Dentistry and Oral Epidemiology*. Dec;47(6):502-512. PMID: 31464356. PMCID: none
- [103.](#) Misa K*, **Chi DL**. (2019). An Evaluation of Dental Student Experiences with the Medicaid Application Process. *Journal of Health Care for the Poor and Underserved*. 30(4):1273-1288. PMID: 31680098. PMCID: none
- [102.](#) Jacobson D, Jacobson J, Leong T, Lourenco S, Mancl L, **Chi DL**. (2019). Evaluating Child Toothbrushing Behavior Changes Associated with a Mobile Game: A Single Arm Pre-Post Pilot Study. *Pediatric Dentistry*. Jul 15;41(4):299-303. PMID: 31439090. PMCID: PMC6709707
- [101.](#) Basson A*, Yoo M*, **Chi DL**. (2019). Recruiting adolescents from Medicaid enrollment files into a neighborhood oral health study. *Journal of Dental Research Clinical and Translational Research*. Jul;4(3):255-261. PMID: 30931721. PMCID: PMC6572889
- [100.](#) **Chi DL**, Coldwell S, Mancl L, Hopkins S, Senturia K, Randall C*, Orr E, Cruz S*. (2019). Alaska Native Children Do Not Prefer Sugar-Sweetened Fruit Drinks Compared to Sugar-Free Fruit Drinks. *Journal of the Academy of Nutrition and Dietetics*. Jun;119(6):984-990. PMID: 30987919. PMCID: PMC6536342
99. **Chi DL**. (2019). Evidence-Based Pediatric Dentistry. *Oxford Bibliographies*. 27 Feb. PMID: none. PMCID: none
- [98.](#) Negro KS*, Scott J, Marcenko M, **Chi DL**. (2019). Assessing the Feasibility of Social Worker-Driven Oral Health Interventions for Children in the Foster Care System. *Pediatric Dentistry*. Jan 15;41(1):48-51. PMID: 30803477. PMCID: PMC6392446
- [97.](#) Craig M*, Scott J, Slayton R, Walker A, **Chi DL**. (2019). Preventive Dental Care Use for Children with Special Health Care Needs in Washington's Access to Baby and Child Dentistry Program. *Journal of the American Dental Association*. Jan;150(1):42-48. PMID: 30528747. PMCID: PMC6321780
- [96.](#) **Chi DL**, Scott J. (2019). Added Sugar and Dental Caries in Children: A Scientific Update and Future Steps. *Dental Clinics of North America*. Jan;63(1):17-33. PMID: 30447790. PMCID: PMC6242348
- [95.](#) **Chi DL**, Rosenfeld M, Mancl L, Chung WO, Presland R, Sarvas E*, Rothen M, McNamara S, Genatossio A, Virella-Lowell I, Milla C, Alkhateeb A*. (2018). Age-Related Heterogeneity in Dental Caries and Associated Risk

- Factors in Individuals with Cystic Fibrosis Ages 6-20 years: A Pilot Study. *Journal of Cystic Fibrosis*. Nov;17(6):747-759. PMID: 30005828. PMCID: PMC6589399
94. **Chi DL**. (2018). Oral health for children with special health care needs. *Pediatric Clinics of North America*. Oct;65(5):981-993. PMID: 30213358. PMCID: none
93. **Chi DL**, Richman J, Senturia K, Zahlis E. (2018). Caregivers' understanding of fluoride varnish: implications for future clinical strategies and research on preventive care decision making. *Journal of Public Health Dentistry*. Sep;78(4):282-286. PMID: 30152869. PMCID: PMC6279504
92. Yoo M*, **Chi DL**. (2018). Feasibility of recruiting publicly-insured children with special health care needs for population-based clinical oral health studies. *Journal of Public Health Dentistry*. Sep;78(4):277-281. PMID: 29645218. PMCID: none
91. Carpiano R, **Chi DL**. (2018). Parents' attitudes towards topical fluoride and vaccines for children: are these distinct or overlapping phenomena? *Preventive Medicine Reports*. Jun;10:123-28. PMID: 29755930. PMCID: PMC5945909
90. **Chi DL**, Basson A*. (2018). Surveying dentists' perceptions of caregiver refusal of topical fluoride. *Journal of Dental Research Clinical and Translational Research*. *Journal of Dental Research Clinical and Translational Research*. 3(3):314-320. PMID: 30938597. PMCID: none
89. **Chi DL**, Lenaker D, Mancl L, Dunbar M, Babb M. (2018). Dental therapists linked to improved dental outcomes for Alaska Native communities in the Yukon-Kuskokwim Delta. *Journal of Public Health Dentistry*. Mar;78(2):175-182. PMID: 29377127. PMCID: PMC6019600
88. **Chi DL**, Milgrom P, Gillette J. (2018). Engaging stakeholders in patient-centered outcomes research regarding school-based sealant programs. *Journal of Dental Hygiene*. Feb;92(1):16-22. PMID: 29500281. PMCID: none
87. Park SC*, Momany ET, Jones MP, Kuthy RA, Askelson NM, Wehby GL, Damiano PC, **Chi DL**. (2018). The effects of medical well baby visits in promoting earlier first dental visits for children. *Journal of Dental Research Clinical and Translational Research*. Jan;3(1):91-100. PMID: 29276779. PMCID: PMC5734461
86. **Chi DL**. (2017). Motivational Interviewing-Based Approaches in Dental Practice Settings May Improve Oral Health Behaviors and Outcomes. *Journal of Evidence Based Dental Practice*. Dec;17(4):420-421. PMID: 29197448. PMCID: none
85. Alkhateeb AA*, Mancl LA, Presland RB, Rothen ML, **Chi DL**. (2017). Unstimulated saliva-related caries risk factors in individuals with cystic fibrosis: a cross-sectional analysis of unstimulated salivary flow, pH, and buffering capacity. *Caries Research*. Nov;51(1):1-6. PMID: 27846621. PMCID: PMC5337435
84. Wehby G, Shane D, Joshi A, Momany E, **Chi DL**, Kuthy RA, Damiano PC. (2017). The effects of distance to dentists and dentist supply on children's use of dental care. *Health Services Research*. Oct;52(5):1817-34. PMID: 27716908. PMCID: PMC5583306
83. Townsend J, **Chi DL**. (2017). Academic pediatric dentistry is a rewarding, financially-viable career path. *Pediatric Dentistry*. Sep 15;39(5):361-63. PMID: 29070157. PMCID: none
82. **Chi DL**. (2017). Parent refusal of topical fluorides: clinical strategies and future research priorities to improve evidence-based pediatric dental practice. *Dental Clinics of North America*. *Dental Clinics of North America*. Jul;61(3):607-617. PMID: 28577640. PMCID: PMC5783310
81. Cruz S*, **Chi DL**. (2017). Research evidence use in early and periodic screening, diagnostic, and treatment dental Medicaid class action lawsuits. *Dental Clinics of North America*. Jul;61(3):627-644. PMID: 28577642. PMCID: PMC5783313
80. **Chi DL**, Luu M*, Chu F. (2017). A scoping review of epidemiologic risk factors for pediatric obesity: implications for future childhood obesity and dental caries prevention research. *Journal of Public Health Dentistry*. Jun;77 Suppl 1:S8-S31. PMID: 28600842. PMCID: none
79. Sarvas EW*, Huebner CE, Scott JM, Aps JK, **Chi DL**. (2016). Dental utilization for Medicaid-enrolled children with cystic fibrosis. *Special Care in Dentistry*. Nov;36(6):315-20. PMID: 27428470. PMCID: none
78. **Chi DL**, Zegarra G, Vasquez EC, Castillo JL, Milgrom P, Roberts MC, Cabrera Matta AR, Mancl L, Merino A. (2016). Milk sweetened with xylitol: a proof-of-principle caries prevention trial. *Journal of Dentistry for Children*. Sep;83(3):152-60. 2017 Hipólito Unanue Award for best dental health sciences research paper. PMID: 28327266. PMCID: PMC5364522
77. Cuevas J*, **Chi DL**. (2016). SBIRT-based interventions to improve pediatric oral health behaviors and outcomes: considerations for future behavioral SBIRT interventions in Dentistry. *Current Oral Health Reports*. Sep;3(3):187-92. PMID: 27857880. PMCID: PMC5108451
76. Cruz S*, **Chi DL**, Huebner CE. (2016). Oral health services within community-based organizations for young children with special health care needs. *Special Care in Dentistry*. Sep;36(5):243-53. PMID: 27028954. PMCID: PMC5010451

75. Sarvas E*, **Chi DL**, Kim A. (2016). Supporting oral health in patients with cystic fibrosis. *Dimensions of Dental Hygiene*. May;14(5):45-48. PMID: none. PMCID: none
74. **Chi DL**, Momany E, Mancl L, Lindgren S, Zinner S, Steinman K. (2016). Dental homes for children with autism: a longitudinal analysis of Iowa Medicaid's I-Smile Program. *American Journal of Preventive Medicine*. May;50(5):609-15. PMID: 26514624. PMCID: PMC4838561
73. Merritt JM*, Greenlee G, Bollen AM, Scott JM, **Chi DL**. (2016). Racial disparities in orthodontic service utilization for Medicaid-enrolled children: an evaluation of the Washington Medicaid program. *American Journal of Orthodontics and Dentofacial Orthopedics*. Apr;149(4):516-22. PMID: 27021456. PMCID: PMC4813324
72. Kaur M*, Himadi E, **Chi DL**. (2016). Prevalence of xerostomia in an adolescent inpatient psychiatric clinic: a preliminary study. *Special Care in Dentistry*. Mar-Apr;36(2):60-5. PMID: 26687928. PMCID: none
71. McManus BM, **Chi DL**, Carle A. (2016). State Medicaid eligibility criteria and unmet preventive dental care needs for CSHCN: policy implications for addressing pediatric oral health disparities. *Maternal and Child Health Journal*. Feb;20(2):456-65. PMID: 26520157. PMCID: none
70. Milgrom MP, Tut OK, Mancl L, Spillane N, **Chi DL**, Ramsay DS. (2016). Symptoms with betel nut and betel nut with tobacco among Micronesian youth. *Addictive Behaviors*. Feb;53:120-4. PMID: 26476008. PMCID: none
69. **Chi DL**. (2015). Response to letter to the editor from Dr Oliveira regarding the article: Chi DL: topical fluoride varnish every 6 months is not more effective than placebo varnish at preventing dental caries in preschoolers in Brazil. *Journal of Evidence Based Dental Practice*. *Journal of Evidence Based Dental Practice*. Dec;15(4):203. PMID: 26698013. PMCID: none
68. Askelson NM, **Chi DL**, Momany ET, Kuthy RA, Carter KD, Field K, Damiano PC. (2015). The importance of efficacy: using the Extended Parallel Process Model to examine factors related to preschool-age children enrolled in Medicaid receiving preventive dental visits. *Health Education & Behavior*. Dec;42(6):805-13. PMID: 25862302. PMCID: none
67. **Chi DL**, Kim A*. (2015). Preventing caries through diet. *Dimensions of Dental Hygiene*. Dec;13(12):42-45. PMID: none. PMCID: none
66. **Chi DL**, Broder HL, Warren J. (2015). Existing paradigms and current challenges in adolescent oral health research: a call for health promotion research focusing on low-income adolescents. *Pediatric Dentistry*. Nov-Dec;37(7):496-8. PMID: 26883605. PMCID: none
65. Coll J, Seale NS, Vargas K, **Chi DL**, Marghalani A, Graham L. (2015). Protocol for a systematic review and meta-analysis of vital pulp therapy for children with deep caries in the primary dentition. *Pediatric Dentistry*. Nov-Dec;37(5):418-21. PMID: 26531083. PMCID: none
64. **Chi DL**, Hopkins S, O'Brien D, Mancl L, Orr E, Lenaker D. (2015). Association between added sugar intake and dental caries in Yup'ik children using a novel hair biomarker. *BioMed Central Oral Health*. Oct;15(1):121. PMID: 26452647. PMCID: PMC4600323
63. **Chi DL**, Dinh MA*, da Fonseca MA, Scott JM, Carle AC. (2015). Dietary research to reduce children's oral health disparities: an exploratory cross-sectional analysis of socioeconomic status, food insecurity, and fast food consumption. *Journal of the Academy of Nutrition and Dietetics*. Oct;115(10):1599-604. PMID: 25840937. PMCID: PMC4584160
62. Bayarsaikhan Z*, Cruz S*, Neff J, **Chi DL**. (2015). Transitioning from pediatric care to adult care for adolescents with special health care needs: dentist perspectives – Part Two. *Pediatric Dentistry*. Sep-Oct;37(5):447-51. PMID: 26531088. PMCID: PMC4671770
61. Cruz S*, Neff J, **Chi DL**. (2015). Transitioning from pediatric care to adult care for adolescents with special health care needs: adolescent and parent perspectives – Part One. *Pediatric Dentistry*. Sep-Oct;37(5):442-6. PMID: 26531087. PMCID: PMC4634122
60. **Chi DL**, Chen CY*. (2015). Initial nonresponse and survey response mode biases in survey research. *Journal of Public Health Dentistry*. Summer;75(3):169-74. PMID: 25706185. PMCID: none
59. Heidenreich JF*, Kim AS, Scott JM, **Chi DL**. (2015). Pediatric dentist density and preventive care utilization for Medicaid children. *Pediatric Dentistry*. Jul-Aug;37(4):371-5. PMID: 26314606. PMCID: PMC4556135
58. Sun B, **Chi DL**, Schwarz E, Milgrom P, Yagapen A, Malveau S, Chen Z, Chan B, Danner S, Owen E, Morton V, Lowe RA. (2015). Emergency department visits for non-traumatic dental problems: a mixed methods study. *American Journal of Public Health*. May;105(5):947-55. PMID: 25790415. PMCID: PMC4386544
57. Nakao S*, Scott JM, Masterson EE*, **Chi DL**. (2015). Non-traumatic dental condition-related emergency department visits and associated costs for children and adults with autism spectrum disorders. *Journal of Autism and Developmental Disorders*. May;45(5):1396-407. PMID: 25374135. PMCID: PMC4409459

56. Huebner CE, **Chi DL**, Masterson E*, Milgrom P. (2015). Preventive dental health care experiences of preschool-age children with special health care needs. *Special Care in Dentistry*. Mar-Apr;35(2):68-77. PMID: 25082666. PMCID: PMC4312543
55. Casamassimo PS, Lee JY, Marazita ML, Milgrom P, **Chi DL**, Divaris K. (2014). Improving children's oral health: an interdisciplinary research framework. *Journal of Dental Research*. Oct;93(10):938-42. PMID: 25122218. PMCID: PMC4212323
54. **Chi DL**, Ko A*, Kim JY*. (2014). Bilingual flipcharts improve oral health-related knowledge and self-efficacy of Korean American caregivers of preschoolers. *Journal of Public Health Dentistry*. Sep;74(4):261-5. PMID: 25219757. PMCID: PMC4267951
53. **Chi DL**. (2014). Topical fluoride varnish every 6 months is not more effective than placebo varnish at preventing dental caries in preschoolers in Brazil. *Journal of Evidence-Based Dental Practice*. Sep;14(3):142-4. PMID: 25234217. PMCID: none
52. Ney JP, van der Goes D, **Chi DL**. (2014). Economic modeling of sealing primary molars using a value of information approach. *Journal of Dental Research*. Sep;93(9):876-81. PMID: 25056993. PMCID: PMC4213251
51. Kuthy RA, Jones MP, Kavand G, Momany ET, Askelson NM, **Chi DL**, Wehby GL, Damiano PC. (2014). Time until first dental caries for young children first seen in Federally Qualified Health Centers: a retrospective cohort study. *Community Dentistry and Oral Epidemiology*. Aug;42(4):300-10. PMID: 24483730. PMCID: PMC4215401
50. **Chi DL**, Ettinger R. (2014). Prevention and non-surgical management of dental caries over the life course for individuals with special health care needs. *Journal of the California Dental Association*. Jul;42(7):455-63. PMID: 25076628. PMCID: none
49. **Chi DL**. (2014). Caregivers who refuse preventive care for their children: the relationship between immunization and topical fluoride refusal. *American Journal of Public Health*. Jul;104(7):1327-33. PMID: 24832428. PMCID: PMC4056200
48. **Chi DL**, Shyue C*. (2014). Epidemiology, prevention, and management of root caries in adults. *Dimensions of Dental Hygiene*. Jun;12(6):36,38,40. PMID: none. PMCID: none
47. **Chi DL**, Masterson EE*, Wong J*. (2014). U.S. emergency department use for non-traumatic dental conditions for individuals with intellectual and developmental disabilities. *Intellectual and Developmental Disabilities*. Jun;52(3):193-204. PMID: 24937745. PMCID: PMC4097187
46. **Chi DL**, Masterson EE*, Carle A, Mancl LA, Coldwell SE. (2014). Socioeconomic status, food security, and dental caries in U.S. children: mediation analyses of data from the National Health and Nutrition Examination Survey, 2007-2008. *American Journal of Public Health*. May;104(5):860-4. PMID: 24625141. PMCID: PMC3987603
45. **Chi DL**, McManus BM, Carle A. (2014). Caregiver burden and preventive dental care use for U.S. children with special health care needs: a stratified analysis based on functional limitation. *Maternal and Child Health Journal*. May;18(4):882-90. PMID: 23793537. PMCID: PMC3815970
44. **Chi DL**. (2014). Medical care transition planning and dental care use for youth with special health care needs during the transition from adolescence to young adulthood: a preliminary explanatory model. *Maternal and Child Health Journal*. May;18(4):778-88. PMID: 23812799. PMCID: PMC3830657
43. **Chi DL**, van der Goes D, Ney JP. (2014). Cost-effectiveness of pit-and-fissure sealants on primary molars in Medicaid-enrolled children. *American Journal of Public Health*. Mar;104(3):555-61. PMID: 24432941. PMCID: PMC3953771
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