



Dr. Xiaoxian (“Sue”) Meng, DMD, MPH, PHD

Academic and Administrative Appointments

- 2014 – 2018 **Clinical Assistant Professor**
Department of Endodontics
College of Dentistry, University of Illinois at Chicago
- 2006 – 2010 **Instructor**
Department of Preventive and Restorative Sciences
School of Dental Medicine, University of Pennsylvania
- 2007 **Acting Director**
Quality Assurance Program (for School Accreditation)
School of Dental Medicine, University of Pennsylvania
- 2007, 2009 **Member**
Patient Care and Quality Assurance Committee
School of Dental Medicine, University of Pennsylvania
- 2007 – 2010 **Professional Staff**
World Health Organization Collaborating Center for Oral Infectious Diseases
School of Dental Medicine, University of Pennsylvania
- 2006 – 2010 **Adjunct Scholar**
Clinical Epidemiology Unit
Center for Clinical Epidemiology and Biostatistics, School of Medicine
University of Pennsylvania
- 2007 – 2010 **Senior Fellow**
Leonard Davis Institute of Health Economics
University of Pennsylvania
- 2005 – 2006 **Research Associate**
Department of Diagnostic Sciences, School of Dentistry
University of Alabama at Birmingham

Honors and Awards

- 2012 **Certificate of Merit for Outstanding Service as Resident**
New York University Langone Hospital (Lutheran Medical Center)
- 2012 **Award for the Best Endodontic Research Project**
New York University Langone Hospital (Lutheran Medical Center)

- 2002 – 2005 **The Alumni Pre-Doctoral Fellowship Award**
University of Florida
- 2001 **International Student Academic Award**
University of Florida
- 2001 **Certificate of Merit for Outstanding Accomplishments**
University of Florida

Professional Organizations and Offices Held

- 2010 – Present American Association of Endodontists
- 2010 – Present American Dental Association / Illinois Dental Association / Chicago Dental Society
- 2014 – Present Edgar D. Coolidge Endodontic Study Club
- 2014 – Present Dental Office Conscious Sedation (DOCS) Member and Certified Provider
- 2007 – 2010 Constitution Committee (member), American Association for Dental Research
- 2002 – 2010 International Association for Dental Research / American Association for Dental Research
- 2005 – 2010 American Association of Public Health Dentistry
- 2005 – 2010 Academy Health (Former name before 2002 Association of Health Services Research)

Journal Review Activities

- 2006 Reviewer, Journal of Dental Research
- 2004 Co-reviewer, the Journal of Rural Health (Principal Reviewer: Dr. R. Paul Duncan, University of Florida).
- 2004 Co-reviewer, Journal of Public Health Dentistry, (Principal Reviewer: Dr. R. Paul Duncan, University of Florida).

Publications (Peer Reviewed)

- Meng, X.,** Gilbert, G.H., & Litaker, M.S. (2008). Dynamics of satisfaction with dental appearance among dentate adults: 24-month incidence. *Community Dentistry and Oral Epidemiology*, 36(4): 370-381.
- Meng, X.,** & Tomar, S.L. (2008). Attitudes and practices of Florida nurse practitioners on oral cancer prevention and early detection. *Journal of Cancer Education*, 23(1): 57-62.
- Meng, X.,** Duncan, R.P., Porter, C.K., Li, Q., & Tomar, S.L. (2007). Oral cancer attitudes and practices among Florida nurse practitioners. *Journal of the American Academy of Nurse Practitioners*, 19(12):668-75.
- Meng, X.,** Gilbert, G.H., Duncan, R.P., & Heft M.W. (2007). Satisfaction with dental appearance among diverse groups of dentate adults. *Journal of Aging and Health*, 19(5):778-91.

- Meng, X.,** & Gilbert, G.H. (2007). Predictors of change in satisfaction with chewing ability: a 24-month study of dentate adults. *Journal of Oral Rehabilitation*, 34(10):745-58. (This article was nominated in consideration of the 2007 Giddon Award for Distinguished Research in the Behavioral Sciences in the 85th General Session & Exhibition of the International Association for Dental Research).
- Meng, X.,** Heft, M.W., Bradley, M.M., & Lang, P.J. (2007). Effect of fear on dental utilization behaviors and oral health outcome. *Community Dentistry and Oral Epidemiology*, 35(4):292-301.
- Heft, M.W., **Meng, X.,** Bradley, M.M., & Lang, P.J. (2007). Gender differences in reported dental fear and fear of dental pain. *Community Dentistry and Oral Epidemiology*, 35(6):421-8.
- McKay, N.L., & **Meng, X.** (2007). The effect of managed care on hospital uncompensated care. *Inquiry*, 44(1):114-24.
- Gilbert, G.H., **Meng, X.,** Duncan, P.R., & Shelton, B.J. (2004). Impact of tooth loss and prosthodontic dental care on chewing difficulty onset, an important component of oral health-related quality of life. *Journal of the American Geriatrics Society*, 52(6), 880-885.

Abstract Already Published

- Meng, X.,** Catlin, A., Gluch, J. I., Davis, K., & Jeffcoat M. H. (2007). Oral health status of low income children in West/Southwest Philadelphia. *Journal of Dental Research*, 86 (Special Issue A), Abs 2102.
- Meng, X.,** Gilbert, G. H., & Litaker, M. S. (2006). Satisfaction with dental appearance among diverse groups of dentate adults. *Journal of Dental Research*, 85 (special issue A), Abs 0454.
- Meng, X.,** Heft, M.W., Bradley, M.M., & Lang, P.J. (2005). Effect of fear on oral health outcomes and behaviors. *Journal of Dental Research*, 84 (special issue A), Abs 2004.
- Heft, M.W., **Meng, X.,** Bradley, M.M., & Lang, P.J. (2005). Sex differences in dental fear in adult Floridians. *Journal of Dental Research*, 84 (special issue A), Abs 2003.
- Wilson, D.L., Mueller, M., **Meng, X.,** & Ried, L.D. (2004). A confirmatory factor analysis of the center for epidemiologic studies depression scale of Verapamil SR-LED and Atenolol-LED hypertension treatment strategies. *Journal of the American Pharmacists Association*, 44, 277.
- Meng, X.,** Duncan, R.P., & Gilbert, G.H. (2003). Tooth loss incidence and its relationship to onset of and recovery from chewing difficulty. *Journal of Dental Research*, 82 (special issue A), Abs 1686.

Presentations

- Chien, C., **Meng, X.,** & Lindemeyer, R. (May 2007). "Improving compliance of follow-up after dental treatment under general anesthesia," 60th American Academy of Pediatric Dentistry Annual Session, San Antonio, Texas.
- Meng, X.,** Catlin, A., Gluch, J. I., Davis, K., & Jeffcoat M. H. (March 2007). "Oral health status of low income children in West/Southwest Philadelphia," 85th General Session & Exhibition of the International Association for Dental Research, and 36th Annual Meeting & Exhibition of the American Association for Dental Research, New Orleans, Louisiana.

- McKay, N. L., & Meng, X. (March 2006). "Managed care, profit, and uncompensated care in Florida hospitals," Economics Seminar, Lehigh University, Bethlehem, Pennsylvania.
- Meng, X., Gilbert, G. H., & Litaker, M. S. (March 2006). "Satisfaction with dental appearance among diverse groups of dentate adults," 35th Annual Meeting & Exhibition of the American Association for Dental Research, Orlando, Florida.
- Meng, X., Heft, M.W., Bradley, M.M., & Lang, P.J. (March 2005). "Effect of fear on oral health outcomes and behaviors," 83rd General Session & Exhibition of the International Association for Dental Research, and 34th Annual Meeting & Exhibition of the American Association for Dental Research, Baltimore, Maryland.
- Heft, M.W., Meng, X., Bradley, M.M., & Lang, P.J. (March 2005). "Sex differences in dental fear in adult Floridians," 83rd General Session & Exhibition of the International Association for Dental Research, and 34th Annual Meeting & Exhibition of the American Association for Dental Research, Baltimore, Maryland.
- Meng, X., & McKay, N.L. (April, 2004). "Factors influencing uncompensated care delivered in Florida hospitals," 2004 Public Health and Health Professions Research Day, Gainesville, Florida.
- Wilson, D.L., Mueller, M., Meng, X., & Ried, L.D. (March 2004). "A confirmatory factor analysis of the center for epidemiologic studies depression scale of Verapamil SR-LED and Atenolol-LED hypertension treatment strategies," 2004 Annual Meeting of the American Pharmacists Association, Seattle, Washington.
- Meng, X., Gilbert, G.H., & Duncan, R.P. (March 2003). "Incidence of tooth loss and prosthetic dental care: Impact on chewing difficulty onset, a component of oral health-related quality of life," 81st General Session & Exhibition of the International Association for Dental Research, and 32nd Annual Meeting & Exhibition of the American Association for Dental Research, San Antonio, Texas.

Research Activities

- 2006 – 2009 **Co-investigator**
 "Actonel for the Maintenance of Bone in Adult Chronic Periodontitis", sponsored by the Procter & Gamble Company (Principal investigator is Marjorie K. Jeffcoat, DMD at the University of Pennsylvania).
- 2006 – 2009 **Co- investigator**
 "The Efficacy of Oral Care Including ProHealth Rinse in the Control of Type II Diabetes: A Pilot Study", sponsored by the Procter & Gamble Company (Principal investigator is Marjorie K. Jeffcoat, DMD at the University of Pennsylvania).
- 2006 – 2009 **Co-investigator**
 "The Efficacy of Oral Care Including ProHealth Rinse in the Prevention of Preterm Birth: A Pilot Study", sponsored by the Procter & Gamble Company (Principal investigator is Marjorie K. Jeffcoat, DMD at the University of Pennsylvania).
- 2006 – 2007 **Evaluator / Oral Epidemiologist**
 "PennSmiles Oral Health Promotion Program", sponsored by the Health Resources and Services Administration (HRSA) (Program Director is Robert Collins, DMD, MPH at the University of Pennsylvania).

- 2004 – 2007 **Co-investigator**
“Florida Oral Cancer Study”, sponsored by the National Institutes of Health grant DE14416 and DE16226 (Principal investigator is Scott T. Tomar, DMD, MPH, DrPH at the University of Florida).
- 2004 – 2005 **Co-investigator**
“Dental Fear and Pain among Adult Floridians”, sponsored by the National Institutes of Health grant DE13956 (Principal investigator is Marc W. Heft, DMD, PhD at the University of Florida).
- 2003 – Present **Co-investigator**
“Florida Dental Care Study”, sponsored by the National Institutes of Health grants DE12587, DE11020, DE00392, DE12457, and DE14164 (Principal investigator is Gregg H. Gilbert, DDS, MBA, FAAHD at the University of Alabama at Birmingham).

Grants

- 2009 **Principal Investigator**
Fast Track Support from the Leonard Davis Institute of Health Economics, University of Pennsylvania, to develop a Challenge Grant proposal in response to the American Recovery and Reinvestment Act of 2009
Amount: \$2,500