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Melanie L. Kornides, ScD, MPH, APRN

BUSINESS ADDRESS

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EDUCATION

2016 Doctor of Science in Epidemiology, Harvard University
 Minor field: Biostatistics

2011 Master of Public Health, George Mason University
 Concentration: Epidemiology

2004 Master of Science in Community Health Nursing
 University of Michigan

2002 Bachelor of Science in Nursing, The Ohio State University

POSTGRADUATE TRAINING & FELLOWSHIP APPOINTMENTS

2016-2018 Postdoctoral Research Fellowship, Department of Population Medicine,
 Harvard Medical School & Harvard Pilgrim Health Care Institute

ACADEMIC APPOINTMENTS

2018- **Assistant Professor**, Department of Family & Community Health
 School of Nursing, University of Pennsylvania
 Assistant Professor of Pediatrics - Secondary Appointment (2019-present)
 Perelman School of Medicine
 Affiliated Faculty, Graduate Group in Epidemiology and Biostatistics (GGEB),
 Perelman School of Medicine
 Affiliated Faculty, Center for Global Women's Health, School of Nursing
 Senior Fellow, Leonard Davis Institute of Health Economics
 Affiliated Faculty, Center for Health Incentives & Behavioral Economics

2014-2015 **Graduate Teaching Assistant**, Department of Epidemiology,
 Harvard T.H. Chan School of Public Health

2011 **Graduate Research Assistant**, Department of Health Administration and Policy,
 George Mason University

2010-2011 **Graduate Teaching Assistant**, College of Health and Human Services,
 George Mason University

2010 **Adjunct Clinical Instructor**, School of Nursing,
 George Mason University

OTHER APPOINTMENTS

- 2013-2015 **Research Project Coordinator**, Division of Adolescent Medicine,
Boston Children's Hospital
- 2011 **Research Fellow**, Defense Intelligence Group,
ICF International (Fairfax, VA)
- 2011 **Graduate Research Intern**, Division of Epidemiology, Statistics, and Prevention
Research, National Institute of Child Health and Human Development

CLINICAL POSITIONS

- 2007-2013 **Family Nurse Practitioner**, Family Practice
Minute Clinic, Alexandria, VA and Cambridge, MA
- 2007-2008 **Senior Public Health Nurse**, Teen Parenting Program
Arlington County Public Health Division, Arlington, VA
- 2006-2007 **Family Nurse Practitioner**, Alexandria Adolescent Health Center
Alexandria Health Department, Alexandria, VA
- 2005-2006 **Family Nurse Practitioner**, Family Practice
South Bay Family Health Care Center, Los Angeles, CA
- 2004-2005 **Registered Nurse**, General Pediatrics
UCLA Mattel Children's Hospital, Los Angeles, CA
- 2003-2004 **Registered Nurse**, Orthopedics and Neurosurgery
St. Joseph Mercy Hospital, Ann Arbor, MI

CERTIFICATIONS/LICENSURE

Specialty Certification

- 2005-present Family Nurse Practitioner Board Certification (2004003810)
American Nurses Credentialing Center

Licensure

- 2020- Registered Nurse, Commonwealth of Pennsylvania, Pending
- 2011-present Family Nurse Practitioner (RN2272520), Commonwealth of Massachusetts
- 2011-present Registered Nurse (RN2272520), Commonwealth of Massachusetts
- 2006-2011 RN/APRN Commonwealth of Virginia
- 2004-2006 RN/ APRN, State of California
- 2002-2004 RN, State of Michigan
- 2002-2004 RN, State of Ohio

HONORS / AWARDS / MEMBERSHIPS IN HONORARY SOCIETIES

2018-2020	Scholar , Building Interdisciplinary Careers in Women's Health K12, The University of Pennsylvania
2017-2019	Awardee , Extramural Pediatric Research Loan Repayment Award National Institutes of Health/National Cancer Institute (L40 CA220702).
2017-2018	Fellow , Pyle Fellowship, Department of Population Medicine, Harvard Medical School & Harvard Pilgrim Health Care Institute
2017	Best Abstract Award , Calle/Rodriguez Memorial Minority Travel Award, American Cancer Society
2011-2013	Trainee , Reproductive, Perinatal, and Pediatric Epidemiology Predoctoral Training Grant (T32) National Institute of Child Health and Human Development
2011	Public Health Award , Outstanding achievement in public health research George Mason University
2010	Best Abstract Award , Student Travel Award, Annual Maternal and Child Health Epidemiology Conference
2002-2004	Scholar , Macy Scholar Fellowship, University of Michigan School of Nursing and the Josiah Macy Jr Foundation
2001	Member , Nursing Honor Society, Sigma Theta Tau International
2000	Member , Nursing Honor Society, Torch Club, Ohio State University
1999-2002	Scholar , Nursing Honors Research Program, Ohio State University
1998-2002	Merit Scholarship , Ohio State University

RESEARCH

Doctoral Dissertation

Kornides ML. Longitudinal, time-varying behavioral exposures and changes in childhood adiposity. Doctoral dissertation, Harvard T.H. Chan School of Public Health. 2016. (Supervisor: Alison E. Field, ScD). *Digital Access to Scholarship at Harvard* (DASH): <http://nrs.harvard.edu/urn-3:HUL.InstRepos:27201736>.

PUBLICATIONS

Journal Articles: Research, Peer Reviewed [Print or other media; * indicates data-based; + indicates publication since initial appointment; student co-authors underlined]

1. *Srivastava T, Tan A, **Kornides ML**. (Under review). Misinformation and vaccination intent: A cross-sectional analysis of public response to reporting on the COVID-19 vaccine. *Vaccines*.
2. ***Kornides ML**, Khan I, Aryal Subhash, Petsis DT, Wood S. (Under review). Missed opportunities for HPV vaccination of high-risk youth in an urban clinical system. *Journal of Adolescent Health*.

3. ***Maulucci E, Kornides ML**, White L, Aryal S, Fontenot HB. (Under review). A school nurse intervention to encourage HPV vaccination rates among incoming 7th graders. *Journal of School Nursing*.
4. Kitsantas P, Aljoudi SM, Kornides ML. (Under review). Marijuana use among women of reproductive age with disabilities. *American Journal of Public Health*.
5. *Feemster KA, Head KJ, **Kornides ML**, O'Dell SM, Zimet GD, Panozzo CA. (Under review). Efficacy of tailored messages to improve behavioral intent to accept HPV vaccination among mothers may be moderated by sociodemographic characteristics. *Preventive Medicine Reports*.
6. *Kitsantas P, Adams AR, Cheema J, **Kornides ML**. Opioid use in pregnant women with mental health related disabilities. *Archives of Gynecology and Obstetrics*, Epub ahead of print January 10, 2021.
7. *Gilkey MB, Bednarczyk RA, Gerend MA, **Kornides ML**, Perkins RB, Saslow D, Sienko J, Zimet GD, Brewer NT. Getting human papillomavirus vaccination back on track: Protecting our national investment in human papillomavirus vaccination in the COVID-19 era. *Journal of Adolescent Health*, 2020; 67(5):623-732.
8. **Panozzo CA, Head KJ, **Kornides ML**, Feemster KA, Zimet GD. Tailored messages addressing HPV vaccination concerns improves behavioral intent among mothers: A randomized controlled trial. *Journal of Adolescent Health*, 2020; 67(2):253-261.
9. **Kitsantas P, Krall JR, Ramos Y, Pollack AZ, **Kornides ML**. Marijuana use among pregnant women with mental health-related disabilities. *Women's Reproductive Health*, 2020; 7(1):49-59.
10. ****Kornides ML**, Head KJ, Feemster K, Zimet GD, Panozzo C. Associations between HPV vaccination among women and their 11-14 year-old children. *Hum Vaccin Immunother*, 2019; 15(7-8):1824-1830. PMID: PMC6746495.
11. **Gilkey MB, Mohan D, Janssen EM, McRee AL, **Kornides ML**, Bridges JFP. Exploring variation in parental worries about HPV vaccination: A latent-class analysis. *Hum Vaccin Immunother*. 2019; 15(7-8):1745-1751. PMID: PMC6746473.
12. **Panozzo CA, Gilkey MB, **Kornides ML**, Wharam J. Provider-level rates of HEDIS-consistent HPV vaccination in a regional health plan. *Hum Vaccin Immunother*. 2019; 15(7-8): 1708-1714. PMID: PMC6746497
13. **Feng J, Kim Y, **Kornides ML**, McRee AL, Mays D, Asgari MM, Gilkey MB. Correlates of positive parental attitudes towards adolescent indoor tanning in the United States. *Br J Dermatol*. 2018; 179(6):1412-1413. PMID: PMC6279545.
14. **Fontenot HB, **Kornides ML**, McRee AL, Gilkey MB. Importance of a team approach to recommending HPV vaccination. *J Am Assoc Nurse Pract*. 2018; 30(7):368-372. PMID:PMC6135237.
15. ****Kornides ML**, Gillman MW, Rosner B, Rimm EB, Chavarro JE, Field AE. U.S. adolescents at risk for not meeting physical activity recommendations by season. *Pediatr Res*. 2018; 84(1):50-56. PMID:PMC6082706.
16. **Gilkey MB, Zhou M, McRee AL, **Kornides ML**, Bridges JFP. Parents' views on the best and worst reasons for guideline-consistent HPV vaccination. *Cancer Epidemiol Biomarkers Prev*. 2018; 27(7):762-767. PMID:PMC6035066.
17. ***Kornides ML**, Fontenot HB, McRee AL, Panozzo CA, Gilkey MB. Associations between parents' satisfaction with provider communication and HPV vaccination behaviors. *Vaccine*. 2018; 26(19):2637-2642. PMID: PMC5915964.

18. *Calo AW, Gilkey MB, Leeman J, MacKinnon J, Averette C, Sanchez S, **Kornides ML**, Brewer NT. Coaching primary care clinics for HPV vaccination quality improvement: Comparing in-person and webinar implementation. *Trans Behav Med*. 2018; Feb 20 [Epub ahead of print]. PMID: 29471460.
19. ***Kornides ML**, McRee AL, Gilkey MB. Parents who decline HPV vaccination: who later accepts and why? *Acad Pediatr*. 2018; 2S:S37-43. PMID:C5859546.
20. ***Kornides ML**, Calo WA, Heisler-MacKinnon JA, Gilkey MB. U.S. primary care clinics' experiences during the introduction of 9-valent HPV vaccine. *J Community Health*. 2018;43(2):291-96. PMID: PMC5832505.
21. ***Kornides ML**, Rimm EB, Chavarro JE, Gillman MW, Rosner B, Field AE. Seasonal variations in meeting physical activity recommendations and development of overweight during adolescence. *Child Obes*. 2018;14(1):33-40. PMID: PMC5743032.
22. *Lazalde GE, Gilkey MB, **Kornides ML**, McRee AL. Parent perceptions of dentists' role in HPV vaccination. *Vaccine*. 2018;36(4): 461-466. PMID: PMC5812019.
23. ***Kornides ML**, Garrell JM, Gilkey MB. Content of web-based continuing medical education about HPV vaccination. *Vaccine*. 2017;35(35 Pt B):4510-514. PMID: PMC5573194.
24. *McRee AL, Mays D, **Kornides ML**, Gilkey MB. Counseling about skin cancer prevention among adolescents: what do parents receive from healthcare providers? *J Adolesc Health*. 2017;61(4):533-36. PMID: PMC5722459.
25. *Gilkey MB, Mays D, Asgari MM, **Kornides ML**, McRee AL. Parental support for age-based indoor tanning restrictions. *Am J Prev Med*. 2017;53(4):473-80. PMID: PMC5610053.
26. ***Kornides ML**, Kitsantas P, Lindley L, Wu H. Factors associated with young adults' future pregnancy expectations. *J Midwifery Womens Health*. 2015;60(2):158-68. PMID: PMC4367198.
27. ***Kornides ML**, Nansel TR, Quick V, Haynie DL, Lipsky LM, Laffel LM, Mehta SN. Associations of family meal frequency with family meal habits and meal preparation characteristics among families of youth with type 1 diabetes. *Child Care Health Dev*. 2014;40(3):405-11. PMID: PMC4086450.
28. ***Kornides ML**, Kitsantas P. Evaluation of breastfeeding promotion, support, and knowledge of benefits on breastfeeding outcomes. *J Child Health Care*. 2013;17(3):264-73. PMID: PMC4086458.
29. *Kitsantas P, **Kornides ML**, Cantiello J, Wu H. Chronic physical health conditions among children of different racial/ethnic backgrounds. *Public Health*. 2013;127(6):546-53. PMID: PMC4086459.
30. *Baghi H, **Kornides ML**. Current and future health care professionals attitudes toward and knowledge of statistics: How confidence influences learning. *J Nurs Educ Pract*. 2013;3(7):24-29. PMID: PMC4239707.
31. *Kitsantas P, Gaffney KF, **Kornides ML**. Prepregnancy body mass index, socioeconomic status, race/ethnicity and breastfeeding practices. *J Perinat Med*. 2012;40(1):77-83. PMID: PMC4241959.
32. **Kornides ML**, Kitsantas P, Yang YT, Villarruel AM. Factors associated with obesity in Latino children: A review of the literature. *Hisp Health Care Int*. 2011;9(3):127-36. PMID not applicable.

Guest Editorials, Book Reviews, Other publications

33. **Kornides ML**. Better health for children [Letter to the editor]. *The Alexandria Gazette Packet*, March 11, 2013. PMID not applicable; non-NIH funded/editorial/response.

RECENT LECTURES BY INVITATION, CONFERENCE PRESENTATIONS, AND WORKSHOPS

1. **Kornides ML**, Putt M, Siegle L, Cappella JN, Merchant R, Bottenheim A, Gonzalez-Hernandez G. Misinformation about HPV vaccine on Twitter: An exploratory content analysis. Poster presentation at the 2020 Annual BIRCWH Meeting – Building Interdisciplinary Research Careers in Women’s Health. November 2020. Bethesda, MD.
2. **Kornides ML**, Feemster KA, Head KJ, Zimet GD, Panozzo CA. Tailored messages addressing mothers’ HPV vaccination concerns: Differences in response by child sex. Poster presentation at the 2019 Annual BIRCWH Meeting Building Interdisciplinary Research Careers in Women’s Health. December 2019. Bethesda, MD.
3. **Kornides ML**, Head KJ, Feemster KA, Zimet GD, Panozzo CA. Exploring associations between HPV vaccination among mothers and their 11-14-year-old children. Poster presentation at the American Public Health Association 2019 Annual Meeting and Expo. November 2019. Philadelphia, PA.
4. **Kornides ML**, Panozzo C, Head KJ, Feemster K, Zimet GD. Does supplementing generic recommendations with tailored messaging improve parental acceptance of HPV vaccination? A randomized-controlled trial. Oral presentation at the 2019 Annual Meeting of the Society for Prevention Research. May 2019. San Francisco, CA.
5. McRee AL, Bridges JFP, **Kornides ML**, Gilkey MB. Exploring variation in parent worries about HPV vaccination. Oral presentation at the 2019 Annual Meeting of the Society for Prevention Research. May 2019. San Francisco, CA.
6. Feemster K, **Kornides ML**, Panozzo C, Head KJ, Zimet GD. Tailored messaging to improve behavioral intent to accept human papillomavirus (HPV) vaccination among maternal caregivers: A randomized-controlled trial. Pediatric Academic Societies 2019 Meeting. April 2019. Baltimore, MD.
7. **Kornides ML**. Increasing HPV vaccination rates for Boys. Invited talk at the Prevent Cancer Foundation 2019 Dialogue for Action on Cancer Screening & Prevention Conference. April 2019. Washington D.C.
8. **Kornides ML**. Academic Perspective: Teen HPV vaccination. Invited lecture at the Philadelphia Immunization Coalition Quarterly Meeting. April 2019. Philadelphia, PA.
9. **Kornides ML**, Fontenot HB, McRee AL, Panozzo CA, Gilkey MB. Provider communication about HPV vaccination: Parent’s satisfaction and their vaccination behaviors. Society of Adolescent Health and Medicine 2018 Annual Meeting & Expo. Seattle, WA.
10. Fontenot HB, **Kornides ML**, McRee AL, Gilkey MB. Importance of a team approach recommendation approach on HPV vaccine uptake. Poster presentation at the Society of Adolescent Health and Medicine 2018 Annual Meeting & Expo. Seattle, WA.
11. Feng J, **Kornides ML**, McRee AL, Mays D, Asgari MM, Gilkey MB. Correlates of positive parental attitudes towards adolescent indoor tanning. American Academy of Dermatology 2018 Annual Meeting. San Diego, CA.

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2019-present Society Adolescent Health and Medicine
2017-present Society for Pediatric Research
2012-present Society of Epidemiologic Research
2003-present American Public Health Association

SELECTED PROFESSIONAL ACTIVITIES

2019-present Member, Best Practices Task Group, National HPV Vaccination Roundtable
2016-present Abstract reviewer
Society of Behavioral Medicine 38th/39th Annual Meetings; Eastern Society for Pediatric Research 2018 Annual Meeting
2016-present Member, Massachusetts Coalition for HPV/Cervical Cancer Prevention
2015-present Manuscript Peer Reviewer
Human Vaccines & Immunotherapeutics; Preventive Medicine Reports; Journal of Adolescent Health; Vaccine; Journal of Diabetes and Metabolic Disorders; Pediatrics; PLoS One; American Journal of Preventive Medicine, Public Health Nutrition, Journal of Child Health Care

ACADEMIC SERVICE ACTIVITIES

2020-2021 Lecturer Advance Review Committee, School of Nursing
2020-2021 PhD Admissions Committee, School of Nursing
2019-present Council Member, Penn Forum for Women Faculty (PFWF)
2019-2020: Academic Standards and Progressions Committee, School of Nursing

DOCTORAL DISSERTATION COMMITTEES

2020-present Tuhina Srivastava, Dissertation Advisor
2020 Joshua Jayasinghe, Reader
2020 Stephen Bonnett, Reader
2020 Sydney Axson, Reader
2019-present Sooyoung Park, Reader