### **CURRICULUM VITAE**

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Name: Meiyuzhen Qi, BS, MPH

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**EDUCATION** 

Undergraduate

2011- School of Basic Medical Science, Peking University B.S. Experimental Medicine

2016 Health Science Center, Beijing, China

Graduate

2016- Graduate School of Public Health, University of M.P.H. Epidemiology

2018 Pittsburgh, PA

Post-Graduate

2019- Graduate School of Public Health, University of PhD Student Epidemiology

present Pittsburgh, PA PI: Samar R. El Khoudary

#### APPOINTMENTS and POSITIONS

**Academic** 

2019-2021 Teaching Fellow Institute for Clinical Research Education, University of

Pittsburgh, PA

2021-present Graduate Student Researcher Department of Epidemiology, Graduate School of Public

Health, University of Pittsburgh, PA

**Non-Academic** 

2018-2019 Data Analyst Department of Health Policy and Management, Graduate

School of Public Health, University of Pittsburgh, PA

## **HONORS and AWARDS**

2011-2012 Award for Academic Excellence of Medical Students in Peking University, Peking

University Health Science Center, Beijing, China

#### Qi M (Updated until Dec. 2021)

2012-2013	First Prize in Academy of Peking University Health Science Center, Peking University Health Science Center, Beijing, China
2013-2014	Award for Academic Excellence of Medical Students in Peking University, Peking University, Beijing, China
2013-2014	Second Prize in Academy of Peking University Health Science Center, Peking University Health Science Center, Beijing, China
2021	2021 New Investigator Awards, The North American Menopause Society (NAMS)

#### **PUBLICATIONS**

#### **Peer-reviewed Publications**

- Luu HN, Qi M, Wang R, Adams-Haduch J, Miljkovic I, Opresko PL, Jin A, Koh WP, Yuan JM. Association Between Leukocyte Telomere Length and Colorectal Cancer Risk in the Singapore Chinese Health Study. Clin Transl Gastroenterol. 2019 May 22;10(5):1-9. doi: 10.14309/ctg.00000000000000043. PMID: 31117113; PMCID: PMC6602767.
- 2. Yin Y, Wang Q, **Qi M**, Zhang C, Li Z, Zhang W. Ghrelin ameliorates nonalcoholic steatohepatitis induced by chronic low-grade inflammation via blockade of Kupffer cell M1 polarization. J Cell Physiol. 2021 Jul;236(7):5121-5133. doi: 10.1002/jcp.30218. Epub 2020 Dec 21. PMID: 33345314; PMCID: PMC8026679.
- 3. **Qi M**, Lopa S, Adambekov S, Harris JA, Mansuria S, Edwards RP, Linkov F. Same-day discharge after minimal invasive hysterectomy: Applications for improved value of care. Eur J Obstet Gynecol Reprod Biol. 2021 Apr;259:140-145. doi: 10.1016/j.ejogrb.2021.02.020. Epub 2021 Feb 24. PMID: 33667895.
- 4. El Khoudary SR, **Qi M**, Chen X, Matthews K, Allshouse AA, Crawford SL, Derby CA, Thurston RC, Kazlauskaite R, Barinas-Mitchell E, Santoro N. Patterns of menstrual cycle length over the menopause transition are associated with subclinical atherosclerosis after menopause. Menopause. 2021 Oct 11. doi: 10.1097/GME.000000000001876. Epub ahead of print. PMID: 34636354
- 5. **Qi M**, Chen X, Crawford SL, Krauss R, El Khoudary SR. Associations between lipoprotein subfractions and subclinical vascular health in middle aged women: Does menopause status matter? Submitted to Journal of American Heart Association (JAHA). Manuscript in review.

#### Report

Jarlenski M, Raslevich AC, **Qi M** (2018). Trends and disparity in access to care and chronic disease management in Pennsylvania Medicaid.

#### **PRESENTATIONS**

#### **Oral presentations**

- Linkov, F, Shalkar, A, Qi, M, Harris, J, Mansuria, S, Edwards, R. Patient Outcomes in a Large Hospital System During the Implementation of a Same Day Discharge for Hysterectomies. Presented at 2019 American College of Obstetricians and Gynecologists (ACOG) Annual Meeting, 2019 May 3-9, Nashville, TN.
- 2. Qi M, Barinas-Mitchell E, Janssen I, Brooks MM, Chang CH, Derby CA, Karlamangla AS, El Khoudary SR. Longitudinal association between cardiovascular fat and cognitive function among midlife women: The Study of Women's Health Across the Nation (SWAN) Cardiovascular Fat Ancillary Study. Presented at 2021 The North American Menopause Society Annual Meeting, 2021 Sep 22-25, Washington DC.

#### **Poster Presentations**

- 1. **Qi M**, Wang R, Miljkovic I, Yuan JM. The role of telomere length in the risk of colorectal cancer: A cohort study from the Singapore Chinese Health Study. Presented at Pitt Public Health Epidemiology in Action Annual Internship Poster Session, 2017 Oct, Pittsburgh, PA.
- 2. **Qi M**, Yi Y, Zhadyra B. The effect of sex hormones on fasting glucose levels over time in women during menopausal transition: a longitudinal analysis based on the Study of Women's Health Across the Nation (SWAN). Presented at Pitt Public Health 2018 Dean's Day virtual poster competition.
- 3. **Qi M**, Orchard T, McConnell D, Brooks M, El Khoudary SR. Novel metrics of high density lipoprotein and cognitive function among perimenopausal women in the Study of Women's Health Across the Nation (SWAN) HDL ancillary study. Presented at 2020 The North America Menopause Society (NAMS) Virtual Annual Meeting
- 4. **Qi M**, Budoff M, Janssen I, Shields K, Barinas-Mitchell E, El Khoudary SR. Cardiovascular Fat And Cognitive Function Among Perimenopausal Women: The Study Of Women's Health Across The Nation Cardiovascular Fat And Heart Ancillary Studies. Presented at EPI/Lifestyle 2021 Virtual Scientific Sessions.
- 5. **Qi M**, Budoff M, Janssen I, Shields K, Barinas-Mitchell E, El Khoudary SR. Cardiovascular Fat And Cognitive Function Among Perimenopausal Women: The Study Of Women's Health Across The Nation

# Qi M (Updated until Dec. 2021)

Cardiovascular Fat And Heart Ancillary Studies. Presented at Pitt Public Health 2021 Dean's Day virtual poster competition.

# **TEACHING**

# **Graduate Courses**

Year(s)	Course Number & Title	Role
2019, 2020	CLRES 2005, Computer methods in clinical research	Teaching fellow
2019, 2020	CLRES 2020, Biostatistics- Statistical approaches in clinical research	Teaching fellow
2019, 2020	CLRES 2021, Regression and ANOVA	Teaching fellow
2019, 2020	CLRES 2022, Logistic regression	Teaching fellow
2019, 2020	CLRES 2300, Introduction to systematic reviews and meta-analysis	Teaching fellow
2020	EPIDEM 2189, Epidemiological methods of longitudinal and time- to-event analysis	Teaching assistance
2020, 2021	CLRES 2026, Analysis of correlated data	Teaching fellow
2020, 2021	CLRES 2810, Statistical methods and issues in clinical trials	Teaching fellow
2020, 2021	CLRES 2023, Survival analysis	Teaching fellow