

## **CURRICULUM VITAE**

### **JIHWAN PARK**

#### **PERSONAL DATA**

Business Address      Welch Center for Prevention, Epidemiology, and Clinical Research  
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#### **EDUCATION & TRAININGS**

Present                      PhD student, Department of Epidemiology, Johns Hopkins Bloomberg  
School of Public Health, Baltimore, USA.

2018                          Master of Health Science (MHS), Department of Epidemiology, Johns  
Hopkins Bloomberg School of Public Health, Baltimore, USA.

2016                          Master of Arts (MA), Department of Applied Statistics, Yonsei  
University, Seoul, Korea.

2014                          Bachelor of Arts (BA), Department of Applied Statistics, Yonsei  
University, Seoul, Korea.

#### **PROFESSIONAL EXPERIENCE**

2017 – Present              Research Assistant, Department of Epidemiology, Johns Hopkins  
Bloomberg School of Public Health, Baltimore, USA.

- Spring 2016            Lecturer, Department of Applied Statistics, Yonsei University, Seoul, Korea.
- 2014 – 2016            Biostatistician, Center for Cohort studies, Kangbuk Samsung Hospital, Seoul, Korea.
- 2014 – 2015            Research Assistant, Department of Applied Statistics, Yonsei University, Seoul, Korea.

### PROFESSIONAL ACTIVITIES

- 2016 – Present        Member, Society for Epidemiologic Research.
- 2015 – Present        Member, Asian Pacific Organization for Cancer Prevention.
- 2014 – Present        Member, Korean Statistical Society.
- 2014 – Present        Member, Korean Data and Information Science Society.

### EDITORIAL ACTIVITIES

- 2017 – Present        Peer Reviewer, Communications in Statistics – Theory and Methods.

### PUBLICATIONS

1.     **Park J**, Jee YH. Age-period-cohort analysis of liver cancer mortality in Korea. *Asian Pacific Journal of Cancer Prevention*. 2015;16:8589-94.
2.     Yi SW, Mok Y, Ohrr H, Yi JJ, Yun YD, **Park J**, Jee SH. Low systolic blood pressure and vascular mortality among more than 1 million Korean adults. *Circulation*. 2016;133:2381-90.

3. Park S, **Park J**,\* Choi Y. A new flexible Weibull distribution. *Communications for Statistical Applications and Methods*. 2016;23:399-409. (**\*Corresponding author**)
4. Park S, **Park J**. A general class of flexible Weibull distributions. *Communications in Statistics – Theory and Methods*. 2018;47:767-78.
5. Sathiyakumar V, **Park J**, Golozar A, Lazo M, Quispe R, Guallar E, Blumenthal RS, Jones SR, Martin SS. Fasting versus nonfasting and low-density lipoprotein cholesterol accuracy. *Circulation*. 2018;137:10-9.
6. Sathiyakumar V, **Park J**, Quispe R, Elshazly MB, Michos ED, Banach M, Toth PP, Whelton SP, Blumenthal RS, Jones SR, Martin SS. Impact of novel LDL-C assessment on the utility of secondary non-HDL-C and ApoB targets in selected worldwide dyslipidemia guidelines. *Circulation*. 2018;138:244-54.
7. Shin SH, **Park J**,\* Cho J, Sin DD, Lee H, Park HY. Severity of airflow obstruction and work loss in a nationwide population of working age. *Scientific reports*. 2018;8: 9674. (**\*Co-first author**)
8. Pallazola VA, Sathiyakumar V, **Park J**, Vakil RM, Toth PP, Lazo-Elizondo M, Brown E, Quispe R, Guallar E, Banach M, Blumenthal RS, Jones SR, Marais D, Soffer D, Sniderman AD, Martin SS. Modern prevalence of dysbetalipoproteinemia (Fredrickson-Levy-Lees type III hyperlipoproteinemia) [published online August 2, 2019]. *Archives of Medical Science*. 2019. doi:10.5114/aoms.2019.86972.
9. Pallazola VA, Sajja A, Derenbecker R, Ogunmoroti O, **Park J**, Sathiyakumar V, Martin SS. Prevalence of familial chylomicronemia syndrome in a quaternary care center [published online November 13, 2019]. *European journal of preventive cardiology*. 2019. doi: 10.1177/2047487319888054.

10. Zhang Z, Jiao Z, **Park J**, Cho J, Guallar E, Zhao D. Ambient air pollution and depression - a systematic review and meta-analysis. Submitted for publication.
11. Zhang Z, Kang JG, Hong YS, Chang YS, Ryu S, **Park J**, Cho J, Guallar E, Shin H, Zhao D. Long-term particulate matter exposure and incidence of arrhythmias - a cohort study. Submitted for publication.
12. **Park J**, Guallar E, Ji Nan, Hong YS, Silbergeld EK, Pastor-Barriuso R. Age-period-cohort analysis of blood lead levels in the U.S. population: the National Health and Nutrition Examination Survey. Manuscript in preparation.

## CURRICULUM VITAE

### JIHWAN PARK

#### PART II

#### TEACHING

- Spring 2016           Lecturer, Course on “Statistical Methods”, Department of Applied Statistics, Yonsei University, Seoul, Korea.
- 2014 – 2015           Teaching assistant, Course on “Nonparametric Statistics”, Department of Applied Statistics, Yonsei University, Seoul, Korea.
- 2014 – 2015           Teaching assistant, Course on “Categorical Data Analysis”, Department of Applied Statistics, Yonsei University, Seoul, Korea.

#### PRESENTATIONS

1.     **Park J** and Park S. On the general class of flexible Weibull distributions. Korean Statistical Society Conference 2015, Yongin, Korea, November 2015. (Thesis Award)
2.     **Park J** and Park S. An extended Weibull distribution. Korean Data and Information Science Society Conference 2015, Cheongju, Korea, November 2015. (Award for Excellence in Thesis Presentation)
3.     **Park J** and Park S. A study on the flexible hazard modelling. 12th International Conference on Ordered Statistical Data, Pireas, Greece, May 2016.
4.     **Park J**, Kim JE, Song IH, Cho J. Job status and suicidal ideation among young adults. 50th Anniversary Meeting of Society for Epidemiologic Research, Seattle, USA, June 2017.