

CURRICULUM VITAE

JIHWAN PARK

PERSONAL DATA

Business Address Welch Center for Prevention, Epidemiology, and Clinical Research
Johns Hopkins Bloomberg School of Public Health
2024 E. Monument Street, Baltimore, MD 21287
Phone: (443) 500-7507
Email: jhpark@jhu.edu or jihwanprk@gmail.com

EDUCATION & TRAININGS

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

2016 – 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. Sathiyakumar V, **Park J**, Toth PP, Lazo M, Quispe R, Guallar E, Blumenthal RS, Jones SR, Martin SS. Modern prevalence of Fredrickson-Levy-Lees dyslipidemias: findings from the National Health and Nutrition Examination Survey. Submitted for publication.
9. 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.
10. **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 | Course on “Statistical Methods”, Department of Applied Statistics, Yonsei University, Seoul, Korea, Lecturer. |
| 2014 – 2015 | Course on “Nonparametric Statistics”, Department of Applied Statistics, Yonsei University, Seoul, Korea, Teaching assistant. |
| 2014 – 2015 | Course on “Categorical Data Analysis”, Department of Applied Statistics, Yonsei University, Seoul, Korea, Teaching assistant. |

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.

5. Sathiyakumar V, **Park J**, Martin SS, Jones SR. Cross-sectional analysis of lipoprotein(a) cholesterol concentration versus particle number. American Heart Association Scientific Sessions 2017, Anaheim, USA, November 2017.
6. Sathiyakumar V, **Park J**, Guallar E, Lazo M, Santos RD, Toth PP, Jones SR, Martin SS. Is estimation of Lp(a)-C accurate enough for clinical use? American Heart Association Scientific Sessions 2018, Chicago, USA, November 2018.