

略歴

2014 年 4 月 東京医科歯科大学医学部医学科入学

2018 年 3 月 東京医科歯科大学医学部医学科休学

2018 年 4 月 東京医科歯科大学大学院医歯学総合研究科医歯学専攻博士課程入学 (MD-PhD コース)

2019 年 11 月~2020 年 4 月 visiting student (Erasmus Medical Center, generation R study)

2021 年 3 月 東京医科歯科大学大学院医歯学総合研究科医歯学専攻博士課程修了

2021 年 4 月 東京医科歯科大学医学部医学科復学

研究・職歴

2019 年 4 月~2020 年 3 月 東京医科歯科大学大学院医歯学総合研究科 国際健康推進医学分野 ティーチングアシスタント (公衆衛生学)

2021 年 5 月~2022 年 2 月 国立研究開発法人医薬基盤・健康・栄養研究所 臨時研究員

研究成果等

①学術雑誌等

1. Y Koyama, & T Fujiwara. Impact of Alcohol Outlet Density on Reported Cases of Child Maltreatment in Japan: Fixed Effects Analysis. *Frontiers in public health*,7:265.2019.
2. Y Koyama, T Fujiwara, A Isumi, & S Doi. Degree of influence in class modifies the association between social network diversity and well-being: Results from a large population-based study in Japan. *Social science & medicine*,260:113170.2020.
3. Y Koyama, T Fujiwara, A Isumi, & S Doi. Association of parental social network diversity with behaviour problems and resilience of offspring in a large population-based study of Japanese children. *BMJ open*,10(10):e035100.2020.
4. Y Koyama, T Fujiwara, A Isumi, & S Doi. Is Japan's child allowance effective for the well-being of children? A statistical evaluation using data from K-CHILD study. *BMC public health*,20(1):1503.2020.
5. N Nawa, Y Yamaoka, Y Koyama, H Nishimura, S Sonoda, J Kuramochi, Y Miyazaki, & T Fujiwara. Association between Social Integration and Face Mask Use Behavior during the SARS-CoV-2 Pandemic in Japan: Results from U-CORONA Study. *International journal of environmental research and public health*,18(9):4717.2020.
6. S Doi, Y Koyama, Y Tani, H Murayama, S Inoue, T Fujiwara, & Y Shobugawa. Do Social Ties Moderate the Association between Childhood Maltreatment and Gratitude in Older Adults? Results from the NEIGE Study. *International journal of environmental research and public health*,18(21):11082.2021.

7. Y Koyama, T Fujiwara, A Isumi, S Doi, & M Ochi. The impact of public assistance on child mental health in Japan: results from A-CHILD study. *Journal of public health policy*,42(1):98–112.2021.

8. Y Koyama, N Nawa, Y Yamaoka, H Nishimura, S Sonoda, J Kuramochi, Y Miyazaki, & T Fujiwara. Interplay between social isolation and loneliness and chronic systemic inflammation during the COVID-19 pandemic in Japan: Results from U-CORONA study. *Brain, behavior, and immunity*,94:51–59.2021.

9. Y Koyama, T Fujiwara, J Yagi, H Mashiko, & Great East Japan Earthquake Follow-up for Children study team. Association of parental dissatisfaction and perceived inequality of post-disaster recovery process with child mental health. *Social science & medicine*,296:114723.2022.

10. Y Tani, Y Koyama, S Doi, G Sugihara, M Machida, S Amagasa, H Murayama, S Inoue, T Fujiwara, & Y Shobugawa. Association between gratitude, the brain and cognitive function in older adults: Results from the NEIGE study. *Archives of gerontology and geriatrics*,100:104645.2022.

11. Y Koyama, T Fujiwara, H Murayama, M Machida, S Inoue, & Y Shobugawa. Association between adverse childhood experiences and brain volumes among Japanese community-dwelling older people: Findings from the NEIGE study. *Child abuse & neglect*,124:105456.2022.

12. Y Koyama, T Fujiwara, S Doi, A Isumi, A Morita, Y Matsuyama, Y Tani, N Nawa, H Mashiko, J Yagi, & Great East Japan Earthquake Follow-up for Children study team. Heart rate variability in 2014 predicted delayed onset of internalizing problems in 2015 among children affected by the 2011 Great East Japan Earthquake. *Journal of Psychiatric Research*, 151:642-648.2022

13. Y Koyama, N Nawa, Y Yamaoka, H Nishimura, J Kuramochi, T Fujiwara. Association between Social Engagements and Stigmatization of COVID-19 Infection among Community Population in Japan. *International journal of environmental research and public health*,19(15):9050.2022.

②学会・シンポジウム等における発表

1. 小山佑奈, 藤原武男. 「アルコール小売店舗の減少によって児童虐待は減るのか」第77回日本公衆衛生学会, 郡山, 2018年10月

2. 小山佑奈, 藤原武男, 伊角彩, 土井理美. 「子ども手当は子どもの疾病予防に効果的か？」第78回日本公衆衛生学会, 高知, 2019年10月

3. Y Koyama, AC Hidalgo, H Tiemeier. Low family income from fetal life onward and child brain morphology: differential impact by ethnic minority and majority status in a population-

based study. 68th annual meeting of American Academy of Child & Adolescent psychiatry.Oct.2021. [poster presentation]

③研究助成金

1. 日本学術振興会 若手研究者海外挑戦プログラム「養育行動が子どものメンタルヘルスに関わる身体機能および形態の発達に与える影響」2020年8月~2020年12月（140万円）内定（COVID-19パンデミックにより辞退）