

## CURRICULUM VITAE

**Yasuyuki Okumura**

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### *PERSONAL STATEMENT*

An epidemiologist with over 10 years of experience in governmental research organizations. Extensively published in social medical journals. One of the most famous instructors on the use of the nationwide claims database in Japan.

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### *EDUCATION*

2009	Ph.D. (Psychology)	Nihon University, Tokyo, Japan
2006	M.A. (Psychology)	Nihon University, Tokyo, Japan
2003	B.A. (Psychology)	Waseda University, Tokyo, Japan

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### *RESEARCH EXPERIENCE*

- ▷ Conduct clinical epidemiological studies using large scale databases including claims database, discharge abstracts, and registries.
- ▷ Manage and support randomized controlled clinical trials with clinicians.
- ▷ Instruct young scientists/clinicians.

2018–present	Senior Researcher	Tokyo Metropolitan Institute of Medical Science, Tokyo
2013–2018	Senior Researcher	Institute for Health Economics and Policy, Tokyo
2008–2013	Researcher	National Center of Neurology and Psychiatry, Tokyo
2006–2007	Research Fellow	Nippon Medical School, Tokyo
2005–2007	Research Fellow	National Institute of Public Health, Saitama, Japan

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### *REFEREED PUBLICATIONS AS FIRST/CORRESPONDING AUTHOR*

- 1) Okumura Y, Yamasaki S, Ando S, Usami M, Endo K, Hasegawa-Hiraiwa M, Kasai K, Nishida A: Psychosocial burden of undiagnosed persistent ADHD symptoms in 12-year-old children: a population-based birth cohort study. *Journal of Attention Disorders*. in press.

- 2) Okumura Y, Usami M, Okada T, Saito T, Negoro H, Tsujii N, Fujita J, Iida J: Prevalence, incidence, and persistence of ADHD drug use in Japan. *Epidemiology and Psychiatric Sciences*. in press.
- 3) Hattori S, Yoshida T, **Okumura Y**, Kondo K: Effects of reablement on the independence of community-dwelling older adults with mild disability: a randomized controlled trial. *International Journal of Environmental Research and Public Health* 16(20): 3954, 2019.
- 4) Okumura Y, Sugiyama N, Noda T, Tachimori H: Psychiatric admissions and length of stay during fiscal years 2014 and 2015 in Japan: a retrospective cohort study using a nationwide claims database. *Journal of Epidemiology* 29(8): 288-294, 2019.
- 5) Okumura Y, Sakata N, Tachimori H, Takeshima T: Geographical variation in psychiatric admissions among recipients of public assistance. *Journal of Epidemiology* 29(7): 264-271, 2019.
- 6) Okumura Y, Usami M, Okada T, Saito T, Negoro H, Tsujii N, Fujita J, Iida J: Glucose and prolactin monitoring in children and adolescents initiating antipsychotic therapy. *Journal of Child and Adolescent Psychopharmacology* 28(7): 454-462, 2018.
- 7) Okumura Y, Sugiyama N, Noda T, Sakata N: Association of high psychiatrist staffing with prolonged hospitalization, follow-up visits, and readmission in acute psychiatric units: a retrospective cohort study using a nationwide claims database. *Neuropsychiatric Disease and Treatment* 14: 893-902, 2018.
- 8) Okumura Y, Sugiyama N, Noda T: Timely follow-up visits after psychiatric hospitalization and readmission in schizophrenia and bipolar disorder in Japan. *Psychiatry Research* 270: 490-495, 2018.
- 9) Okumura Y, Sakata N: Antidementia drug use in Japan: bridging the research-to-practice gap. *International Journal of Geriatric Psychiatry* 33(9): 1286-1287, 2018.
- 10) Sakata N, **Okumura Y**: Thyroid function tests before prescribing anti-dementia drugs: A retrospective observational study. *Clinical Interventions in Aging* 13: 1219-1223, 2018.
- 11) Sakata N, **Okumura Y**, Fushimi K, Nakanishi M, Ogawa A: Dementia and risk of 30-day readmission in older adults after discharge from acute care hospitals. *Journal of the American Geriatrics Society* 66(5): 871-878, 2018.
- 12) Okumura Y, Nishi D: Risk of recurrent overdose associated with prescribing patterns of psychotropic medications after nonfatal overdose. *Neuropsychiatric Disease and Treatment* 13: 653-665, 2017.
- 13) Sakata N, **Okumura Y**: Job loss after diagnosis of early-onset dementia: a matched cohort study. *Journal of Alzheimer's Disease* 60(4): 1231-1235, 2017.
- 14) Ishii M, **Okumura Y**, Sugiyama N, Hasegawa H, Noda T, Hirayasu Y, Ito H: Feasibility and efficacy of shared decision making for first-admission schizophrenia: a randomized clinical trial. *BMC Psychiatry* 17(1): 52, 2017.
- 15) Okumura Y, Sakata N, Takahashi K, Nishi D, Tachimori H: Epidemiology of overdose episodes from the period prior to hospitalization for drug poisoning until discharge in Japan: an exploratory descriptive study using a nationwide claims database. *Journal of Epidemiology* 27 (8): 373-380, 2017.

- 16) Okumura Y, Hatta K, Wada K, Takeuchi T, Kishi Y, DELIRIA-J Group: Expert opinions on the first-line pharmacological treatment for delirium in Japan: A conjoint analysis. *International Psychogeriatrics* 28 (6): 1041-1050, 2016.
- 17) Okumura Y, Shimizu S, Matsumoto T: Prevalence, prescribed quantities, and trajectory of multiple prescriber episodes for benzodiazepines: A 2-year cohort study. *Drug and Alcohol Dependence* 158: 118-125, 2016.
- 18) Ichikura K, **Okumura Y**, Takeuchi T: Associations of adverse clinical course and ingested substances among patients with deliberate drug-poisoning: a cohort study from an intensive care unit in Japan. *PLOS ONE* 11(8): e0161996, 2016.
- 19) Okumura Y, Tachimori H, Matsumoto T, Nishi D: Exposure to psychotropic medications prior to overdose: A case-control study. *Psychopharmacology* 232 (16): 3101-3109, 2015.
- 20) Okumura Y, Togo T, Fujita J: Trends in use of psychotropic medications among patients treated with cholinesterase inhibitors in Japan from 2002 to 2010. *International Psychogeriatrics* 27 (3): 407-415, 2015.
- 21) Okumura Y, Ichikura K: Efficacy and acceptability of group cognitive behavioral therapy for depression: a systematic review and meta-analysis. *Journal of Affective Disorders* 164: 155-164, 2014.
- 22) Okumura Y, Ito H: Out-of-pocket expenditure burdens in patients with cardiovascular conditions and psychological distress: a nationwide cross-sectional study. *General Hospital Psychiatry* 35(3): 233-8, 2013.
- 23) Okumura Y, Shimizu S, Ishikawa KB, Matsuda S, Fushimi K, Ito H: Comparison of emergency hospital admissions for drug poisoning and major diseases: a retrospective observational study using a nationwide administrative discharge database. *BMJ Open* 2(6): e001857, 2012.
- 24) Okumura Y, Shimizu S, Ishikawa KB, Matsuda S, Fushimi K, Ito H: Characteristics, procedural differences, and costs of inpatients with drug poisoning in acute care hospitals in Japan. *General Hospital Psychiatry* 34 (6): 681-685, 2012.
- 25) Okumura Y, Sakamoto S: Depression treatment preferences among Japanese undergraduates: using conjoint analysis. *International Journal of Social Psychiatry* 58 (2): 195-203, 2012.
- 26) Okumura Y, Sakamoto S: Statistical power and effect sizes of depression research in Japan. *Psychiatry and Clinical Neurosciences* 65 (4): 356-364, 2011.
- 27) Okumura Y, Higuchi T: Cost of depression among adults in Japan. *The Primary Care Companion for CNS Disorders* 13 (3): e1-e9, 2011.
- 28) Okumura Y, Ito H, Kobayashi M, Mayahara K, Matsumoto Y, Hirakawa J: Prevalence of diabetes and antipsychotic prescription patterns in patients with Schizophrenia: a nationwide retrospective cohort study. *Schizophrenia Research* 119 (1-3): 145-152, 2010.
- 29) Okumura Y, Sakamoto S, Ono Y: Latent structure of depression in a Japanese population sample: taxometric procedures. *Australian and New Zealand Journal of Psychiatry* 43 (7): 666-673, 2009.
- 30) Okumura Y, Sakamoto S, Tomoda A, Kijima N: Latent structure of self-reported depression in undergraduates: Using taxometric procedures and information-theoretic latent variable modeling. *Personality and Individual Differences* 46 (2): 166-171, 2009.

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***PROGRAM***

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- 1) Okumura Y: rpsychi: Statistics for psychiatric research. 2010. <http://cran.r-project.org/web/packages/rpsychi/>

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***AWARDS***

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2018	Encouragement award in the Japan Epidemiological Association
2016	Award in psychiatric health and statistics (Fujita's award)
2016	Best performance award in the Japanese Journal of Clinical Psychopharmacology
2014	Outstanding performance award in the Japanese Journal of Clinical Psychopharmacology