

CURRICULUM VITAE

Yasuyuki Okumura, PhD

Senior Researcher
Research Department
Institute for Health Economics and Policy

1-5-11 Nishi-Shinbashi, Minato-ku
105-0003 Tokyo JAPAN

Tel: + 81 3 3506 8529
Fax: +81 3 3506 8528
E-mail: yasuyuki.okumura@ihp.jp
Website: <http://blue.zero.jp/yokumura/>

Personal Information

Date of Birth: 24 April 1979

Sex: Male

Homeplace: Osaka, Japan

Nationality: Japanese

Education

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

Academic Appointments

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

Areas of Major Research Interest

Mental health policy and economics—Economic burden of depression, epidemiology of drug-poisoning, and prescription patterns of psychotropic agents.

Research designs—Workshop for enhancing quality and transparency of research in clinical epidemiology, statistical packages (R) for computing effect sizes and statistical power, and evaluation of psychiatric studies.

Shared-Decision Making—Efficacy and dissemination of shared-decision making for schizophrenia and common mental disorders.

Refereed Publications as first author

- 1) 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*. in press.
- 2) 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.
- 3) 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.
- 4) Okumura Y, Inada K, Matsumoto T, Shimizu S: Changes in high-dose and combined anxiolytic-hypnotic prescription in outpatient psychiatric practice after regulatory action. *Japanese Journal of Clinical Psychopharmacology* 18(9):1173-1188, 2015. (in Japanese)
- 5) 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.
- 6) 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.
- 7) Okumura Y, Fujita J, Matsumoto T: Trends of psychotropic medication use among children and adolescents in Japan: data from the national insurance claims database between 2002 and 2010. *Psychiatria et Neurologia Japonica* 116 (11): 921-935, 2014. (in Japanese)
- 8) Okumura Y, Fujita J, Matsumoto T, Tachimori H, Shimizu S: Geographical variation in sedative-hypnotic use among recipients of public assistance: a nationwide survey. *Japanese Journal of Clinical Psychopharmacology* 17(11): 1561-1575, 2014. (in Japanese)
- 9) 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.
- 10) Okumura Y, Noda T, Ito H: Antipsychotics prescribing patterns of patients with schizophrenia in Japan: Using the National Database of Health Insurance Claim Information and Specified Medical

- Checkups. *Japanese Journal of Clinical Psychopharmacology* 16(8): 1201-1215, 2013. (in Japanese)
- 11) 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.
 - 12) 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.
 - 13) 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.
 - 14) Okumura Y, Sakamoto S: Depression treatment preferences among Japanese undergraduates: using conjoint analysis. *International Journal of Social Psychiatry* 58 (2): 195-203, 2012.
 - 15) Okumura Y, Sakamoto S: Statistical power and effect sizes of depression research in Japan. *Psychiatry and Clinical Neurosciences* 65 (4): 356-364, 2011.
 - 16) Okumura Y, Higuchi T: Cost of depression among adults in Japan. *The Primary Care Companion for CNS Disorders* 13 (3): e1-e9, 2011.
 - 17) 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.
 - 18) Okumura Y, Misawa F, Nakabayashi T, Ito H: Pharmacotherapy of atypical antipsychotics and risk for diabetes in schizophrenia: a meta-analysis. *Japanese Journal of Clinical Psychopharmacology* 13 (2): 317-325, 2010. (in Japanese)
 - 19) Okumura Y, Fujita J, Noda T, Ito H: Psychometric properties of the Japanese version of the Evidence-Based Practice Attitude Scale. *Clinical Psychiatry* 52 (1): 79-85, 2010. (in Japanese)
 - 20) Okumura Y, Sakamoto S: Continuity controversy of depression: proposal for improving research quality. *Japanese Psychological Review* 52 (4): 504-518, 2009. (in Japanese)
 - 21) 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.
 - 22) 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.
 - 23) Okumura Y, Kameyama A, Katsuya N, Sakamoto S: A review of methods in depression research in Japan from 1990 to 2006. *Japanese Journal of Personality* 16 (2): 238-246, 2008. (in Japanese)
 - 24) Okumura Y, Shimotsu S, Oka T, Sakamoto S: Investigating treatment preferences for depression: using staff in a town, in Miyazaki prefecture. *Clinical Psychiatry* 50 (2): 133-139, 2008. (in Japanese)
 - 25) Okumura Y, Sakamoto S, Oka T: Students' beliefs about utility and risk of interventions for depression. *Japanese Bulletin of Social Psychiatry* 16 (2): 156-167, 2007. (in Japanese)

- 26) Okumura Y, Sakamoto S, Oka T: Investigating treatment preferences for depression in college students: using conjoint analysis. *Japanese Bulletin of Social Psychiatry* 16 (1): 3-12, 2007. (in Japanese)

Refereed Publications as co-author

- 1) Tanifuji T, **Okumura Y**, Kanawaku Y, Tsuda K, Suzuki H, Hikiji W, Abe N, Fukunaga T: Epidemiology of bath-related death in Tokyo. *Journal of Health and Welfare Statistics*. in press. (in Japanese)
- 2) Inoue Y, **Okumura Y (corresponding author)**, Fujita J: Psychotropic prescribing practices for children and adolescents with intellectual disabilities: a cohort study using a large-scale health insurance database. *Psychiatria et Neurologia Japonica*. in press. (in Japanese)
- 3) Ito M, **Okumura Y**, Horikoshi M, Kato N, Oe Y, Miyamae M, Hirabayashi N, Kanie A, Nakagawa A, Ono Y: Japan Unified Protocol Clinical Trial for Depressive and Anxiety Disorders (JUNP study): study protocol for a randomized controlled trial. *BMC Psychiatry* 16(1): 71, 2016.
- 4) Hikiji W, **Okumura Y**, Matsumoto T, Tanifuji T, Suzuki H, Takeshima T, Fukunaga T: Identification of psychotropic drugs attributed to fatal overdose: a case-control study by data from the Tokyo Medical Examiner's Office and prescriptions. *Psychiatria et Neurologia Japonica* 118 (1): 3-13, 2016. (in Japanese)
- 5) Fujita J, Takahashi Y, Nishida A, **Okumura Y**, Ando S, Toyohara K, Sho N, Minami T, Arai T: Auditory verbal hallucinations increase the risk for suicide attempts in adolescents with suicidal ideation. *Schizophrenia Research* 168 (1-2): 209-212, 2015.
- 6) Arakawa R, **Okumura Y**, Ikeno T, Kim Y, Ito H: Actual status of prescription patterns of anxiolytics and hypnotics in outpatients using National Database of Health Insurance Claim Information and Specific Medical Checkups. *Japanese Journal of Clinical Psychiatry* 44 (7):1003-1010, 2015. (in Japanese)
- 7) Asami Y, Goren A, **Okumura Y**: Work productivity loss with depression, diagnosed and undiagnosed, among workers in an internet-based survey conducted in Japan. *Journal of Occupational and Environmental Medicine* 57 (1): 105-110, 2015.
- 8) Ishii M, **Okumura Y**, Sugiyama N, Hasegawa H, Noda T, Hirayasu Y, Ito H: Efficacy of shared decision making on treatment satisfaction for patients with first-admission schizophrenia: study protocol for a randomised controlled trial. *BMC Psychiatry* 14: 111, 2014.
- 9) Ikeno T, **Okumura Y**, Kugiyama K, Ito H: The analysis of cardiac side effects for antipsychotics: Japanese Adverse Drug Event Report Database (JADER). *Japanese Journal of Neuropsychopharmacology* 33: 179-182, 2013. (in Japanese)
- 10) Sakamoto S, **Okumura Y**, Tanaka E: Do sensational media reports on suicide intensify suicidal ideation?: A psychological study using fictitious newspaper articles. *Japanese Journal of Clinical Psychology* 13 (4): 539-548, 2013. (in Japanese)
- 11) Nakamura S, Kato K, Yoshida A, Fukuma N, **Okumura Y**, Ito H, Mizuno K: Prognostic value of depression, anxiety, and anger in hospitalized cardiovascular disease patients for predicting adverse cardiac outcomes. *American Journal of Cardiology* 111(10): 1432-6, 2013.

- 12) Ito H, **Okumura Y**, Higuchi T, Hoon TC, ShinfukuN: International variation in antipsychotic prescribing for schizophrenia: pooled results from the Research on East Asia Psychotropic Prescription (REAP) studies. *Open Journal of Psychiatry* 2: 340-346, 2012.
- 13) Ikeno T, **Okumura Y**, Kuwahara K, Ito H: Differences in knowledge and practices with respect to mental disorders among cardiologists, diabetologists and oncologists in general hospital psychiatry: A cross-sectional study in Japan. *Journal of Mental Health* 58: 49-56, 2012. (in Japanese)
- 14) Misawa F, Shimizu K, Fujii Y, Miyata R, Koshiishi F, Kobayashi M, Shida H, Oguchi Y, **Okumura Y**, Ito H, Kayama M, Kashima H: Is antipsychotic polypharmacy associated with metabolic syndrome even after adjustment for lifestyle effects? : a cross-sectional study. *BMC Psychiatry* 11:118, 2011.
- 15) Matsuoka S, **Okumura Y**, Ichikura K, Kobayashi M, Suzuki S, Ito H, Noda T, Yokoyama H, Kamakura S, Nonogi H: Cardiologists' and Nurses' recognition of end-stage heart failure: a national survey. *Journal of Cardiology: Japanese Edition* 6(2): 115-121, 2011. (in Japanese)
- 16) Kobayashi M, Ito H, **Okumura Y**, Mayahara K, Matsumoto Y, Hirakawa J: Hospital readmission and first-time admitted patients with schizophrenia: smoking patients had higher hospital readmission rate than non-smoking patients. *International Journal of Psychiatry in Medicine* 40 (3): 247-257, 2010.
- 17) Ito S, **Okumura Y**, Sakamoto S: Sex differences in the Schizotypal Personality Questionnaire Brief among Japanese employees and undergraduates: a cross-sectional study. *Personality and Individual Differences* 48 (1): 40-43, 2010.
- 18) Taneda K, **Okumura Y**, Aizawa Y, Hasegawa T: Reliability and validity of the Japanese version of the Hospital Survey on Patient Safety Culture. *Japanese Journal of Quality and Safety in Healthcare* 4 (1): 10-24, 2009. (in Japanese)
- 19) Ichikura K, **Okumura Y (corresponding author)**, Matsuoka S, Suzuki S, Noda T, Kamakura S, Ito H: Psychiatric supports for depression and anxiety of patients with an implantable cardioverter defibrillators: a review and future recommendations 38 (9): 1359-1372, 2009. (in Japanese)
- 20) Sakamoto S, **Okumura Y**, Tanaka E: What should be written in suicide reports in newspapers? an experimental study by using fictitious suicide reports. *Japanese Journal of Mental Health* 23 (1): 47-55, 2008. (in Japanese)
- 21) Sakamoto S, Moriwaki A, Sasaki J, Miyata Y, Kobori O, Bando N, Sato K, **Okumura Y**, Tannno Y: Benefits of negative thinking and negative affect: Analyses of answers to an open-ended question by Japanese undergraduates. *Psychological Reports* 99 (2): 449-461, 2006.

Technical Reports

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

Books

- 1) **Okumura Y**: An increased trend toward psychotropic drug prescriptions for children. (p.56). In Japan League on Developmental Disabilities (Eds): 2016 edition of the white paper on developmental disabilities. 2016. (in Japanese)
- 2) **Okumura Y, Sakamoto S**: Chapter 5 Searching and getting references (pp.126-142). In Sakamoto S, Ohira H (Eds): Let's start writing a psychological paper in English. 2013. (in Japanese)
- 3) **Okumura Y, Sakamoto S**: Chapter 6 Reporting guideline, corpus, word processing, reference manager, and dictionary (pp.143-160). In Sakamoto S, Ohira H (Eds): Let's start writing a psychological paper in English. 2013. (in Japanese)
- 4) **Okumura Y**: Chapter 9 Experience of first work in English (pp.206-224). In Sakamoto S, Ohira H (Eds): Let's start writing a psychological paper in English. 2013. (in Japanese)
- 5) Nakashima M, **Okumura Y** (Eds.): Cognitive-behavioral group therapy practice manual. Tokyo: Seiwa Shoten Publishers. 2011. (in Japanese)

Non-Refereed Publications as first author

- 1) Okumura Y: Practical considerations for trial design. Japanese Journal of Nursing Research 49 (5): 367-374, 2016. (in Japanese)
- 2) Okumura Y: Reducing research waste through good reporting practices: Journal of Epidemiology 26 (8): 397-398, 2016.
- 3) Okumura Y: International policies for reducing prescriptions of benzodiazepine receptor agonists. Pharmaceuticals Monthly 58 (8): 39-45, 2016. (in Japanese)
- 4) Okumura Y: Prescribing practices for psychotropic medications: using large-scale databases. Legato 2(1):12-17, 2016. (in Japanese)
- 5) Okumura Y: Potentially inappropriate prescribing of psychotropic medications. Monthly IHEP 249: 21-29, 2016. (in Japanese)
- 6) Okumura Y, Yoshida K: Clinical epidemiology of mental disorders using administrative claims databases in Japan: developing a clinical database. Japanese Journal of Clinical Psychopharmacology 18 (8): 1019-1026, 2015. (in Japanese)
- 7) Okumura Y: Integrated approaches for poor reporting: increasing value, reducing waste. Monthly IHEP 239: 14-22, 2015. (in Japanese)
- 8) Okumura Y: Improving protocol design of clinical trials of nonpharmacological treatments. Japanese Journal of Behavior Therapy 40 (3): 155-165, 2014. (in Japanese)
- 9) Okumura Y, Harai H, Tani S, Sato H: Improving quality of reporting: a call to action. Japanese Journal of Behavior Therapy 40 (3): 151-154, 2014. (in Japanese)
- 10) Okumura Y: How to spin 'failed' clinical trials: peer review research for reducing waste. Monthly IHEP 231: 23-28, 2014. (in Japanese)
- 11) Okumura Y, Yoshida K, Shimizu S: Toward enhancing reporting quality of clinical epidemiology research: ethics for researchers. Psychiatry 24 (5): 551-557, 2014. (in Japanese)

- 12) Okumura Y: Movement for enhancing reporting quality in clinical trial. *Shakai hoshō* 2767: 40-41, 2014. (in Japanese)
- 13) Okumura Y, Ito H: Depression comorbid with physical illness. *Journal of Mental Health* 59: 41-47, 2013. (in Japanese)
- 14) Okumura Y, Yokoyama K, Ito H: Productivity loss due to presenteeism among individuals with depression. *Occupational Health Journal* 34 (3): 116-118, 2011. (in Japanese)
- 15) Okumura Y, Kuwahara K, Ito H: Depression with chronic physical illness: NICE guideline. *Depression Frontier* 8 (1): 82-88, 2010. (in Japanese)
- 16) Okumura Y, Ito H: Required methods for geriatric psychiatry studies: Statistical power analysis, effect size and confidence interval. *Japanese Journal of Geriatric Psychiatry* 21 (1): 93-100, 2010. (in Japanese)