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神田秀幸. 「ゲームは学びの場」医師と考える e スポーツとの上手な関わり方. 20211003. 毎日新聞デジタル.

神田秀幸. 職場巡視の目のつけどころ. 産業医研修会 (産業医向け講義) ; 20211023; 岡山.

神田秀幸. 職場巡視の目のつけどころ. 産業医研修会 (衛生管理者向け講義) ; 20211111; 岡山.

神田秀幸. メディアと健康. 岡山県学校保健会高等学校備西ブロック協議会研修会 (会に所属する養護教諭向け講義) ; 20211130; 倉敷.

## その他の業績・作品等

神田秀幸. アルコールを減らす工夫 e ラーニング・DVD 教材 (クイックメディアシリーズ) ; 202102.

## 公衆衛生学講座

### 論 文

#### 〔原 著〕

Kyozuka H, Murata T, Fukuda T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K. Effect of Preconception Selenium Intake on the Risk for Gestational Diabetes: The Japan Environment and Children's Study. *Antioxidants*. 202104; 10(4):568.

Arai T, Goto A, Komatsu M, Yasumura S. Incidence of and improvement in inappropriate parental behaviors of mothers with young children: a retrospective cohort study conducted in collaboration with a local government. *Archives of Public Health*. 202103; 79(1):37.

Hayashi F, Ohira T, Nakano H, Nagao M, Okazaki K, Harigane M, Yasumura S, Maeda M, Takahashi A, Yabe H, Suzuki Y, Kamiya K; Fukushima Health Management Survey Group. Association between post-traumatic stress disorder symptoms and bone fractures after the Great East Japan Earthquake in older adults: a prospective cohort study from the Fukushima Health Management Survey. *BMC Geriatrics*. 202106; 21(1):18.

Murata T, Kyozuka H, Fukuda T, Yasuda S, Yamaguchi A, Morokuma S, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Maternal sleep duration and neonatal birth weight: the Japan Environment and Children's Study. *BMC Pregnancy and Childbirth*. 202104; 21(1):295.

Hirai H, Okazaki K, Ohira T, Maeda M, Sakai A, Nakano H, Hayashi F, Nagao M, Harigane M, Takahashi A, Ohira H, Kazama JJ, Hosoya M, Yabe H, Suzuki Y, Yasumura S, Ohto H, Kamiya K, Shimabukuro M. Suboptimal diabetic control and psychological burden after the triple disaster in Japan: the Fukushima Health Management Survey. *BMJ Open Diabetes Research & Care*. 202109; 9(1):e002007.

Iwasa H, Yoshida Y, Ishii K, Yasumura S. Factors associated with cognitive failure among mothers involved in child care. *Cogent Psychology*. 202101; 8(1):1896119.

Orui M, Saeki S, Kozakai Y, Harada S, Hayashi M. The Impact of the COVID-19 Pandemic on Suicide Rate Trends in the Tsunami-Disaster-Affected Area Following the Great East Japan Earthquake. *Crisis*. 20211203; doi: 10.1027/0227-5910/a000832.

Setou N, Suzuki S, Matsuzuka T, Iwadate M, Maeda M, Namekata Y, Yoshida F, Oshima K, Ohira T, Yasumura S, Ohto H, Kamiya K, Yokoya S, Shimura H. Psychosocial support for the examinees and their families during the secondary confirmatory examination: Analyses of support records at first visit. *Fukushima Journal of Medical Science*. 202108; 67(2):53-63.

Shiga T, Zhang W, Ohira T, Suzuki Y, Maeda M, Mashiko H, Yabe H, Iwasa H, Nakano H, Yasumura S, Kamiya K; Fukushima Health Management Survey Group. Socioeconomic status, damage-related conditions, and PTSD following the Fukushima-daiichi nuclear power plant accident: The Fukushima Health Management Survey. *Fukushima Journal of Medical Science*. 202108; 67(2):71-82.

Yoshida Y, Iwasa H, Ishioka Y, Suzukamo Y. Leisure activity moderates the relationship between living alone and mental health among Japanese older adults. *Geriatrics & Gerontology International*. 202105; 21(5):421-425.

Harigane M, Takebayashi Y, Murakami M, Maeda M, Mizuki R, Oikawa Y, Goto S, Momoi M, Itagaki S, Nakajima S, Ohira T, Yabe H, Yasumura S, Kamiya K; on Behalf of the Mental Health Group of the Fukushima Health Management Survey. Higher psychological distress experienced by evacuees relocating outside Fukushima after the nuclear accident: The Fukushima Health Management Survey. *International Journal of Disaster Risk Reduction*. 202101; 52:101962.

Murata T, Kyojuka H, Endo Y, Fukuda T, Yasuda S, Yamaguchi A, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; The Japan Environment Children's Study (JECS) Group. Preterm Deliveries in Women with Uterine Myomas: The Japan Environment and Children's Study. *International Journal of Environmental Research and Public Health*. 202102; 18(5):2246.

Harigane M, Imuta H, Yasumura S, Hayashi F, Nakano H, Ohira T, Maeda M, Yabe H, Suzuki Y, Kamiya K. Factors Hindering Social Participation among Older Residents from Evacuation Zones after the Nuclear Power Plant Accident in Fukushima: The Fukushima Health Management Survey. *International Journal of Environmental Research and Public Health*. 202104; 18(9):4426.

Funakubo N, Tsuboi A, Eguchi E, Hayashi F, Maeda M, Yabe H, Yasumura S, Kamiya K, Takashiba S,

Ohira T; Mental Health Group of The Fukushima Health Management Survey. Association between Psychosocial Factors and Oral Symptoms among Residents in Fukushima after the Great East Japan Earthquake: A Cross-Sectional Study from the Fukushima Health Management Survey. *International Journal of Environmental Research and Public Health*. 202106; 18(11):6054.

Horikoshi N, Maeda M, Harigane M, Iwasa H, Murakami M, Momoi M, Goto S, Yasumura S. Vulnerability of Evacuees Having No One to Consult after the Fukushima Nuclear Disaster: The Fukushima Health Management Survey. *International Journal of Environmental Research and Public Health*. 202109; 18(19):10075.

Tezuka K, Kubota Y, Ohira T, Nakano H, Maeda M, Yabe H, Yasumura S, Harigane M, Shimizu Y, Okada T, Kiyama M, Kamiya K; on Behalf of The Fukushima Health Management Survey Group. Synergistic Effect of History of Cardiovascular Disease and Mental Distress on Post-Traumatic Stress Disorder after the Great East Japan Earthquake: The Fukushima Health Management Survey. *International Journal of Environmental Research and Public Health*. 202109; 18(19):10283.

Orui M, Saeki S, Harada S, Hayashi M. Practical Report of Disaster-Related Mental Health Interventions Following the Great East Japan Earthquake during the COVID-19 Pandemic: Potential for Suicide Prevention. *International Journal of Environmental Research and Public Health*. 202110; 18(19):10424.

Iwasa H, Nakayama C, Moriyama N, Orui M, Yasumura S. Posttraumatic Growth after the Fukushima Nuclear Disaster: Examination of Free Descriptions among Fukushima Residents Who Lived in the Evacuation Area. *International Journal of Environmental Research and Public Health*. 202112; 19(1):192.

Moriyama N, Nishikawa Y, Hoshi W, Kuga T, Iwasa H, Murayama T, Itagaki T, Saito Y, Yasumura S. Association of Instrumental Activities of Daily Living, Physical Function, and Mental Health among Older Returnees after the Fukushima Daiichi Nuclear Power Station Accident. *International Journal of Environmental Research and Public Health*. 202111; 18(21):11639.

Orui M, Nakayama C, Moriyama N, Tsubokura M, Watanabe K, Nakayama T, Sugita M, Yasumura S. Those Who Have Continuing Radiation Anxiety Show High Psychological Distress in Cases of High Post-Traumatic Stress: The Fukushima Nuclear Disaster. *International Journal of Environmental Research and Public Health*. 202111; 18(22):12048.

Takamura M, Sone T, Kawamura T, Suzuki R, Moriyama N, Yasumura S. A cross-sectional study on the characteristics of physical activity in pre-frail older adults. *International Journal of Environmental Research and Public Health*. 202111; 18(23):12328.

Kuroda Y, Goto A, Koyama Y, Hosoya M, Fujimori K, Yasumura S, Nishigori H, Kuse M, Kyojuka H, Sato A, Ogata Y, Hashimoto K; Japan Environment and Children's Study (JECS). Antenatal and postnatal association of maternal bonding and mental health in Fukushima after the Great East Japan Earthquake of 2011: The Japan Environment and Children's Study (JECS). *Journal of Affective Disorders*. 202101; 278:244-251.

Moriyama N, Iwasa H, Yasumura S. Association of perceived environment and physical activity in older adults after the great east Japan earthquake. *Journal of Aging and Physical Activity*. 202108; 29(4):632-641.

Kyozuka H, Yasuda S, Murata T, Fukuda T, Yamaguchi A, Kanno A, Sato A, Ogata Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Adverse obstetric outcomes in early-diagnosed gestational diabetes mellitus: The Japan Environment and Children's Study. *Journal of Diabetes Investigation*. 202111; 12(11):2071-2079.

Hayashi F, Ohira T, Okazaki K, Nakano H, Sakai A, Hosoya M, Shimabukuro M, Takahashi A, Kazama J, Yasumura S, Hashimoto S, Kawasaki Y, Kobashi G, Ohto H, Kamiya K; Fukushima Health Management Survey. Relationship between physical activity/exercise habits and the frequency of new onset of lifestyle-related diseases after the Great East Japan Earthquake among residents in Fukushima: the Fukushima Health Management Survey. *Journal of Radiation Research*. 202105; 62(Supplement\_1):i129-i139.

Suzuki H, Ohira T, Takeishi Y, Sakai A, Hosoya M, Yasumura S, Kawasaki Y, Takahashi A, Nakano H, Kamiya K; Fukushima Health Management Survey Group. Association between atrial fibrillation and white blood cell count after the Great East Japan Earthquake: An observational study from the Fukushima Health Management Survey. *Medicine*. 202102; 110(6):e24177.

Moriyama N, Ohira T, Maeda M, Yabe H, Miura I, Takahashi A, Harigane M, Horikoshi N, Okazaki K, Miyachi M, Gando Y, Kamiya K, Yasumura S; Mental Health Group of the Fukushima Health Management Survey. Association of habitual exercise with adults' mental health following the Fukushima Daiichi nuclear power plant accident: the Fukushima Health Management Survey. *Mental Health and Physical Activity*. 202103; 20:100388.

Ma E, Ohira T, Yasumura S, Nakano H, Eguchi E, Miyazaki M, Hosoya M, Sakai A, Takahashi A, Ohira H, Kazama J, Shimabukuro M, Yabe H, Maeda M, Ohto H, Kamiya K. Dietary Patterns and Progression of Impaired Kidney Function in Japanese Adults: A Longitudinal Analysis for the Fukushima Health Management Survey, 2011-2015. *Nutrients*. 202101; 13(1):168.

Kyozuka H, Nishigori H, Murata T, Fukuda T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Kuse M, Hosoya M, Yasumura S, Hashimoto K, Fujimori K; Japan Environment and Children's Study (JECS) Group. Prepregnancy antiinflammatory diet in pregnant women with endometriosis: The Japan Environment and Children's Study. *Nutrition*. 202105; 85:111129.

Kyozuka H, Murata T, Fukusda T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Endo Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Teenage pregnancy as a risk factor for placental abruption: Findings from the prospective Japan Environment and Children's Study. *PLOS ONE*. 202105; 16(5):e0251428.

Kyozuka H, Fukusda T, Murata T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Kuse M, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment, Children's Study JECS Group. Impact of preconception sodium intake on hypertensive disorders of pregnancy: The Japan Environment and Children's study. *Pregnancy Hypertension*. 202103; 23:66-72.

Orui M, Fukasawa M, Horikoshi N, Suzuki Y, Kawakami N. The ongoing activities of livelihood support counselors following nuclear disaster under the COVID-19 restrictions: A preliminary survey. *Public Health in Practice*. 202111; 2:100107.

Ma E, Ohira T, Nakano H, Maeda M, Yabe H, Sakai A, Yasumura S, Kamiya K. Dietary pattern changes in Fukushima residents after the Great East Japan Earthquake: the Fukushima Health Management Survey 2011–2013. *Public Health Nutrition*. 202106; 24(8):2195-2204.

Murata T, Kyojuka H, Yamaguchi A, Fukuda T, Yasuda S, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Maternal pre-pregnancy body mass index and foetal acidosis in vaginal and caesarean deliveries: The Japan Environment and Children's Study. *Scientific Reports*. 202102; 11(1):4350.

Nagai M, Ohira T, Maeda M, Yasumura S, Miura I, Itagaki S, Harigane M, Takase K, Yabe H, Sakai A, Kamiya K. The association between body mass index and recovery from post-traumatic stress disorder after the nuclear accident in Fukushima. *Scientific Reports*. 202103; 11(1):5330.

Kyojuka H, Murata T, Fukuda T, Endo Y, Yamaguchi A, Yasuda S, Kanno A, Sato A, Ogata Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Immunoglobulin E levels and pregnancy-induced hypertension: Japan Environment and Children's Study. *Scientific Reports*. 202104; 11(1):8664.

Murakami M, Kobayashi T, Oikawa Y, Goto S, Momoi M, Takebayashi Y, Ohira T, Yasumura S, Maeda M. Associations of the COVID-19 pandemic with the economic status and mental health of people affected by the Fukushima disaster using the difference-in-differences method: The Fukushima Health Management Survey. *SSM - Population Health*. 202104; 14:100801.

大類真嗣. 【その後の自殺対策 I—社会的な自殺問題と対策の現在—】災害と自殺対策. *精神科治療学*. 202108; 36(8):933-938.

中山千尋, 岩佐一, 森山信彰, 高橋秀人, 安村誠司. 原発事故後の福島県浜通りと避難地域における放射線の「次世代影響不安」と情報源およびメディアとの関連. *日本公衆衛生雑誌*. 202111; 68(11):753-764.

土屋菜月, 関真裕子, 森山信彰, 杉浦弘一, 山下敦子, 安村誠司. 大学生の HIV/AIDS に関する情報源と知識・予防行動との関連. *福島医学雑誌*. 202104; 71(1):19-27.

#### 〔研究報告書〕

Yamaguchi A, Kyojuka H, Kanno A, Murata T, Fukuda T, Yasuda S, Hosoya M, Yasumura S, Kuse M, Sato A, Ogata Y, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Gestational weight gain and risk factors for postpartum depression symptoms from the Japan Environment and Children's Study: a prospective cohort study. *Journal of Affective Disorders*. 202103; 283:223-228.

陸智美, 安村誠司. 超高齢社会、新型コロナウイルス感染症禍における泌尿器科疾患・症状の現状と予防. 福島県保健衛生雑誌. 202103; 36:15-20.

石井佳世子, 後藤あや, 渡邊一代, 津富浩, 佐々木美恵, 小宮ひろみ, 安村誠司. 夫婦を対象とした妊娠期育児支援プログラムに参加した母親の4か月児健康診査時点における特徴 非参加群と比較して. 母性衛生. 202101; 61(4):684-693.

### 〔その他〕

安村誠司. 座ってできる太極拳ゆったり体操 第10回. NHK きょうの健康. 202101; (394):18-19.

安村誠司. 座ってできる太極拳ゆったり体操 第11回. NHK きょうの健康. 202102; (395):18-19.

安村誠司. 65歳すぎたらサンダルとスリッパを履いてはいけない. 週刊現代. 202106; (6/26):158-159.

## 著 書・訳 書

神谷研二, 大戸斉, 安村誠司 編集. 福島県「県民健康調査」報告書 2011-2020. 福島: 福島県立医科大学放射線医学県民健康管理センター; 202102.

Kamiya K, Ohto H, Yasumura S. Report of the Fukushima Health Management Survey 2011-2020. Fukushima: Radiation medical science center for the Fukushima health management survey, Fukushima Medical University; 202102.

安村誠司, 他 監修, 国試対策問題編集委員会 編集. CBT・医師国家試験のためのレビューブック 公衆衛生 2022. 東京: メディックメディア; 202110.

## 研究発表等

### 〔研究発表〕

Moriyama N, Omata J, Sato R, Okazaki K, Yasumura S. Group exercise intervention mitigates older evacuees' deteriorated subjective well-being after the Great East Japan Earthquake: A cluster randomized controlled trial. World Physiotherapy Congress 2021; 20210409-11; Web.

小笹晃太郎, 吉永信治, 三根真理子, 横田賢一, 喜多村紘子, 安村誠司, 三枝新. わが国における放射線被ばく情報について. 第31回日本疫学会学術総会; 20210127-29; Web. 講演集. 142.

森山信彰, 中山千尋, 渡邊清高, 陸智美, 安村誠司. 幼児をもつ保護者の放射線健康不安に対応する幼稚園教諭の自信を高めるための介入プログラムの実行可能性. 第70回東北公衆衛生学会; 20210723; Web.

高橋秀人, 安村誠司, 高橋邦彦, 大平哲也. 放射線曝露と甲状腺がん発症に関するコホート内症例対照研究 (本格検査1回目までの結果) 福島県民健康調査. 2021年度統計関連学会連合大会; 20210905-09; Web.

森山信彰, 中山千尋, 渡邊清高, 陸智美, 安村誠司. 幼児をもつ保護者の放射線健康不安に対応する幼稚園教諭の自信を高めるための介入プログラムの効果—Feasibility studyの結果より—. 第13回日本ヘルスコミュニケーション学会学術集会; 20210929-1005; Web.

森山信彰, 西川佳孝, 星亙, 陸智美, 岩佐一, 村山知生, 板垣達也, 齋藤勇多, 安村誠司. 東京電力福島第一原子力発電所事故後の帰還高齢者の手段的日常生活活動と身体機能・精神的健康度の関連. 第8回日本地域理学療法学会学術大会; 20211204-05; Web.

孫智越, 今野弘規, 江口依里, 林史和, 大平哲也, 安村誠司, 坂井晃, 大戸斉, 神谷研二, 磯博康. 東日本大震災後福島県住民の避難状況の変化と生活習慣病との関連: 福島県県民健康調査. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):269.

森山信彰, 岩佐一, 安村誠司. 東日本大震災発生後の高齢者における知覚された環境と身体活動量の関連. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):284.

長尾匡則, 大平哲也, 岡崎可奈子, 林史和, 中野裕紀, 坂井晃, 島袋充生, 前田正治, 矢部博興, 安村誠司, 大戸斉, 神谷研二. 東日本大震災後の震災関連等要因と生活習慣病発症の俯瞰的検討: 福島県県民健康調査. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):343.

岡崎可奈子, 平井裕之, 島袋充生, 坂井晃, 前田正治, 矢部博興, 安村誠司, 神谷研二. 東日本大震災直後の血糖コントロール状況と精神的健康との関連: 福島県県民健康調査. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):345.

中山千尋, 岩佐一, 森山信彰, 井高貴之, 安村誠司. 原発事故後の福島県の放射線による健康影響不安と情報・メディアの関連. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):451.

## 〔シンポジウム〕

安村誠司. 求められる公衆衛生人材: 健康危機管理を通じて. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):100.

安村誠司. 健康危機管理とは? 首都直下型地震対策を考える. 第80回日本公衆衛生学会総会; 20211221-23; 東京/Web. 日本公衆衛生雑誌. 68(11 特別付録):126.

## 〔その他〕

安村誠司. 運動はじめっぺキャンペーン 介護予防. 福島民友; 20210118.

安村誠司. 介護予防の本質は自己実現 幅広い支援で社会参加促す. 福島民友; 20210118.



安村誠司. 花咲く六合の里 高齢者と仕事の関係. 上毛新聞; 20210128.

安村誠司. 閉じこもってられない! シニア男性を惹き付ける地域活動が多彩. なかまある: 認知症当事者とともにつくるウェブメディア; 20210219.

安村誠司. タバコ・生活習慣と慢性腎臓病 (セミナー座長). 第30回日本禁煙推進医師歯科医師連盟学術総会; 20210522-23; 福島/Web.

廣田誠子, 中山千尋, 吉永信治, 森山信彰, 安村誠司. 放射線による次世代影響不安と知識との関連. 第5回放射線災害・医科学研究拠点カンファレンス; 20210605; Web.

安村誠司. 新型コロナワクチン接種 デマに惑わされないで 事実基に判断を. 福島民報; 20210714.

安村誠司. これから新型コロナウイルスのワクチン接種の対象になる方へ ワクチン接種・どう考えますか. 福島民報; 20210714.

## その他の業績・作品等

安村誠司. 広島大学医学部連携教授. 20171001-.

安村誠司. 飯舘村健康福祉アドバイザー. 20190513-.

安村誠司. 福島県感染症対策アドバイザー (新型コロナウイルス感染症における助言、提言). 20200901-.

安村誠司. 高齢者の健康づくり フレイル予防 入門編 (健康ふくしまポータルサイト). 20210401-.

## 法医学講座

### 論 文

#### 〔原 著〕

Fujikawa T, Sugiura R, Nishikata R, Yamada Y, Nishimoto T. Marmarou-type Impact Tests to Investigate Criteria for Avoiding Bruises in Extremities by Human-Robot Contact. IEEE International Conference on Intelligence and Safety for Robotics (ISR). 202103; 2021:297-300.

Iijima J, Hoshi K, Ito H, Kanno M, Murakami Y, Takahashi K, Matsumoto K, Yamaguchi Y, Nakajima M, Miyajima M, Arai H, Kanai M, Kitazume S, Honda T, Hashimoto Y. Total transferrin in cerebrospinal fluid is