Contents Vol. 54

No. 1

Original article
Age at the onset of intractable disease: based on a clinical database for patients receiving financial aid for treatment ................................................................. Akiko OHTA, et al… 3

Public health report
A trial of community-based well-rounded training for women inhabitants aged 65–74 ................................................................. Naoko HARADA, et al… 15

Research note
Healthy life expectancy and the standardized mortality ratio for the elderly in Japan’s 47 prefectures ................................................................. Shumpei TAKEDA… 25

Descriptive epidemiological study of intractable disease
Transition of sex and age characteristics among intractable disease patients receiving financial aid for treatment ................................................................. Akiko OHTA, et al… 32

Characteristics of urban community-dwelling elderly women with multiple symptoms of the geriatric syndrome and related factors ................................................................. HunKyung KIM, et al… 43

No. 2

Review article
Concepts and theory of Health Impact Assessment ................................................................. Yoshihisa FUJINO, et al… 73

Original article
A study of factors related to activities of daily living (ADL) of the elderly receiving in-home service
Longitudinal study using Functional Independence Measures ................................................... Ikuko SUZUKI, et al… 81
A measure of the motives underlying snack selection among Japanese junior high school students:
The Snack Choice Questionnaire (SCQ) ................................................................. Rie AKAMATSU… 89
Risk factors for reduced visual acuity in female junior high school students:
Findings of a cross-sectional study ................................................................. Yuuzaburo KABA, et al… 98

Research note
A nationwide survey for implementation of health Japan 21 dental health promotion programs in local municipalities ................................................................. Megumi YAMAGUCHI, et al… 107
Smoking status among japanese pregnant women ................................................................. Takashi OHIDA, et al… 115

No. 3

Original article
Dietary fatty acid intake and concentrations in serum and erythrocyte membranes of students with allergic disease ................................................................. Hiromi NAKANO, et al… 145
Economic evaluation of disability prevention programs for community-dwelling elderly
Secular trend analyses of medical and care expenses comparing participants and non-participants in the programs
Hiroto Yoshida, et al. 156

The impact of changing critical values of the early epidemic detection system for infectious disease surveillance in Japan
Yoshitaka Murakami, et al. 168

Epidemiological surveillance for viral pollution of rivers in Toyama Prefecture
Masae Iwai, et al. 178

Original article
Factors related to experience of project development processes by municipal public health nurses in Japan
Kyoko Yoshoka-Maeda, et al. 217

Epidemiological study of preferable life style for psychological health promotion
Tetsuya Ohira, et al. 226

Excess mortality among 5,064 victims of arsenic poisoning from ingestion of arsenic-contaminated “Morinaga dry-milk” in 1955: A prospective study from 1982 to 2004
Hideo Tanaka, et al. 236

Research note
Characteristics of respondents and nonrespondents to a mailed questionnaire for smoking behavior among post-discharge patients
Seiko Onishi, et al. 246

Understanding Treatment Attitudes toward Dementia: Differences among community residents and health care professionals
Hiroaki Miyata, et al. 254

Review article
Review of the literature on the ‘Tojikomori’ elderly in Japan
Hiroshi Hirai, et al. 293

Original article
Factors associated with successful smoking cessation among adolescent smokers undergoing a smoking cessation program involving nicotine replacement therapy
Megumi Tsuji, et al. 304

Intervention study for promoting partnerships between professionals and self-help groups of families of individuals with severe mental illness in Japan
Masako Kageyama, et al. 314

Public health report
The action of Amagasaki City Health Center to the train derailment accident on the Japan Railway Fukuchiyama Line
Michio Takaoka, et al. 324

Research note
Survey on the current status of patients with Parkinson’s disease:
Their lives with in-home care and the services
Chieko Fujii, et al. 338

Review article
Target groups for influenza vaccination
Satoko Ohfuji, et al. 361
Original article

A study of the association between the results of health examinations and medical costs 10 years thereafter using government-managed health insurance data .......................... Takefumi Kitazawa, et al .......................... 368

Research note

Implementation and evaluation of local planning of Healthy Japan 21 .......... Chihiro Wakahayashi, et al .......................... 378

Daily living activities and oral condition among care facility residents with severe intellectual disabilities

Comparative analyses between residents receiving tooth-brushing assistance and those not receiving tooth-brushing assistance .......................... Kaoru Chiwata, et al .......................... 387

No. 7

Original article

Influence of an educational videotape on attitudes toward participating in cohort studies

Results of a randomized controlled trial ........................................... Mitsuko Ishii, et al .......................... 419

Correlates of loneliness among older Newar adults in Nepal .......................... Hom Nath Chalise, et al .......................... 427

Public health report

Utility of QuantiFERON® TB–2G for tuberculosis contact investigations in public health services

.......................... Akiko Kowada, et al .......................... 434

Research note

Sleep of 4-month-old infants: Bedtime, night waking and sleep problems .................................. Junko Hayama, et al .......................... 440

Quality evaluation of economic studies for medical safety management ................. Yuichi Katsumura, et al .......................... 447

Mental health status and related factors among first generation Japanese returnees from China and Chinese spouses living in Japan for ten years or more .......................... Xiuying Hu, et al .......................... 454

No. 8

Original article

Relationships of parenting strain and mental health with family needs in mothers of severely handicapped school-aged children suffering from cerebral palsy ........................................... Osamu Nitta, et al .......................... 479

Effects of skill level on individual behavioral counseling for smoking cessation ....... Akiko Hagimoto, et al .......................... 486

No. 9

Original article

Correlation between interactions of younger elderly women with close

non-family friends and neighbors and health-related QOL .......................... Junko Omori .......................... 605

Regulatory factors for images of the elderly among elementary school students assessed through secular trend analyses by frequency of inter-exchange with "REPRINTS" senior volunteers ........................................... Yoshinori Fujiwara, et al .......................... 615

Research note

The smoking situation of patients and staff in a psychiatry hospital

The smoking issue in psychiatry can be considered a neglected problem .................. Atsuko Kawai, et al .......................... 626

Levels of the consciousness of activities among health promotion volunteers

Comparison by years of volunteer's experience .................................................... Hiroshi Murayama, et al .......................... 633
A nationwide survey on the implementation of health education programs
using information technology and public health nurses’ awareness of the
importance in Japanese municipalities ..............................................................Yuko KAI, et al...644

Original article
The metabolic syndrome and risk of stroke in a rural community in Japan ..................Isao SAITO, et al...677
Age and cause of death contributing to reduction of disparity in age-adjusted
overall mortality between males in Okinawa and mainland Japan ................................Hideki ISHIJIMA, et al...695

Research note
Relationships between smoking and the health locus of control among junior high school students
.........................................................................................................................................Yumi YOSHIDA, et al...704
Analysis of parents’ thoughts regarding their judgments and responses when their
children were suddenly taken ill: parents’ fear, peace of mind, coping behavior
and demands of government in the free-answer question .................................................Yoshiko TAN...711

Original article
Relationships between volunteerism and social-physical health and QOL with community-dwelling elderly
participating in a long-term care prevention programme ..........................................................Hideki SHIMANUKI, et al...749

Public health report
Public health dietitians’ activities for Shokuiku on the Osaka Shokuiku Survey 2006 ......Sinichi SATO, et al...760

Research note
Family influences on future smoking habits among junior high school students in Japan
...............................................................................................................................................Chihiro WAKABAYASHI...774
The current situation of older hospitalized patients in a cadre ward in Jilin, China ................Jiao SUN, et al...782
Factors associated with pollinosis in a middle aged population in Gunma, Japan ..........Yuriko HASHIMOTO, et al...792

Original article
Effects of an educational intervention to reduce prejudice toward the
mentally disabled among high school students .................................................................Sosei YAMAGUCHI, et al...839
Efficacy of a community-based weight reduction program to improve exercise
and diet behavior in overweight adults ..............................................................................Ken’ichi EGAWA, et al...847

Research note
Significance of directly observed treatment, short-course (DOTS) for homeless males with tuberculosis
Interviews with patients in Kotobuki district, Japan ..............................................................Kae NAGAHIRO, et al...857