

CONTENTS

Review Articles

- Deaths at Home and Social Welfare Issues in Urban Areas 195
Yoko NAKAMURA, Shinji MIYAHARA and Hiroe HITOMI

Articles

- The Need for More Professionals to Manage the Medical Welfare Service Industry 205
Zaiken NISHIDA
- Sports as “Sensus Communis”
— The Relationship between Integration through Synesthesia, the Body and Society — 211
Shozo YONETANI

Original Papers

- An Investigation on the Status of Patients in a Prolonged Vegetative State and their
Caregivers in Okayama 219
Fumie UCHIDA
- Current State of Deaths at Home and Care in Cities and Problem of Social Welfare 225
Yoko NAKAMURA, Shinji MIYAHARA, Hiroe HITOMI and Takanori OGAWA
- The Relations between Physically Challenged People and Their Assistants
— From the Good-Intentioned Care Accidents — 231
Koji TODA
- A Review on the Rights of Education for Students with Medical Care in the
United States 237
Munehisa YOSHITOSHI, Yukiko TESHIMA and Seiichi MORI
- Initial Response Time, Working Time and Total Number of Items Used on the Sandplay
Expression of Young, Middle and Old-People
— The Effects of Age and Sex — 243
Akemi ISHIGAKI, Takako SHINDO and Osamu SHIMADA
- The Relationships between Reciprocity of Social Support and Self-Esteem
in University Students 249
Arata SASAKI and Osamu SHIMADA
- Teaching Nursing Practice Using Experimental Evidence and the Students’ Response 255
Keiko SEKIDO and Kiyoko FUKAI
- Children with Special Health Care Needs and Provisions for their Care in Schools 263
Hiroe TSUSHIMA
- The Relationship between Recovery from Grief and Other Related Factors of Caregivers
for the Aged 273
Hiroe HITOMI, Gengo OSAWA, Yoko NAKAMURA, Takanori OGAWA,
Keiko NAKANISHI and Akemi EHARA
- The Development of a Client-Nurse Relationship Scale (CNRS) 285
Kiyoko FUKAI, Akiko NIIMI and Miho Tanaka OHKURA

A Survey on Students' Awareness of Informed Consent : A Comparison between Nursing and Medical Students	293
Hisako NAKAO	
An Econometric Analysis of Hospital Cost Structure Comparison between Japan and the United States	299
Kannosuke SAITO	
A Study on Collaboration among Welfare, Health · Medical Care and Construction Specialists in the Renovation of Homes for the Elderly — Analysis of the Home Renovation Advisory System —	305
Yoshinori SAITO	
A Diagnostic Support System for CT Scans Using Weighted Membership Function	313
Yoshimi HORI, Seizaburo ARITA and Masaru HOSODA	
The Evaluation of Static and Dynamic Balance Function in Acquired Superior Oblique Muscle Palsy	319
Tetsuko NAMBA, Sakuko FUKAI and Hisashi KIMURA	
Effects of Differences in Jump Frequency on Ground Reaction Force during Rope Skipping	329
Hidetaka YAMAGUCHI, Kenta YAMAMOTO, Takeshi MIYAKAWA, Motohiko MIYACHI and Sho ONODERA	
Antioxidant Effect of β -Carotene added to Edible Oils on Peroxidation by Light or Heating	335
Shigeaki TAKAGI, Yoshinobu MATSUMOTO and Taeko MIYAKE	
Effects of Differences of Exercise Time on Fat Combustion	341
Kei HIRATA, Toshitaka MASUDA, Yoshinobu MATSUMOTO, Mitsushiro NAGAO, Noriki NAGAO, Shuji MATSUEDA and Tetsuro MORITA	
The Impairments and Disabilities of Mentally Retarded Adults	347
Keiko INOUE	
A Consideration of Problems Faced by Physical Therapy Students and Improving Achievement of Goals in Preliminary Clinical Practice	355
Chinami NISHIMOTO, Tetsuya NISHIMOTO, Kenichi SUGAWARA, Katsuyuki CHINONE, Katsushi KUNIYASU and Susumu WATANABE	
The Characteristics of the Cooking Activities of People with Severe Senile Dementia	363
Keiko TSUCHIYA and Keiko INOUE	
Short Reports	
The Problems Pertaining to Medication for Elderly Home Residents	373
Chie TAKAMI	
A Study on the Nursing Care Necessary for the Home Care of Children Requiring Mechanical Ventilation	381
Maki NINOMIYA	
A Comparative Study of Japanese and Chinese Medical Records and Possible Effects on Patient Care	387
Satoshi UEDA and Mei DING	

A Study on the Development of an Electronic Clinical Information System	393
Masaaki TANAKA	
Development of Data Base System for Assessing the Health of Middle Aged People	399
Yoshikazu HAYANO	
Effects on Heart Rate and Oxygen Uptake during Deep Water Exercise	409
Sho ONODERA, Junko ONO, Takahisa TOOYAMA, Hiromi MATSUZAKI, Hiroshi AMAOKA, Gou HAYATA, Akira YOSHIOKA, Hidetaka YAMAGUCHI and Setsumi KOUMI	
Studies on Improved Measurement of Proteolytic Activity with Filterated Supernatant Produced by <i>Staphylococcus epidermidis</i>	413
Hiroko MINE, Rei OIKE and Tomomi HIKASA	
Influence of Simulated Functional Upper Extremity Prosthesis on Oxygen Intake — Manipulation of a Simulated Functional Upper Extremity Prosthesis in Healthy Persons —	417
Katsutoshi SENOO, Tetsuya NISHIMOTO and Misako HIGASHIJIMA	
A Study on the Possibility of Knee Prosthetic Gait in the Aged	423
Tetsuya NISHIMOTO, Susumu WATANABE, Atsuko EGUCHI, Akiko MORI and Mitsushiro NAGAO	
Materials	
The Reality for Students at the Kawasaki University of Medical Welfare	429
Hiroko YOSHIDA	
Practical Service Development by Three Axes Assesment	435
Tetsuhiro KARIYA	