

International Society of Life Information Science (ISLIS)

The 22nd Symposium on Life Information Science

September 2-3, 2006, Tokyo Denki University, Tokyo

Program

September 2nd (Saturday)

A (7902)		B (7903)	
9:20	Registration		
10:00	Opening Remarks Yoshio MACHI Chairperson of Organization Committee of the 22nd Symposium ISLIS Vice President Tokyo Denki University		
10:05	A-1 <President Lecture> Chairperson : Yoshio MACHI (Tokyo Denki University) P Advocating Higher Dimensional Medical Treatment ISLIS President, Yuzo HIGUCHI Tokyo Institute of Technology	295	
10:30	Session 「 Qigong & Human Potential 」 Chairperson : Yoshio MACHI (Tokyo Denki University)		
20min	A-2 Physiological Effects of Respiration Methods of Inner Qigong Yoshio MACHI and Chao LIU Tokyo Denki University, Graduate School of Advanced Science and Technology	299	
10:55	A-3 Analysis of ECG Signals by Wavelet Transform during Standing Posture Qigong Shogo TSUNEGI, Chao LIU and Yoshio MACHI Electronic Engineering, Graduate School of Engineering, Tokyo Denki University	309	
11:15	A-4 Relation Between Physiological Change and Breathing in Qigong Hirokazu YOSHIDA, Chao LIU and Yoshio MACHI Tokyo Denki University	314	
11:35	A-5 Evaluation of Non-contact Healing Using Biophotons Hideyuki KOKUBO ¹ , Mikio YAMAMOTO ¹ , and Kimiko KAWANO ^{2,1} ¹ Institute for Living Body Measurements, International Research Institute ² Centre for Informatics and Sciences, Nippon Medical School	320	
11:55	Discussion (35min)		
10:30			Session 「 Healings & Therapies 」 Chairperson: Kimiko KAWANO (Nippon Medical School)
20min	B-1 Theories of Healings / Therapies and their Authenticity Kimiko KAWANO Centre for Informatics and Sciences, Nippon Medical School	398	
10:55	B-2 Scientific Study on the Healing Power of Prayer Yasuharu NAKAMURA ¹ and Kimiko KAWANO ² ¹ Showa University ² Centre for Informatics and Sciences, Nippon Medical School	402	
11:15	B-3 A Model of Psycho-Educational Approach for Spirituality Types Divided by the 3 Factors of Will, Joy and Sense with the Principle of Primary Light Color Manami OZAKI ^{1,2} and Takeo OKU ² ¹ Department of Psycho-Sociology, Faculty of Literature, Tokai University ² Institute for Consciousness Information Research	406	
11:35	B-4 Consciousness Information Models of Nonlocal Medicine Based on Quantum Holographic Cosmology Takeo OKU Institute for Consciousness Information Research	412	

12:30	A-6	<p><Report of Chairman of the Board of Directors, ISLIS> Chairperson : Yuzo HIGUCHI (Tokyo Institute of Technology)</p> <p>The 11 year Progress of the International Society of Life Information Science (ISLIS) Mikio YAMAMOTO, ISLIS Chairman of the Board of Directors IRI Chairman of the Board of Directors</p>	328	11:55	B-5	Empathetic Transportation within a Life Space in Structured with Imagery Domains of Personality, in the Light of a Therapeutic Paradigm Named as 'Virtual Mode Unfolding'	428
	P			15min	P	Toshinori NAKAMURA Dept. Neuro-Traumatology, Medical Resch Inst, Tokyo Med & Dent Univ.	
		Introduction of ISLIS Advisors		12:15		Discussion (15min)	
12:50		Lunch Time (70min.)		12:50		Lunch Time (70min)	
-14:00		12:55-13:55 ISLIS Society Meeting of Advisor, Trustees and Directors (Place: 7803A)		14:00		Session 「 Motion logger : Introduction to activity monitoring 」 Chairperson : Toru NAKAJIMA (Kyorin University)	
14:00		Session 「 Others 」 Chairperson : Takashi AOKI (Chubu University)		15min	B-6	Interpretation : The Latest Model of the Mini-motionlogger Actigraph Made By Ambulatory Monitoring Inc. U.S.A. (A.M.I)	429
20min	A-7	Influence of Jasmine Fragrance Stimulation on Acceleration Pulse Waveform Takashi AOKI ¹ and Yoshinori ADACHI ² ¹ College of Engineering, Chubu University ² College of Business Administration and Information Science, Chubu University	332		P	Yuji GOTOH SANITA TRADING CO., LTD.	
14:25	A-8	Effect of Rotational Magnetic Field Irradiation on Rectal Temperatures of Mice Yoshinori ADACHI ¹ , Takashi AOKI ² and Katsushi YOSHIDA ³ ¹ College of Business Administration and Information Science, Chubu University ² College of Engineering, Chubu University ³ Faculty of Arts and Science, Chubu University	337	14:20	B-7	Actigraphical Recording in Normal Adult Subjects Toru NAKAJIMA ¹ , Shinichiro TANAKA ¹ , Fusae KONDOU ² and Asami SUZUKI ² ¹ Dept. of Neuropsychiatry, School of Medicine, Kyorin University ² School of Health Sciences, Kyorin University	433
15min	P			15min	P		
14:45	A-9	Effect of Oxygen Metabolism in Brain to Virtual Reality Stimulus and the Mental Scaling Xudong DUAN ¹ , Lan HONG ² , Manabu TASHIRO ¹ , Di WU ³ , Tomoyuki YAMABE ² , Shin-ichi NITTA ⁴ and Masatoshi ITOH ¹ ¹ Division of Nuclear Medicine, Cyclotron and Radioisotope Center, Tohoku University ² Department of Medical Engineering and Cardiology, Institute of Development, Aging and Cancer, Tohoku University ³ Division of Music Education, Miyagi University of Education ⁴ Department of Medical Engineering and Clinical Investigation, Institute of Development, Aging and Cancer, Tohoku University	343	14:40	B-8	Actigraph: Application for Clinical Situation Amont of Activity Increase During Sleep in Type-2 Diabetes Mellitus Patients- Fusae KONDO ² , Toru NAKAJIMA ² , Asami SUZUKI ^{1,2} , Shinichiro TANAKA ² , Toshiaki TANAKA ³ , Tatsuhiro SIMOYAMA ^{3,2} , Keiko HANDA ^{3,4} , Izumi ASAMA ⁴ , Yoshihiko KOGA ^{2,3} and Hitoshi ISHIDA ^{3,5} ¹ Kyorin University School of Science Nursing ² Kyorin University School of Medicine psychoneurotic ³ Kyorin University School of Medicine thirdinternal ⁴ Kyorin University Hospital	435
15min	P			15min	P		
15:05	A-10	Relation Between Light Strength and Electrical Potential of Air Charged by Negative Ions Shoji SUZUKI ¹ , Yoshinori ADACHI ² and Kenta ITO ¹ ¹ Suzuka National College of Technology ² College of Business Administration and Information Science, Chubu University	355	15:00		Session 「 Fragrance 」 Chairperson : Yoshihiko KOGA (Kyorin University)	
15min	P			15min	B-9	Clinical Application of Aromatherapy Anju Aroma Groove	444
				15:20	B-10	Psychophysiological Evaluation of Influence of Aroma on Human Cerebral Function Yoshihiko KOGA Kyorin University School of Medicine	
15:25		Discussion (35min)		15min	P		

16:00	A-11	<Special Lecture 1> Chairperson : Kimiko KAWANO (Nippon Medical School)	
	P	Life Science of Gravity-changing Stress; Modulation of UV-mutagenicity in Human RSB Cells by Serum Factors from Volunteers Who Experienced Parabolic Flight	362
-17:00		Nobuo SUZUKI, Xiao-Jun CHI, Shunji TAKAHASHI, Jun NOMURA, Shigeru SUGAYA, Yoshinobu ICHIMURA, Ling ZHAI, Xiaobo TONG and Kazuko KITA Dept. of Environmental Biochemistry, Graduate School of Medicine, Chiba University	
17:00	A-12	<Special Lecture 2> Chairperson : Mikio YAMAMOTO (ISLIS Chairman of the Board of Directors)	366
	P	Total Health Clinic System as a Social Medical Experimentation Masahiro OCHIAI and Hiroko OCHIAI Takaoka Clinic	
-18:00			
18:00		Society Prize Ceremony	
18:10		Banquet	
-20:00			

15:40	B-11	Herbal Essences® Improves Sleep Architecture in Normal Young Females	445
15min	P	Toru NAKAJIMA ¹ , Yoshihiko KOGA ¹ and Atsuko KITAMORI ² ¹ Dept. of Neuropsychiatry, School of Medicine, Kyorin University ² P&G Japan	
-16:00			

September 3rd (Sunday)

A (7902)		B (7903)	
8:40	Registration		
9:00	A-13 <Special Lecture 3> Chairperson : Masayuki HIRAFUJI (NARO)	9:00	Session [Alternative and Integrative Medicine] Chairperson : Hiroshi FUKUOKA (Fukuoka Dental Clinic)
	P International Parapsychological Studies by Japan and South American Countries	20min	B-12 Practice of Integrative Medicine and Hopes for P ISLIS
-10:00	Hideyuki KOKUBO Institute for Living Body Measurements, International Research Institute		447 Hiroshi FUKUOKA Fukuoka Dental Clinic, Research Laboratory of Integrative Medicine
10:00	A-14 Panel Discussion [Distant Effects and Distant Healing]	9:25	B-13 Evaluation of Anatomical Positional Changes of 15min P the Spine on Pre and Post Chiropractic Treatment
	Coordinator and Chairperson : Mami KIDO (Tohoku Gakuin University)		451 Takeshi OGURA ^{1,3} , Keiichiro YAMAGUCHI ² , Osamu SONE ² , Naoya KIMURA ³ , Tamae ISHIGAKI ³ and Masatoshi ITOH ¹ ¹ Cyclotron Radioisotope Center, Tohoku University ² Advanced Image Medical Center, Sendai Welfare Hospital ³ Japan Chiropractic Doctor College
	Clear Sight Healing Jiro AIKOU Former Ambassador to Kuwait		
	The Silva Method Hobun SASAKI Fast Reading Educational Ass.		
	Perfect Harmony Takashi SAIJO Director of Perfect Harmony		
	Undertake-type Qi-gong Yasumitsu FUJITANI Wonder-life Association		
	Reiki Katsuyuki TAKAHASHI Trinity Institute		
-12:00			
			[Bach Flower Remedies Mini Session]
		9:40	B-14 Interpretation: About Bach Flower Remedies P Saodah HAYASHI Bach Holistic Institute

12:00 Lunch Time (60min.)
(12:10-12:50) ISLIS Meeting of Society Members
-13:00 (Place: 7902)

13:00 **Session 「 Brain Imaging of Emotion 」**
Chairperson : Masatoshi ITOH
(Tohoku Univeristy)

25min A-15 Brain Imaging of Emotion 377
P Masatoshi ITOH
Cyclotron Radioisotope Center, Tohoku University

13:30 A-16 Neural Basis of Human Emotion and Memory 379
20min P Maki SUZUKI¹, Toshikatsu FUJII²,
Nobuhito ABE², Manabu TASHIRO¹,
Etsuro MORI², and Masatoshi ITOH¹
¹Division of Cyclotron Nuclear Medicine,
Cyclotron and Radioisotope Center,
Tohoku University
²Department of Behavioral Neurology and Cognitive
Neuroscience, Tohoku University
Graduate School of Medicine

13:55 A-17 Heart Rate Variability in Autonomic Function 383
15min P and Localization of Cerebral Activity
During Inhalation of Perfumed Fragrances
Xudong DUAN¹, Manabu TASHIRO¹, Di WU³,
Tomoyuki YAMABE², Shinichi NITTA⁴
and Masatoshi ITOH¹
¹Division of Nuclear Medicine, Cyclotron and
Radioisotope Center, Tohoku University
²Department of Medical Engineering and
Cardiology, Institute of Development, Aging
and Cancer, Tohoku University
³Division of Music Education,
Miyagi University of Education
⁴Department of Medical Engineering and
Clinical Investigation, Institute of Development,
Aging and Cancer, Tohoku University

14:15 A-18 Brain Mechanism from Visceral Perception 396
35min P to Emotion
Shin FUKUDO
Department of Behavioral Medicine,
Tohoku University Graduate School of Medicine

15:00 Discussion (60min)
Chairperson : Yoshio MACHI
(Tokyo Denki University)

16:00 About the next Symposium
Closing Remarks Yoshio MACHI
Chairperson of Organization Committee,
Tokyo Denki University

16:10 Selection Committee for Society Prizes
-16:40 (Place: 7803A) Kimiko KAWANO
Chairperson
of Selection Committee for Society Prizes

B-15 Bach Flower Remedy for the Psychiatric Care
P Masahiko Tatsumi
Yokohama Shinryo Clinic

B-16 The Study of Bach Flower Remedies as 455
P Premedication
Shigeyoshi TOYOTA
Department of Anesthesiology,
Tsudanuma Chuoh, General Hospital

B-17 Demonstration
Bach Hilistic Kenkyukai

13:30 B-18 <Work Shop> (Place: 7903)
-14:30 P Chairperson : Yoichiro SAKO
(Sony Corporation)

Spiritual Movement Focusing on Love and 461
Light # 2 -With Measurement of Mood
Change by TDMS
(Two-dimensional Mood Scale)
Manami OZAKI
Department of Psycho-Sociology,
Faculty of literature, Tokai University.
Institute for Consciousness Information Research.

Yoshio MACHI (Tokyo Denki University)
Chairperson of Organization Committee
of the 22nd Symposium ISLIS

Information of the 23rd Symposium on
Life Information Science will be uploaded
to ISLIS website.
<http://wwwsoc.nii.ac.jp/islis>

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