ICAMHTS TOKYO PROGRAM

INTERNATIONAL Oct. 5, (Sun)

INTERNATIONAL SESSION [ Main Hall : HANA B, C ]

10:30-12:00 SPECIAL LECTURE
Chairman: Tatsuya Miki (P.L. Hospital, Japan)

- "Evaluation of AMHTS"
  Morris F. Collen (Kaiser-Permanente Medical Care Program, U.S.A.)

12:00-13:00 (Lunch)

13:00-14:30 I-3: GENERAL SESSION 3. "Information Science"
Chairman: Hiroshi Inada (Osaka University Medical School, Japan)

I-3-1 - "An Interactive System for Programming Free Data Management and Analysis"
Mihoko Okada (Dept. of General Education, Niigata University, Japan), Masahiko Okada (Dept. of Neurophysiology, Brain Research Institute, Niigata University)

I-3-2 - "Studies on Mass Screening for Liver Diseases"
Toshihiro Fukuda (College of Paramedical Technology Yamaguchi University School of Medicine, Japan), Mikio Nishioka, Youhei Nawata, Tadayoshi Takemoto (Dept. of Internal Medicine, Yamaguchi University School of Medicine), Mitsuko Kameoka, Reiko Fujisawa, Reiko Fujii (Dept. of Clinical Pathology, Yamaguchi University School of Medicine)

I-3-3 - "On the "Individual Difference Quotient" of Clinical Laboratory Data"
Toshiro Tago (The Tokyo Metropolitan Institute of Medical Science, Japan)

I-3-4 - "Information Content of Time Dependent Data for Normal Ranges of Individuals"
Seiichi Takasugi (Institute of Medical Electronics, University of Tokyo, Japan), Kazuyuki Kabasawa (Juntendo University, Japan), Masashi Taka-ya, Nororu Ashizaki, Teruo Oniyama, Teruo Namba (Iijkan Co., Japan)

I-3-5 - "Feasibility of AMHT Data Interpretations by Means of Artificial Intelligence"
Haruki Ueno (University of Missouri-Columbia, U.S.A.)

I-3-6 - "Establishment of a Distributive-based Computer Network for Hospitals"
S. Sitharama Iyengar (Louisiana State University, U.S.A.)
INTERNATIONAL Oct. 5. (Sun)

INTERNATIONAL SESSION [ Main Hall : HANA B, C ]

14:30-15:30 CONFERENCE CHAIRMAN’S LECTURE (Assignment Report)
Chairman:
Angelo P. Creticos (Hennocin Hospital, U.S.A.)

- "Regional Differences of Test Results in AMHTS
  Toshio Yasaka (P.L. Medical Data Center, Japan)

15:30-15:45 (Coffee Break)

15:45-18:15 SYMPOSIUM I "Intra- and Inter - Individual Variation
  and Subject Specific Normal Ranges"
Chairmen:
Ryossei Kashida (Kanto Central Hospital, Japan)
L. H. Larsen (Shepherd Foundation, Australia)

- "Introduction: Concept of Subject Specific Normal Range"
  Ryossei Kashida (Kanto Central Hospital, Japan)
- "Individual-Specific Normal Ranges and Identification
  of Trend Changes in Serum Constituents"
  George Z. Williams (Institute of Health Research
  Institutes of Medical Sciences, U.S.A.)
- "Use of Statistical Models to Detect Subject- Specific Changes"
  Eugene K. Harris (Laboratory of Applied Studies
  Division of Computer Research & Technology Na-
  tional Institutes of Health, U.S.A.)
- "Subject Specific Physiological Fluctuation Range
  and Intra-, Inter- Individual and Population Dis-
 tribution"
  Toshio Yasaka (P.L. Medical Data Center, Japan)
- "Analysis of AMHTS Examinee Data for Multivariate
  Individual Normal Range"
  Hiroshi Takeda (The 1st Department of Medicine,
  Osaka University Medical School, Japan)

19:00-21:00 RECEPTION
Hirovuki Tohma (Tohma Hospital AMHTS, Japan)
D-3-1 - "On the Successful Two-year Computerization of Our Hospital Laboratory"  
Takako Igarashi (Toyosu-Kosei Hospital)

D-3-2 - "A Study on Medical Evaluation of Multivariate Normal Range and Biological Age"  
Hiromichi Yoshikawa, Tatsuo Hirai (Sumitomo Mutual Life Insurance AMHTS), Hiroshi Inada, Hiroshi Takeda, Michitoshi Inoue, Hiroshi Abe (The First Dept. of Medicine, Osaka University Medical School)

D-3-3 - "Retrospective Study on Predicting Factors for Disease-specific Death Using Historical Records"  
Tsuyoshi Nakamura, M. Mori, M. Mine, H. Kondo, S. Okajima (Scientific Data Center of Atomic Bomb Disaster, Nagasaki University School of Medicine), A. Morikawa, S. Toyoda (Nagasaki A-Bomb Dorsality Council)

D-3-4 - "Local Database for Continuous Management of Some Chronic Adult Diseases"  
Junichi Sugiyama, Akio Nakamura (The Life Planning Center, E.D.P.S-section)

D-4-1 - "Studies on Cholecystography"  
Takazau Imai, A. Tsuchiya, M. Matsuda, H. Izumi, K. Naito, A. Nitta, H. Miyashita (Yokohama Multiphasic Health Checkup Center)

D-4-2 - "The Usefulness of Low-gamma Type X-ray Film in Gastrointestinal Diagnosis in AMHTS"  
Keiko Suzuki, Yoshinori Watanabe, Yasuharu Furukawa, Takashi Anoki, Masao Takei (Shizuoka Medical Center)

D-4-3 - "Gallbladder Screening by Echogram at AMHTS"  
Sumio Kohayashi, H. Tohma, O. Yamamoto, N. Emori (Tohma Hospital AMHTS)

D-4-4 - "Analytical Studies on Early Detection of the Cervix Cancer Using the Self-Collecting Smear"  
Hideo Watanabe, Yoshiki Kajitani, Kazuko Ikeda, Akira Furiro, Teikichi Miyagawa (Midor Health Care Foundation), Sadamu Noda, Yoshikko Kishigami (Center for Adult Diseases, Osaka)

D-4-5 - "Picture Frustration Study Calculation and Recording System"  
Masao Miyamae (Tokyo Metropolitan Komagome Hospital)
INTERNATIONAL OCT. 6, (Mon)

INTERNATIONAL SESSION [ Main Hall : HANA B, C ]

12:30-13:30 (Lunch)

13:30-16:00 SYMPOSIUM II "Health Education"
Chairperson:
Shigeaki Hinohara (The Life Planning Center, Japan)
F. Bobbie Colen (Health Center, Kaiser-Permanente, U.S.A.)

Symposiasts
- "Health Education at Kaiser-Permanente, Oakland, California"
  F. Bobbie Colen (Health Center, Kaiser-Permanente, U.S.A.)
- "Weight Control and Exercise Schools in AMHTS"
  Toru Iwatsuka (Aichi Prefectural Center of Health Care, Japan)
- "Mass Health Screening and Health Education in Japan Rural Communities"
  Toshikazu Nakatsu (Saku Central Hospital, Japan)
- "AMHTS and Health Education at a Private Health Control Center"
  Keihiro Kiyoshima (P.L. Osaka Health Control Center, Japan)
- "What the Life Planning Center Signifies"
  Shigeaki Hinohara (The Life Planning Center, Japan)
"Short remarks"
  Toyoshi Kato (Aichi Prefectural Center of Health Care, Japan)
  Yoshio Nomura (National Federation of Health Insurance Associations, Japan)
  Toshiaki Kobayashi (Tokyo Koki Health Insurance Association, Japan)

16:00-16:10 CLOSING STATEMENT
Shigeaki Hinohara (The Life Planning Center, Japan)
DOMESTIC Oct. 6, (Mon)

DOMESTIC SESSION [ Second Hall : HANA A ]

8:30-10:00  D-5: GENERAL SESSION 5. "Cardiovasology"
Chairman:
Nobutaka Dohba (The Life Planning Center)

D-5-1 - "Scrutiny into Insufficient Mydriasis in "Non-
Mydriatic" Retinography (2)"
Motoko Inamura, Minoru Takeuchi, Hisae Usui, Mikiyo Satani, Kazumi Yanagisawa, Kiyono Hijikata, Chikako Kimura, Shunichi Matsumoto, Takuji Miwa
(Toshiba Multiphasic Health Screening Center)

D-5-2 - "Studies of Blood Pressure in Extremities"

D-5-3 - "Preliminary Report on Detection and Management of Essential Hypertension"
Nobutaka Dohba, Junichi Sugiyama, Goro Kojima, Kihachiro Komiyama, Sanae Arai, Kyoji Hatta, Shigeaki Hinohara (The Life Planning Center)

D-5-4 - "Clinical Experience of An Automated PCG Analysis"
Makoto Satō, Shinji Hisanaga, Yoshitake Yashiro, Takehiko Furukawa, Noriko Takayanagi, Shinobu Isomura (Mikawa Aichi Prefectural Center of Health Care), Toru Ivatsuka, Zen-ichiro Uozumi, Masashi Yokoi (Aichi Prefectural Center of Health Care)

D-5-5 - "Clinical Evaluation on the Four Different ECG Analyzers, Recently Developed in Japan"
Takeshi Watanabe, Yasuhisa Maeda, Teruto Kaneko, Masashi Yokoi, Toru Ivatsuka (Aichi Prefectural Center of Health Care)

D-5-6 - "Cardiovascular Risk Factors in Obesity and Glucose Intolerance"
Teruyuki Itagaki (Yokufukai Hospital), H. Tohma, N. Nagata, A. Noguchi, Y. Ishikawa, M. Toba, K. Kaji (Tohma Hospital AMHTS)
DOMESTIC SESSION [ Second Hall : HANA A ]

11:10-12:40

D-6: GENERAL SESSION 6. "Biochemistry"
Chairman: Keigo Suzuki (Shizuoka Medical Center)

D-6-1 - "Statistical Studies on Biochemical Data in View of Sex, Age and Blood Type in AMHTS -- T-GTP Data --"
Hitoshi Yamada, N. Nishiyama, A. Tsutsumi, T. Kajiyama, M. Sakai, H. Mori (Gifu Health Care Center)

D-6-2 - "Statistical Studies on Biochemical Data in View of Sex, Age and Blood Type in AMHTS
-- HDL-Cholesterol Data --"
Nobuo Nishiyama, H. Yamada, A. Tsutsumi, T. Kajiyama, M. Sakai, H. Mori (Gifu Health Care Center)

D-6-3 - "The Local Variations of Serum Lipid Levels in Shizuoka Prefecture"
Nobuhiko Kasezawa, Mitsuko Niizato, Hiromi Sato, Fumie Kawamura, Noriko Hotta, Michiyu Mochizuki, Keigo Suzuki (Shizuoka Medical Center)

D-6-4 - "Comparison of the Results of Routine Adult Health Screening and Multiphasic Blood Tests Done for the Inhabitants of a Rural Village and its Problems"
Shigeaki Hinohara, Midori Hinohara, Mitsuko Kubebashashi, Sanze Arai (The Life Planning Center), Kenji Takahashi, Motohiro Kobayashi, Akei Furuya, Hideko Nozawa, Kenji Enomoto (Ashigarakami Health Center), Ai Miura (Nakai-cho Public Office)

D-6-5 - "Evaluation of the Elevated Heterocrit Level as a Risk Factor for Ischemic Heart and Cerebral Disease"
Shohei Miyakawa, S. Shimomura, M. Kobayashi, K. Ito, T. Tanabe, M. Nishi, T. Miwa, S. Iida (Toshiba Multiphasic Health Screening Center)

D-6-6 - "Measurement of Hemoglobin A1c and Glucose Tolerance Test in AMHTS"
Tohru Mihara, T. Iida, M. Ito, et al (Meiji Life Automated Multiphasic Health Testing Center), I. Uchimura, A. Tanaka, H. Maezawa (The Third Department of Internal Medicine, Tokyo Medical and Dental University)

D-6-7 - "Long-term Evaluation of Multivariate Precision Control Chart for Multichannel Analyzer"
Mitsuo Hamahata, Hiroichi Yoshikawa, Taotomu Hirai (Sumitomo Mutual Life Insurance AMHTS), Hiroshi Inada, Hiroshi Takeda, Michitoshi Inoue, Hiroshi Abe (The First Dept. of Medicine, Osaka University Medical School)